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November 2022

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AutoLogger 420

Turns residual wood into profitable kindling.



① Splitting unit

AutoLogger 420

- **VARIO splitting system**
- **Log diameter** 10–41 cm
- **Billet length** 12–33 cm
- **Variable billet edge length** 3–10 cm
- **Number of billets max.** per log section 25
- **Splitting force** 12 t
- **Spring-loaded feed belt** – increases operational safety and reduces splitting forces
- **Oil cooler**
- **Single conveyor connection** to feed device (16 l/min, max. 100 bar)
- **Retrofit kit for short kindling** (short stroke setting L12-L22 is standard equipment)
- **Horizontal 2-m buffer belt** with adjustable support foot, charging height approx. 90 cm, vertically swivelling by means of manual cable winch
- **Undercarriage** height adjustable with forklift supports and operator platform

Billet handling

More on this in the billet handling chapter price lists.



Log splitter

AutoLogger 420

Select the right AutoLogger based on drive type.

Article no.	Type	Propulsion	Performance	Split cycle s	Split force t	Weight kg
M7480	PZG	Tractor PTO shaft, PTO shaft speed 380 rpm, power consumption 10 kW Tractor drive: universal shaft required	1,5-12 srm/h (approx. 120 bags)	5	12	1450
M7482	E15-400 3x 400V, 50Hz	15 kW-e-motor 400V, S6, CEE32A, incl. oil cooler E-drive: with motor circuit breaker and phase inverter	1,5-12 srm/h (approx. 120 bags)	5	12	1500
M7484	PZGE15 3x 400V, 50Hz	Tractor PTO shaft, PTO speed 380 U/min., Power consumption 10 kW 15 kW-E-Motor 400V, S6, CEE32A, incl. oil cooler Combi: Tractor drive: universal shaft required, E-drive: with motor circuit breaker and phase inverter	1,5-12 srm/h (approx. 120 bags)	5	12	1680

Special equipment

Valid for initial equipment, incl. assembly.

Article no.	Description
C (S01289)	Oil cooler for continuous operation (from 4 hrs.), Advantage: longer service life of the hydraulic components due to less wear, for type PZG/PZGE
S (S01191)	Surcharge for 2 additional, dual-action conveyor belt connections. Required for the hydraulic swivelling device of the conveyor belt (option S) and hydraulic tilting device (option N) of the conveyor belt

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0004444	Bagging chute timber length 33 cm for mesh bag sizes 50-55 cm x 50-80 cm
F0004445	Bagging chute timber length 25 cm for mesh bag sizes 50-55 cm x 50-80 cm
F0004446	Sliding 2-piece frame (for loose packing of kindling)
Z9900554	Mesh bag 25 kg (50 x 80 cm), 100 pcs. (only for loose packaging)
Z2000649	Universal shaft to tractor chassis



SensoSplit 35

The automated splitter with light grid.



① Splitting unit

SensoSplit 35

- **Log diameter** 10-50 cm
- **Max. Billet length** 55 cm
- **Max. number of billets per log section** 18
- **Splitting force** 35 t
- **Stamp advance/return speed max.** 8/15 cm/s with Autospeed
- **Light grid (AOPD) protects the splitting area and provides maximum safety**
- **Hydraulic splitting wedge adjustment**
- **Single- or two-person operation** possible
- **Automated splitting process:** The operator triggers the splitting process and can start preparing the next log right away.
- **Feed height** 88 cm
- **Wood charging belt, wood storage table and chassis** (optional)

② Conveyor belt

Billet handling

More on this in the billet handling chapter price lists.



Log splitter

SensoSplit 35

Select the right SensoSplit based on drive type.

Article no.	Type	Propulsion	Forward level 1 / 2 cm/s	Return cm/s	Split force t	Weight kg
M6400S	PZG	Tractor PTO shaft, power consumption max. 25 kW at 540 rpm, oil pump with a capacity of 72l/min., built-in Tractor drive: Universal shaft required, 3-pin continuous current plug with 12V power supply required	8/15	16	35	1890
M6404S	E22 3x 400V, 50Hz	22 kW E-Motor 400V, S6, CEE 32A E-drive: with motor circuit breaker and phase inverter	6/12	12	35	1865
M6405S	E30 3x 400V, 50Hz	30 kW E-Motor 400V, S6, CEE 63A E-drive: with motor circuit breaker and phase inverter	7/14	15	35	1915
M6409S	PZG-E22 3x 400V, 50Hz	Tractor PTO shaft 22 kW-E-Motor 400V, S6, CEE 32A Tractor drive: Universal shaft required, 3-pin continuous current plug with 12V power supply required	8/15 6/12	12 16	35	2060
M6410S	PZG-E30 3x 400V, 50Hz	Tractor PTO shaft 30 kW-E-Motor 400V, S6, CEE 63A Tractor drive: Universal shaft required, 3-pin continuous current plug with 12V power supply required, E-drive: with motor circuit breaker and phase inverter	8/15 7/14	16 15	35	2110

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Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description
T (SO1292)	Longitudinal tractor chassis (lof) with parking brake, drawbar eye height 70 cm. Transport on public roads not permitted, only for se on private property (e.g. lumberyard)
KF4 (SO1293)	Conveyor belt 55 cm wide, 4 m long, discharge height 2.8 m, hydraulic drive by base machine, completely assembled. Manually folding for transport
KF6 (SO1294)	Conveyor belt 55 cm wide, 6 m long, discharge height 3.8 m, hydraulic drive by base machine, completely assembled. Manually folding for transport
H (SO1295)	Hydraulically operated wood feed belt, transport position can be swivelled with manual rope winch
A (SO1296)	Side table, can be swivelled in transport position

OPTIONAL



Log splitter

Splitting knife

Different splitting knife variants are available for efficient working.

Article no.	Description
F0001678	4-way splitting knife (Ø 10-50 cm) log diameter for centred splitting
F0001674	6-way splitting knife (Ø 10-50 cm) centrally splitting log diameter
F0001694	8-way splitting knife (Ø 10-50 cm) centrally splitting log diameter
F0001679	12-way ring splitting knife, (Ø 25-39 cm), ring knife Ø 21 cm centrally splitting log diameter
F0001680	15-way ring splitting knife, (Ø 29-45 cm), ring knife Ø 25 cm centrally splitting log diameter
F0001672	18-way ring splitting knife, (Ø 29-45 cm), ring knife Ø 25 cm centrally splitting log diameter

ERFORDERLICH

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
Z2000653	Walterscheid W-Line universal shaft
F0002179	Hour counter for machines with E-drive
F0001806	Hour counter for machines with PTO drive, includes rpm display
F0004587	Hydraulically operated wood charging belt, swivelling into transport position by means of manual winch
F0004481	Wood storage table, swivelling for transport position
F0004490	Support for wood feed belt

OPTIONAL

AutoCut

Fully automatic cutting of firewood without offcuts.

Item no. M1160ZTF4



(1) Splitting unit

AutoCut

- **EasyGo** – feed system with integrated log length measurement for uniform billets without offcuts
- Adjustment of the cutting length and the tolerances via **CutControl** with touchscreen
- High-quality **WIDIA circular** saw blade Ø 70 cm in reinforced design especially for automatic saws
- **Max. cutting diameter** 23 cm or 4-5 billets D15 for max. output of 15 cubic metres per hour.
- Billet length max. 200 cm
- **Ergonomic feed height** at a height of approx. 100 cm
- **V-belt drive** for optimum cutting speed and higher cutting power
- **Automatic speed** monitoring
- Stationary model with **forklift attachment**
- Ejection via timber chute with **ejection height** 100 cm (Discharge height with option F4 250 cm / option F5 330 cm)

(2) Conveyor belt

Billet handling

More on this in the [billet handling chapter price lists](#).

Log saws

AutoCut

Select the right AutoCut based on drive type.

Article no.	Type	Propulsion	Weight kg
M1160	E20.5	stationary model, 15 kW 6 e-motor 400V, S6 and 5.5kW e-motor 400V, S6, CEE 32A, wood slide after saw with pprox. 1 m discharge height, 24V on board E-drive: with motor circuit breaker and phase inverter	1400
M1160Z	ZE20.5 3x 400V, 50Hz	Tractor via PTO unit 35kVA, PTO shaft speed 450 rpm, additional power supply CEE 16A on the unit 15 kW e-motor 400V, S6 and 5.5 kW e-motor 400V, S6, CEE 32A. 24V on board Tractor drive: universal shaft required, E-drive: motor circuit breaker and phase inverter	1620

Chassis

Only possible with initial equipment, incl. assembly.

Article no.	Description
T (SO1161)	Tractor longitudinal chassis with hydraulic support foot. Transportation on public roads not permitted only for use on private property (e.g. lumberyard)
SA (SO1170)	Road chassis 80 km/h, overrun brake, height- adjustable articulating drawbar, ball hitch 100 kg drawbar load, detachable underride guard with lightbar, max. overall weight: 2,300 kg
L (SO1178)	Light bar for chassis (for machines with LT tractor chassis)

Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description
C (SO1298)	Oil cooler recommended for continuous operation (from 4 hours) or for use above 30°C outdoor temperature. Advantage: longer service life of the hydraulic components due to less wear, matches AutoCut / PowerCut 650

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0004862	Log saw blade Ø 70 cm, WIDIA
Z2000649	Universal shaft to tractor chassis
Z2000654	Joint shaft Walterscheid W-Line for road chassis
F0003904	Log support bracket for fast feed at ergonomically correct height. Only in combination with AutoCut Z and tractor longitudinal chassis (T)

Conveyor belts

Conveyor belts

Select the right conveyor belt length.

Article no.	Description	ejection height max. m	Weight kg
F4 (SO1162)	Conveyor belt 1.5 m hydraulically folding	1,6 - 2,5	140
F5 (SO1163)	Conveyor belt 2.5 m double-action hydraulically folding	1.6 - 3.3	250
F5S (SO1177)	Swivel conveyor belt 5 m, double-action hydraulically folding, inclination hydraulically adjustable and vertically swivelling +/- 40° and +/- 3.0 m	2.4 - 3.4	530

SpaltFix S-375

The compact firewood processor with joystick control.



① Firewood processor

SpaltFix S-375

- **Log diameter** 7-37 cm
- **Sawing system** WIDIA saw blade Ø 90 cm
- **Billet length** 20/25/30/33/35/40/45/50 cm
- **Hydraulic log feed system** with 2-m feeding belt
- **Hydraulic saw feed system** with automated stop ventilation and downholder function
- **4-way splitting wedge** as standard, 6-way or 8-way optional
- **Splitting force** 12 t
- **Stamp advance/return speed max.** 47/42 cm/s with Autospeed
- **Chip extraction connection** Ø 15 cm
- **OnlyCut Function** (to be used as a pure high-performance saw)
- **TURBO package** for increased hourly output (optional)
- **Oil cooler** (option) recommended from 4h continuous use onwards

② Conveyor belt

③ Log feeding

More on this in the log feeding chapter price lists.

Billet handling

More on this in the billet handling chapter price lists.

Firewood processors

SpaltFix S-375

Select the right SpaltFix based on drive type. The 4-m angled conveyor belt (article no. KF4) is standard equipment.

Article no.	Type	Propulsion	Weight kg
M3858KF4	Z	Tractor PTO shaft, power consumption 27 kW, oil pump with capacity 66/140 l/min at 480 rpm Tractor drive: Cardan shaft required, cat. II three-point linkage - only applies to the three- point system Tractor drive: universal shaft required, three-point linkage cat. II	1460
M3878KF4	ZE22D 3x 400V, 50Hz	Tractor PTO shaft 22 kW e-motor 400V, S6, CEE 32A, pressure switch-off pump Combi: Tractor drive: universal shaft required, three-point linkage cat. II, E-drive: with motor circuit breaker and phase inverter	1660
M3878KF4NE1	ZE15-460 3x 460V, 60Hz	Tractor PTO shaft, power consumption 27 kW, oil pump with a capacity of 66/140 l/min with 480 rpm 15 kW e-motor 460V/60Hz, pressure shut-off pump. Only suitable for USA/CAN! See Appendix B for details. The machine is offered with 3x460V/60Hz-drive, CSA-certified e-motor by Wattdrive/WEG and switch with UL- or CSA-certified components for field evaluation by the customer in the USA or the Special Inspection in Canada.	1500
M3884KF4	D30	Hatz 3H50TICD diesel engine (3 cylinder), EU stage V, approx. 30 kW at 1,800 rpm.	1700
M3884KF4NA	D30	Hatz 3H50TIC diesel engine (3 cylinders), EU stage V, approx. 30 kW at 1,800 rpm. Only suitable for USA/CAN! See Appendix B for details.	1650

Splitting knife

Different splitting knife variants are available for efficient working.

Article no.	Description	Weight kg
F0001833	4-way splitting knife (for log Ø 0-37 cm) as standard	22
F0001826	6-way splitting knife (for log Ø 10-37 cm)	24
F0001832	8-way splitting knife (for log Ø 17-30 cm)	27

Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description	Weight kg
A (S01190)	TURBO package for 25% more splitting power with billet lengths up to 33 cm: extension of the hydraulic system and a splitting stroke reducer that can be shut off. Available for types Z and ZE	15
C (S01065)	Oil cooler recommended for continuous operation (from 4 hours) or for use above 30°C outdoor temperature. Advantage: longer service life of the hydraulic components due to less wear Attention! 3-pin continuous current plug 12V from tractor required	5



Firewood processors

Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description	Weight kg
E (SO1075)	Enhanced hydraulic system for M3858 with triple pump, pressure shut-off valve and hydraulic pipes for subsequent installation of the E-drive (F0003606)	15
X (SO1066)	SawControl for automated saw blade speed monitoring to prevent performance peaks / saw overload incl. hour counter. Power supply (12V) from tractor required!	5
Z (SO1067)	Additional hydraulic connection for SpaltFix S-375, Type Z, 15 l/min–max. 180 bar. Comprising: 3-way hydraulic pump, hydraulic valve, size 2 quick-connects. Oil cooler: Power supply (12V) from tractor required!	15

Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

Article no.	Description
F0004859	Log saw blade Ø 90 cm, 96 teeth, WIDIA
F0002767	Infeed belt
F0004003	Service kit (1,000 h): Set of footrests and filter inserts Attention! Suitable for SpaltFix from Serial number 1637xxxx
F0002780	Splitter guide kit
F0003577	Aluminium insert kit
F0004750	Mesh flap for conveyor joint area
F0004752	Spare parts kit, for switch Z9860109

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0003602	Plastic anchorage plate 1.5 cm for standard lengths ~1.5 cm
F0003458	Infeed extension with roller, 100 cm
F0002942	Log support with lifting device for max. 2 m timber length and Ø 30 cm
F0004341	Conveyor belt with splinter chute
F0002955	Lights unit, attachable
F0004069	Reducer for chip extraction connection from Ø 15 cm to Ø 10 cm, SpaltFix S-375



Firewood processors

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

OPTIONAL

Article no.	Description
F0003606	Retrofitting kit for SpaltFix S-375 Type Z to combined drive type ZE2D. E option required!
F0002251	Hour counter for Z-, ZE-drive (Reed-contact), with speed display
F0001898	Tank heater 230V, required for operation at ambient temperatures under 0°C. Advantage: improved start-up of the machine and greatly reduces wear and tear of the hydraulic system
Z2000649	Universal shaft to tractor chassis

Conveyor belts

Conveyor belts

Select the right conveyor belt length. The 4-m angled conveyor belt (Item no. KF4) is standard equipment.

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Article no.	Description	ejection height max. m	Weight kg
F0 (SO1074)	Reduced price for hydraulic conveyor belt drive (valve block and hydraulic pipes) without conveyor belt. The incomplete machine must not be put into operation without conveyor belt as separating safety device to the splitting area according to EN ISO 13857-Tab. 1!	1.0	200
F15 (SO1062)	Reduced price for single-part ejector belt 1.5 m, hydraulic drive	1.0	
KF4 (SO1063)	Angled conveyor belt length 4 m, hydraulic drive, as standard	1.5 - 2.5	
KF5 (SO1064)	Surcharge for angled conveyor belt 5 m, hydraulic drive	2.0 - 3.0	100

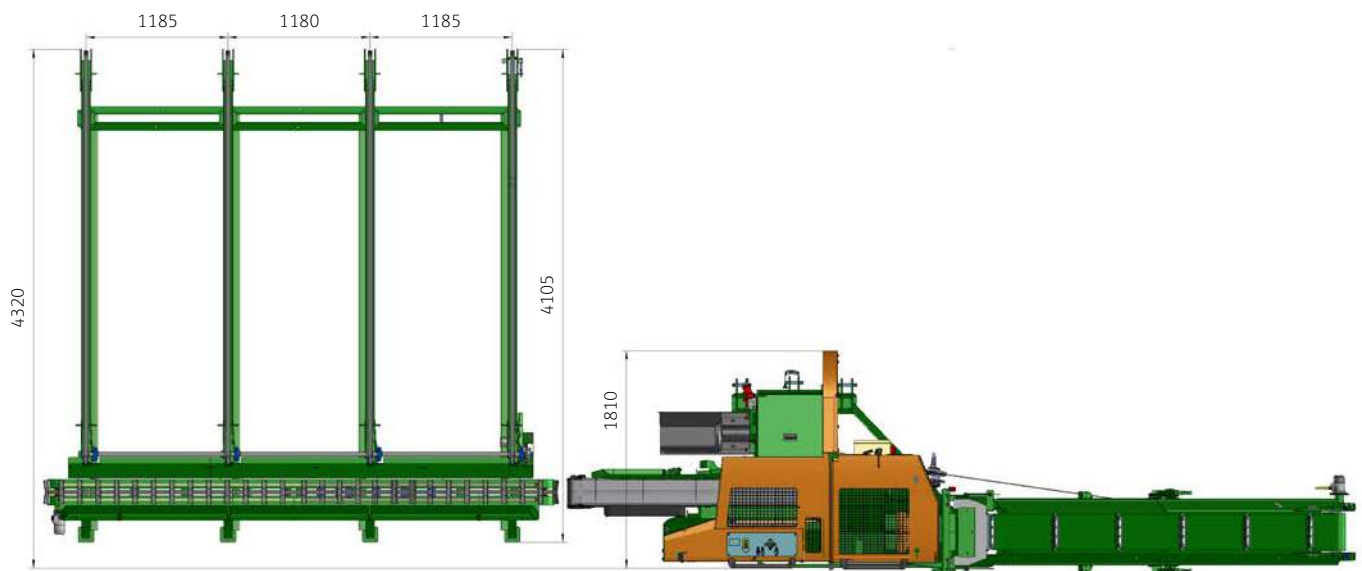
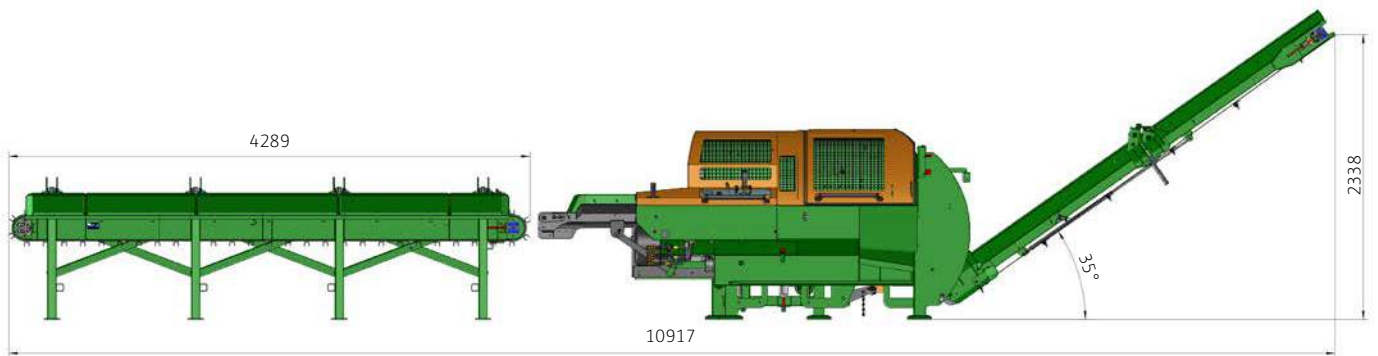
SpaltFix S-375

stationary (on three point linkage)

- **Article no. M3878** SpaltFix
- **Article no. KF4** 4 m angled conveyor belt
- **Optional Article no. F0002263E**
4 m chain conveyor, 3.2 m cross conveyor



SpaltFix S-375 with log conveyor system



SpaltFix S-375 mobile

The mobile firewood processor with joystick control.



(1) Firewood processor

SpaltFix S-375 mobile

- **Log diameter** 7-37 cm
- **Sawing system** WIDIA saw blade \varnothing 90 cm
- **Billet length** 20/25/30/33/35/40/45/50 cm
- **Hydraulic log feed system** with 2-m feeding belt
- **Hydraulic saw feed system** with automated stop ventilation and downholder function
- **4-way splitting wedge** as standard, 6-way or 8-way optional
- **Splitting force** 12 t
- **Stamp advance/return speed max.** 47/42 cm/s with Autospeed
- **Chip extraction connection** \varnothing 15 cm
- **OnlyCut Function** (to be used as a pure high-performance saw)
- **TURBO package** for increased hourly output (optional)
- **Various chassis options**

(2) Conveyor belt

(3) Log feeding

More on this in the log feeding chapter price lists.

Billet handling

More on this in the billet handling chapter price lists.



Firewood processors

SpaltFix S-375

Select the right SpaltFix based on drive type. The 4-m angled conveyor belt (article no. KF4) is standard equipment.

Article no.	Type	Propulsion	Weight kg
M3858KF4	Z	Tractor PTO shaft, power consumption 27 kW, oil pump with capacity 66/140 l/min at 480 rpm Tractor drive: Cardan shaft required, cat. II three-point linkage - only applies to the three- point system Tractor drive: universal shaft required, three-point linkage cat. II	1460
M3878KF4	ZE22D 3x 400V, 50Hz	Tractor PTO shaft 22 kW e-motor 400V, S6, CEE 32A, pressure switch-off pump Combi: Tractor drive: universal shaft required, three-point linkage cat. II, E-drive: with motor circuit breaker and phase inverter	1660
M3878KF4NE1	ZE15-460 3x 460V, 60Hz	Tractor PTO shaft, power consumption 27 kW, oil pump with a capacity of 66/140 l/min with 480 rpm 15 kW e-motor 460V/60Hz, pressure shut-off pump. Only suitable for USA/CAN! See Appendix B for details. The machine is offered with 3x460V/60Hz-drive, CSA-certified e-motor by Wattdrive/WEG and switch with UL- or CSA-certified components for field evaluation by the customer in the USA or the Special Inspection in Canada.	1500
M3884KF4	D30	Hatz 3H50TICD diesel engine (3 cylinder), EU stage V, approx. 30 kW at 1,800 rpm.	1700
M3884KF4NA	D30	Hatz 3H50TIC diesel engine (3 cylinders), EU stage V, approx. 30 kW at 1,800 rpm. Only suitable for USA/CAN! See Appendix B for details.	1650

Chassis

Only possible with initial equipment, incl. assembly.

Article no.	Description	Weight kg
T (SO1053)	Tractor chassis tractor chassis max. 10 km/h without brake system. With parking brake, drawbar eye 4 cm, hitch height approx. 80 cm, max. drawbar load 1,350 kg. Not approved for use on public roads, only for use on private premises (e.g. lumber yards), Type-Z: lateral PTO drive by disconnecting tractor, K3/K4 option required!	350
TA (SO1054)	Tractor chassis with overrun brake 2,310 - 4,360 kg, max. 25 km/h, LoF only, drawbar eye 4 cm, hitch height approx. 80 cm, max. drawbar load 500 kg, incl. light bar, Type-Z: lateral PTO drive by disconnecting tractor, K3/K4 option required!	400
X (SO1301)	Lower towing eye 40mm diameter, coupling height ~40 cm / customer-specific height to match tractor chassis (T/TA)	1
Zz (SO1061)	PTO drive front and side (standard). Option T or TA required, only possible for type Z!	50
A143 (SO9143)	Individual permit / Individual type approval (EBE), only possible for Austria and Germany!	1





Firewood processors

Splitting knife

Different splitting knife variants are available for efficient working.

OPTIONAL

Article no.	Description	Weight kg
F0001833	4-way splitting knife (for log Ø 0-37 cm) as standard	22
F0001826	6-way splitting knife (for log Ø 10-37 cm)	24
F0001832	8-way splitting knife (for log Ø 17-30 cm)	27

Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

OPTIONAL

Article no.	Description	Weight kg
A (S01190)	TURBO package for 25% more splitting power with billet lengths up to 33 cm: extension of the hydraulic system and a splitting stroke reducer that can be shut off. Available for types Z and ZE	15
C (S01065)	Oil cooler recommended for continuous operation (from 4 hours) or for use above 30°C outdoor temperature. Advantage: longer service life of the hydraulic components due to less wear Attention! 3-pin continuous current plug 12V from tractor required	5
E (S01075)	Enhanced hydraulic system for M3858 with triple pump, pressure shut-off valve and hydraulic pipes for subsequent installation of the E-drive (F0003606)	15
X (S01066)	SawControl for automated saw blade speed monitoring to prevent performance peaks / saw overload incl. hour counter. Power supply (12V) from tractor required!	5
Z (S01067)	Additional hydraulic connection for SpaltFix S-375, Type Z, 15 l/min–max. 180 bar. Comprising: 3-way hydraulic pump, hydraulic valve, size 2 quick-connects. Oil cooler: Power supply (12V) from tractor required!	15

Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

OPTIONAL

Article no.	Description
F0004859	Log saw blade Ø 90 cm, 96 teeth, WIDIA
F0002767	Infeed belt
F0004003	Service kit (1,000 h): Set of footrests and filter inserts Attention! Suitable for SpaltFix from Serial number 1637xxxx
F0002780	Splitter guide kit
F0003577	Aluminium insert kit
F0004750	Mesh flap for conveyor joint area



Firewood processors

Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

Article no.	Description
F0004752	Spare parts kit, for switch Z9860109

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0003602	Plastic anchorage plate 1.5 cm for standard lengths -1.5 cm
F0003458	Infeed extension with roller, 100 cm
F0002942	Log support with lifting device for max. 2 m timber length and Ø 30 cm
F0004341	Conveyor belt with splinter chute
F0002955	Lights unit, attachable
F0004069	Reducer for chip extraction connection from Ø 15 cm to Ø 10 cm, SpaltFix S-375
F0003606	Retrofitting kit for SpaltFix S-375 Type Z to combined drive type ZE22D. E option required!
F0002251	Hour counter for Z-, ZE-drive (Reed-contact), with speed display
F0001898	Tank heater 230V, required for operation at ambient temperatures under 0°C. Advantage: improved start-up of the machine and greatly reduces wear and tear of the hydraulic system
Z2000649	Universal shaft to tractor chassis

Conveyor belts

Conveyor belts

Select the right conveyor belt length. The 4-m angled conveyor belt (Item no. KF4) is standard equipment.

Article no.	Description	ejection height max. m	Weight kg
F0 (SO1074)	Reduced price for hydraulic conveyor belt drive (valve block and hydraulic pipes) without conveyor belt. The incomplete machine must not be put into operation without conveyor belt as separating safety device to the splitting area according to EN ISO 13857-Tab. 1!	1.0	200
F15 (SO1062)	Reduced price for single-part ejector belt 1.5 m, hydraulic drive	1.0	
KF4 (SO1063)	Angled conveyor belt length 4 m, hydraulic drive, as standard	1.5 - 2.5	

Conveyor belts

Conveyor belts

Select the right conveyor belt length. The 4-m angled conveyor belt (Item no. KF4) is standard equipment.

Article no.	Description	ejection height max. m	Weight kg
KF5 (SO1064)	Surcharge for angled conveyor belt 5 m, hydraulic drive	2.0 - 3.0	100

Log charging

Longitudinal conveyor for chassis

Depending on log length, you can choose various versions. The hydraulic drive is provided by the SpaltFix firewood processor. The maximum log length depends on the chosen cross conveyor.

Article no.	Description	log length max. m	A m	Weight kg
K3 (SO1055)	Hydraulic chain conveyor 3 m, built-in, min. log length 0.5 m. Option T/TA required!	0.5 -	3	500
K4 (SO1056)	Hydraulic chain conveyor 4 m, built-in, min. log length 0.5 m. Option T/TA required!	0.5 -	4	650
H (SO1059)	Log lifting device for log lengths up to 2.5 m Option T/ TA and K3 required!	2.5		170
H4 (SO1060)	Log lifting device for log lengths up to 4 m. Option T/ TA and K4 required!	4.0		250

Cross conveyor for chassis

Select the right cross conveyor in addition to the longitudinal conveyor. The hydraulics is driven by the firewood processor SpaltFix.

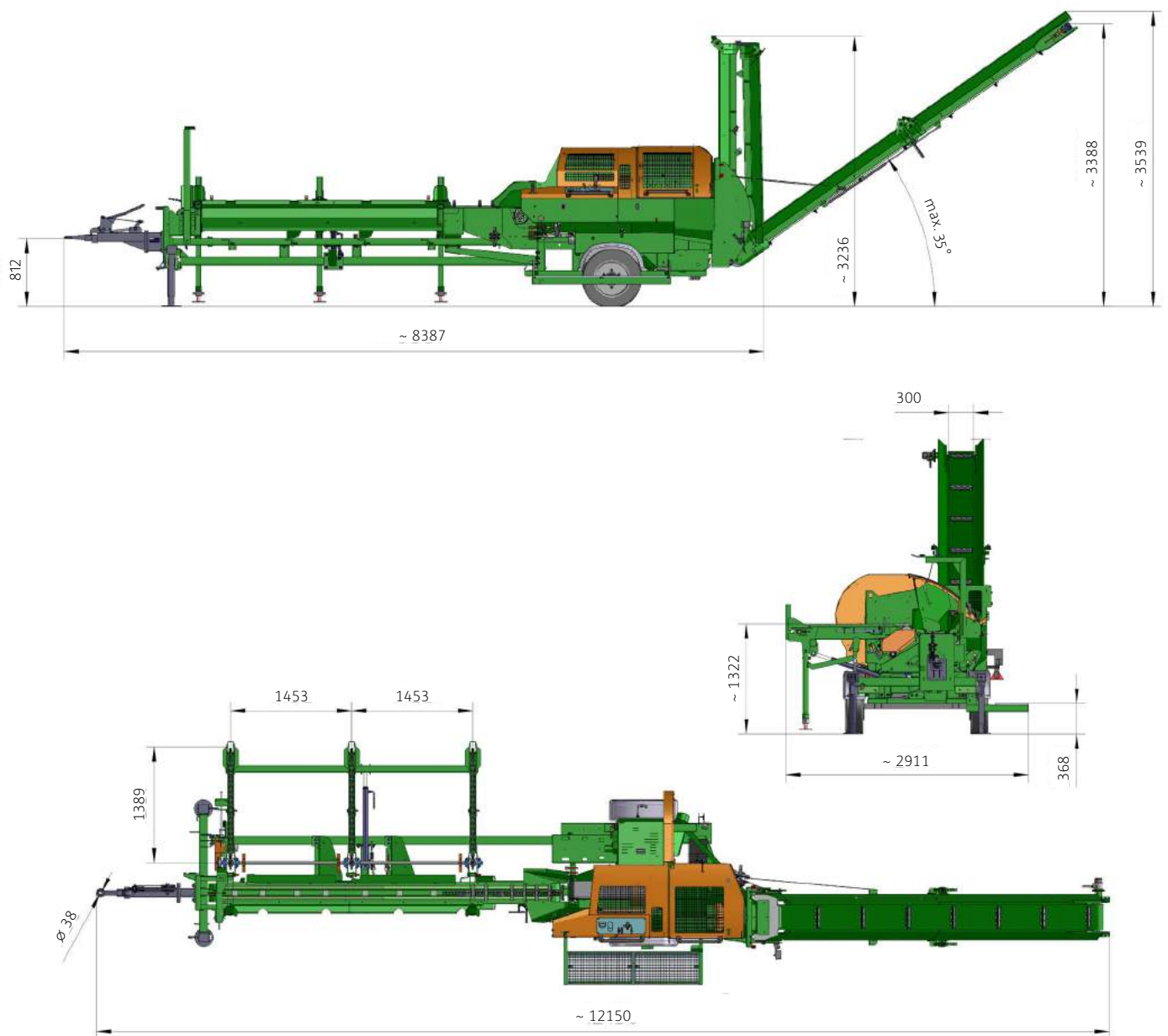
Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
Q2 (SO1057)	Cross conveyor 1.7 m - 2 strands with 1.4 m each, suitable for longitudinal log conveyor 3 m, swivelling with rope winch. Option K3 required!	2.5	1.4	1.7	2	300
Q3H (SO1058)	Cross conveyor 3 m - 3 strands with 1.4 m each to longitudinal log conveyor 4m, hydraulically swivelling. Option K4 required!	4.0	1.4	1.5/1.5	3	600

SpaltFix S-375 mobile

- **Article no. M3858** SpaltFix
- **Article no. KF5** 5 m angled conveyor belt
- **Optional Article no. TA** tractor chassis max. 25 km/h
- **Optional Article no. K4** 4 m hydr. chain conveyor
- **Optional Article no. Q3H** 3 m cross conveyor



SpaltFix S-375 on chassis with log charging

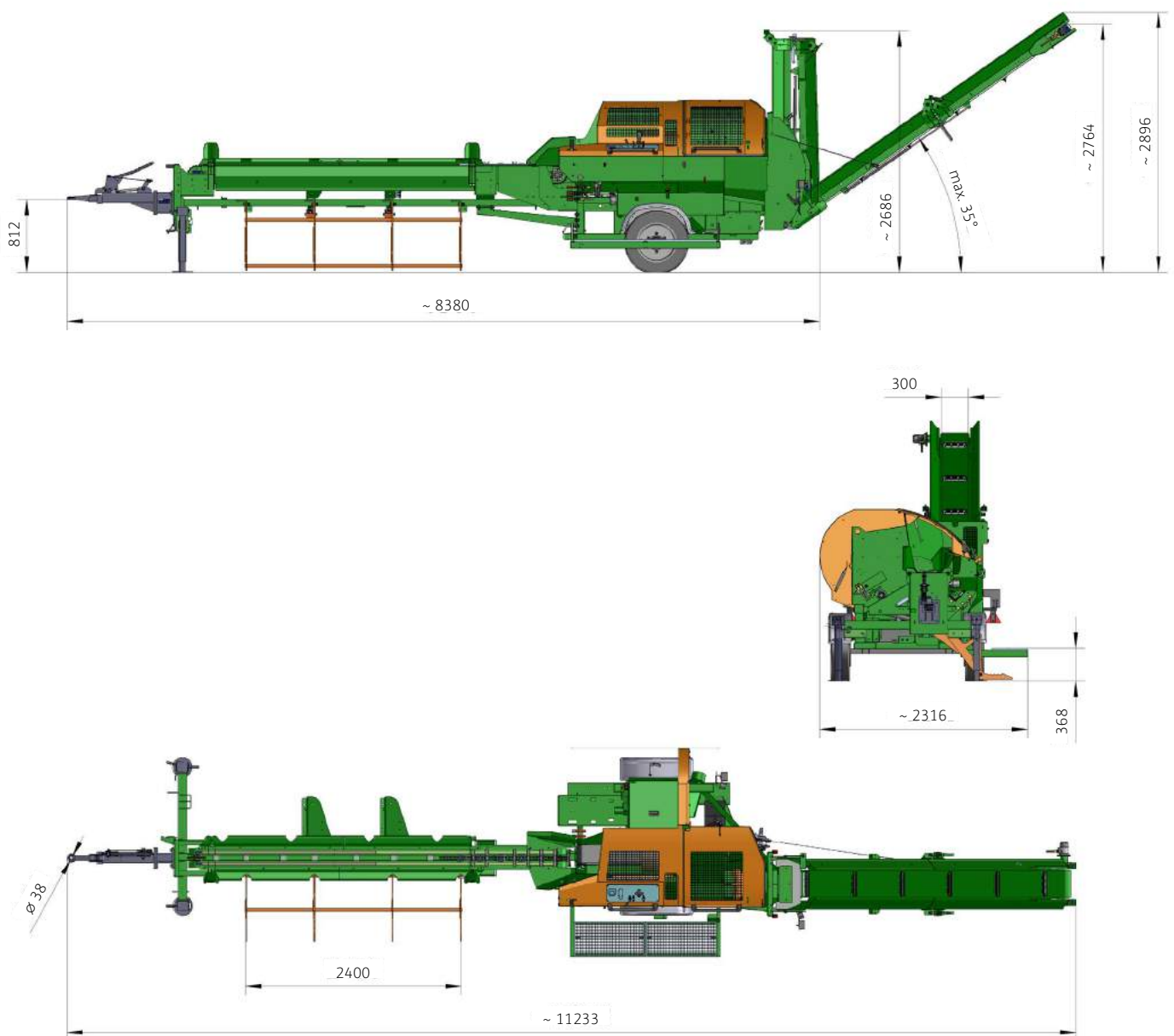


SpaltFix S-375 mobile

- **Article no. M3858** SpaltFix
- **Article no. KF4** 4 m angled conveyor belt
- **Optional Article no. TA** tractor chassis max. 25 km/h
- **Optional Article no. K4** 4 m hydr. chain conveyor
- **Optional Article no. H4** log lifting device



SpaltFix S-375 on chassis and log charging



SpaltFix K-415

The compact firewood processor with professional chainsaw.



(1) Firewood processor

SpaltFix K-415

- **Log diameter** 7-41 cm
- **Billet length** 20/25/30/33/35/40/45/50 cm
- **Cutting system** professional chainsaw 53 cm
- **Hydraulic log feed system** with 2-m feeding belt
- **Hydraulic saw feed system** with automated stop ventilation and downholder function
- **4-way splitting wedge** as standard, 6-way, 8-way or 12-way optional* (* limited to D 35/33 cm)
- **Splitting force** 15 t
- **Stamp advance/return speed max.** 32/35 cm/s with Autospeed
- **OnlyCut function**
- **Oil cooler**
- **Hand-over flap**

(2) Conveyor belt

(3) Log feeding

More on this in the log feeding chapter price lists.

Billet handling

More on this in the billet handling chapter price lists.



Firewood processors

SpaltFix K-415

Select the right SpaltFix based on drive type. The 4-m angled conveyor belt (article no. KF4) is standard equipment.

Article no.	Type	Propulsion	Weight kg
M3890KF4	Z	Tractor PTO shaft, power consumption 25 kW, oil pump for cutting/splitting unit with a capacity of 64/122 l/min, auxiliary hydraulics 40 l/min with PTO speed 480 rpm. The chips are ejected in the direction of the tractor, only applies to three-point system Tractor drive: universal shaft required, three-point linkage cat. II	1570
M3892KF4	E22 3x 400V, 50Hz	22 kW E-motor 400V, S6, CEE 32A, oil pump for cutting/splitting unit with capacity 64/122 l/min, auxiliary hydraulics 20 l/min E-drive: with motor circuit breaker and phase inverter	1720
M3892KF4NE1	E15-460 3x 460V, 60Hz	15 kW e-motor 460V/60Hz, S1, oil pump for cutting/splitting unit with capacity 64/122 l/min, auxiliary hydraulics 20 l/min. The chips are ejected in the direction of the tractor. Only suitable for USA/CAN! See Appendix B for details. E-drive: with motor circuit breaker and phase inverter	1720

Splitting knife

Different splitting knife variants are available for efficient working.

Article no.	Description	Weight kg
F0004320	4-way splitting knife (Ø 0-41 cm), standard	25
F0004321	6-way splitting knife (Ø 17-41 cm)	36
F0004322	8-way splitting knife (Ø 17-41 cm)	40
F0004323	12-way ring splitting knife (Ø 17-41 cm), max. log Ø 35 cm, max. billet length 33 cm	38

Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description	Weight kg
H (SO1263)	Chip extraction for drive via auxiliary hydraulics. Chip extraction connection Ø 15 cm. Fixed on basic machine, suitable for SpaltFix K-415, type Z and type D.	80
E (SO1264)	Chip extraction incl. separate E-drive: 3 kW E- motor 400V, S6, CEE 16A, chip extraction connection Ø 15 cm. Mounted on base machine. Suitable for Spaltfix K-415 type, E22	80
TQ (SO1302)	Transverse chassis tractor chassis max. 10 km/h without brake system. 40-mm towing eye, ground clearance 35 cm, max. carrying weight 800 kg. Not for use on public roads, only for use on private premises (e.g. Lumber yards)	230





Firewood processors

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0004395	Plastic anchorage plate 1.5 cm for standard lengths -1.5 cm
F0004316	Conveyor belt screen with splinter chute
F0004384	Chip extraction connection Ø 15 cm, optimal for SpaltFix K-415
F0004527	Transverse chassis TQ tractor chassis max. 10 km/h without brake system. 40-mm towing eye, ground clearance 35 cm, max. carrying weight 800 kg. Not for use on public roads, only for use on private premises (e.g. Lumber yards)
F0004324	Retrofitting kit for chip extraction with drive via auxiliary hydraulics. Chip extraction connection Ø 15 cm, permanently attached to base machine, suitable for Spaltfix K-415 type Z
F0004325	Retrofitting kit for chip extraction incl. separate E-drive: 3 kW E-motor 400V, S6, CEE 16A, chip extraction connection Ø 15 cm, permanently attached to base machine, suitable for Spaltfix K-415 type, E22
F0004317	Splitting knife changing device
F0004319	LED lighting unit with magnetic retainer
F0001806	Hour counter for machines with PTO drive, includes rpm display
F0001898	Tank heater 230V, required for operation at ambient temperatures under 0°C. Advantage: improved start-up of the machine and greatly reduces wear and tear of the hydraulic system
Z2000649	Universal shaft to tractor chassis

Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

Article no.	Description
Z1370106	Blade Oregon 21 inches
Z1370108	Cannon Superbar 21 inches blade (3x longer service life than conventional chainsaw blades)
Z1350103	Oregon MS chain, 0.404 inches, 1.6mm, 70 drive links
Z1913701	Chain drive wheel OR12-104
F2107138	Drive pinion hydraulic motor
F0002767	Infeed belt
F0004318	Service kit (1,000 h): Set of footrests and filter insert
F0004328	Maintenance kit chainsaw: 1 blade, 3 chains, 1 drive sprocket
F0004396	Cannon chainsaw maintenance kit: 1 blade, 3 chains, 1 drive sprocket (3x longer service life than conventional chainsaw bars)



Conveyor belts

Conveyor belts

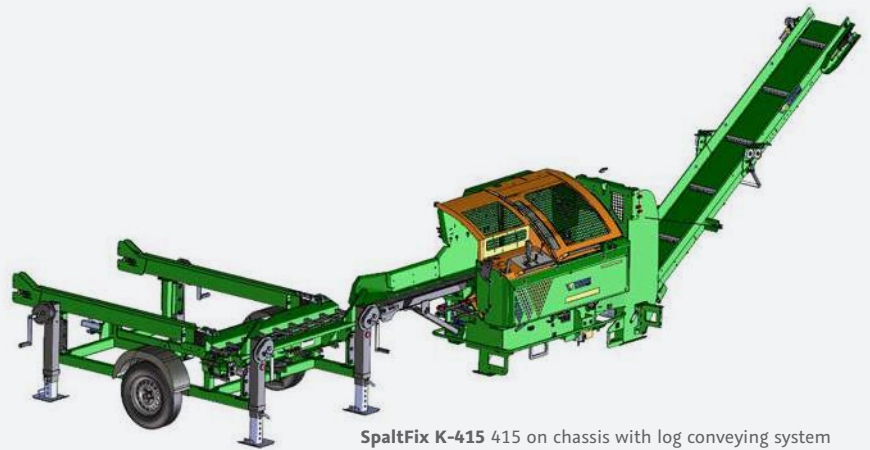
Select the right conveyor belt length. The 4-m angled conveyor belt (Item no. KF4) is standard equipment.

Article no.	Description	ejection height max. m	Weight kg
Fo (SO1074)	Reduced price for hydraulic conveyor belt drive (valve block and hydraulic pipes) without conveyor belt. The incomplete machine must not be put into operation without conveyor belt as separating safety device to the splitting area according to EN ISO 13857-Tab. 1!	1.0	200
F15 (SO1062)	Reduced price for single-part ejector belt 1.5 m, hydraulic drive	1.0	
KF4 (SO1261)	4-m angled conveyor belt, hydraulic drive, standard	1.5- 2.5	1
KF5 (SO1262)	Angled conveyor belt 5 m, hydraulic drive, ejection height max. 3.4 m	2.0 - 3.0	100

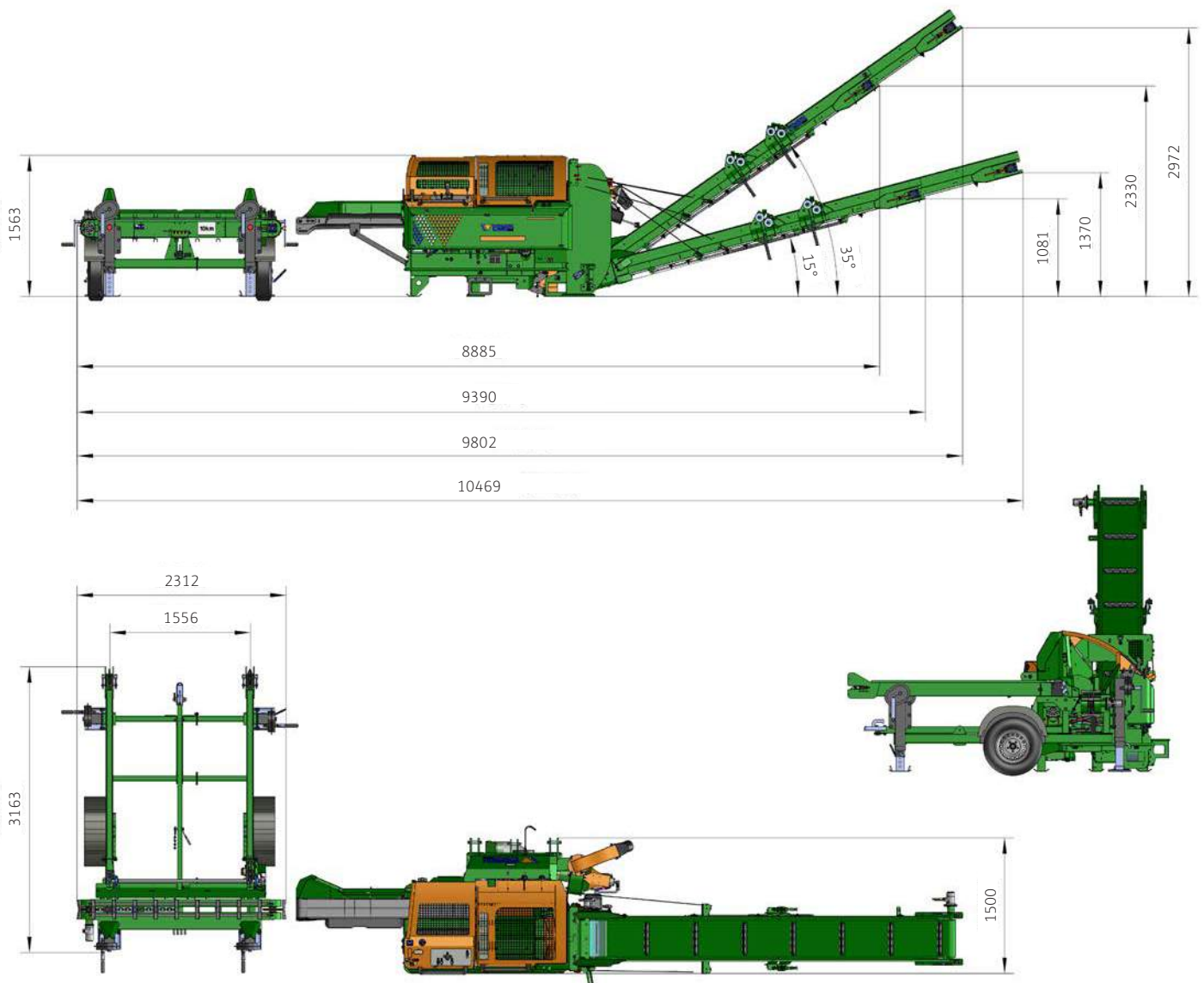
SpaltFix K-415

stationary & mobile (on three point linkage)

- Article no. **M3890** SpaltFix
- Article no. **KF4/KF5** 4 or 5 m angled conveyor belt
- Optional Article no. **H** chip extraction
(see aerial perspective)
- Optional Article no. **F0004208** 2 m longitudinal chain conveyor with 2.2 cross conveyor and chassis



SpaltFix K-415 415 on chassis with log conveying system



SpaltFix K-415 mobile

The mobile firewood processor with professional chainsaw.



(1) Firewood processor

SpaltFix K-415 mobil

- **Log diameter** up to 41 cm
- **Billet length** 20/25/30/33/35/40/45/50 cm
- **Cutting system** professional chainsaw 53 cm
- **Hydraulic log feed system** with 2-m feeding belt
- **Hydraulic saw feed system** with automated stop ventilation and downholder function
- **4-way splitting wedge** as standard, 6-way, 8-way or 12-way optional* (* limited to D 35/33 cm)
- **Splitting force** 15 t
- **Stamp advance/return speed max.** 32/35 cm/s with Autospeed
- **OnlyCut function**
- **Oil cooler**
- **Hand-over flap**
- **Various chassis options**

(2) Conveyor belt

(3) Log feeding

More on this in the log feeding chapter price lists.

Billet handling

More on this in the billet handling chapter price lists.



Firewood processors

SpaltFix K-415

Select the right SpaltFix based on drive type. The 4-m angled conveyor belt (article no. KF4) is standard equipment.

Article no.	Type	Propulsion	Weight kg
M3890KF4	Z	Tractor PTO shaft, power consumption 25 kW, oil pump for cutting/splitting unit with a capacity of 64/122 l/min, auxiliary hydraulics 40 l/min with PTO speed 480 rpm. The chips are ejected in the direction of the tractor, only applies to three-point system Tractor drive: universal shaft required, three-point linkage cat. II	1570
M3892KF4	E22 3x 400V, 50Hz	22 kW E-motor 400V, S6, CEE 32A, oil pump for cutting/splitting unit with capacity 64/122 l/min, auxiliary hydraulics 20 l/min E-drive: with motor circuit breaker and phase inverter	1720
M3892KF4NE1	E15-460 3x 460V, 60Hz	15 kW e-motor 460V/60Hz, S1, oil pump for cutting/splitting unit with capacity 64/122 l/min, auxiliary hydraulics 20 l/min. The chips are ejected in the direction of the tractor. Only suitable for USA/CAN! See Appendix B for details. E-drive: with motor circuit breaker and phase inverter	1720
M3894KF4	ZE22 3x 400V, 50Hz	Tractor PTO shaft 22 kW e-motor 400V, S6, CEE 32A Combi: Tractor drive: universal shaft required, three-point linkage cat. II, E-drive: with motor circuit breaker and phase inverter	1900
M3895KF4	D30	Hatz 3H50TICD diesel engine, EU stage V, 35 kW at 1,800 rpm, DPf. Chip discharge on the right in driving direction	2000
M3895KF4NA	D30	Hatz 3H50TIC diesel engine, US EPA Tier 4 final, 35 kW at 1,800 rpm. Chip discharge on the right in driving direction. Only suitable for USA/CAN! See Appendix B for details.	2000

ERFORDERLICH

Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description	Weight kg
H (SO1263)	Chip extraction for drive via auxiliary hydraulics. Chip extraction connection Ø 15 cm. Fixed on basic machine, suitable for SpaltFix K-415, type Z and type D.	80
E (SO1264)	Chip extraction incl. separate E-drive: 3 kW E- motor 400V, S6, CEE 16A, chip extraction connection Ø 15 cm. Mounted on base machine. Suitable for Spaltfix K-415 type, E22	80
HE (SO1277)	Chip extraction for drive system via ancillary hydraulics mounted to base machine. As well as additional stationary chip extraction system (e-drive) supplied separately.	80

OPTIONAL



Firewood processors

Splitting knife

Different splitting knife variants are available for efficient working.

Article no.	Description	Weight kg
F0004320	4-way splitting knife (Ø 0-41 cm), standard	25
F0004321	6-way splitting knife (Ø 17-41 cm)	36
F0004322	8-way splitting knife (Ø 17-41 cm)	40
F0004323	12-way ring splitting knife (Ø 17-41 cm), max. log Ø 35 cm, max. billet length 33 cm	38

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0004395	Plastic anchorage plate 1.5 cm for standard lengths ~1.5 cm
F0004316	Conveyor belt screen with splinter chute
F0004384	Chip extraction connection Ø 15 cm, optimal for SpaltFix K-415
F0004527	Transverse chassis TQ tractor chassis max. 10 km/h without brake system. 40-mm towing eye, ground clearance 35 cm, max. carrying weight 800 kg. Not for use on public roads, only for use on private premises (e.g. Lumber yards)
F0004324	Retrofitting kit for chip extraction with drive via auxiliary hydraulics. Chip extraction connection Ø 15 cm, permanently attached to base machine, suitable for Spaltfix K-415 type Z
F0004325	Retrofitting kit for chip extraction incl. separate E-drive: 3 kW E-motor 400V, S6, CEE 16A, chip extraction connection Ø 15 cm, permanently attached to base machine, suitable for Spaltfix K-415 type, E22
F0004317	Splitting knife changing device
F0004319	LED lighting unit with magnetic retainer
F0001806	Hour counter for machines with PTO drive, includes rpm display
F0001898	Tank heater 230V, required for operation at ambient temperatures under 0°C. Advantage: improved start-up of the machine and greatly reduces wear and tear of the hydraulic system
Z2000649	Universal shaft to tractor chassis

Firewood processors

Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

Article no.	Description
Z1370106	Blade Oregon 21 inches
Z1370108	Cannon Superbar 21 inches blade (3x longer service life than conventional chainsaw blades)
Z1350103	Oregon MS chain, 0.404 inches, 1.6mm, 70 drive links
Z1913701	Chain drive wheel OR12-104
F2107138	Drive pinion hydraulic motor
F0002767	Infeed belt
F0004318	Service kit (1,000 h): Set of footrests and filter insert
F0004328	Maintenance kit chainsaw: 1 blade, 3 chains, 1 drive sprocket
F0004396	Cannon chainsaw maintenance kit: 1 blade, 3 chains, 1 drive sprocket (3x longer service life than conventional chainsaw bars)

Chassis

Only possible with initial equipment, incl. assembly.

Article no.	Description	Weight kg
T (SO1267)	Tractor chassis max. 10 km/h without brake system. With parking brake, drawbar eye 40 mm, hitch height approx. 80 cm, max. drawbar load 1,350 kg. Translort on public roads not permitted, only for use on private property (e.g. lumberyards). Option K3/K4 required!	380
TA (SO1268)	Tractor chassis with overrun brake 2,310-4,360 kg max. 25 km/h only 1of, drawbar eye 40 mm, hitch height approx. 80 cm, max. drawbar load 500 kg, incl. lightbar. Option K3/K4 required!	430
X (SO1301)	Lower towing eye 40mm diameter, coupling height ~40 cm / customer-specific height to match tractor chassis (T/TA)	1
ZV (SO1269)	PTO drive at front, only for Type Z, T/TA chassis required!	30
Zz (SO1353)	Additional PTO connection on drawbar, for tractor chassis (T/TA)	70
A143 (SO9143)	Individual permit / Individual type approval (EBE), only possible for Austria and Germany!	1

Conveyor belts

Conveyor belts

Select the right conveyor belt length.

ERFORDERLICH

Article no.	Description	ejection height max. m	Weight kg
F0 (SO1074)	Reduced price for hydraulic conveyor belt drive (valve block and hydraulic pipes) without conveyor belt. The incomplete machine must not be put into operation without conveyor belt as separating safety device to the splitting area according to EN ISO 13857-Tab. 1!	1.0	200
F15 (SO1270)	Reduced price for single-part ejector belt 1.5 m, hydraulic drive	1,4	100
KF4 (SO1278)	Angled conveyor belt 4 m, hydraulic drive, as standard. Ejection height max. 2.9 m	1.9 - 2.9	1
KF5 (SO1279)	Angled conveyor belt 5 m, hydraulic drive. Ejection height max. 3.4 m	2.4 - 3.4	100

Cross conveyor for chassis

Select the right cross conveyor in addition to the longitudinal conveyor. The hydraulics is driven by the firewood processor SpaltFix.

OPTIONAL

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
Q2 (SO1275)	Cross conveyor 1.7 m - 2 strands with 1.4 m each to for longitudinal log conveyor 3 m, swivelling with rope winch. Option K3 required!	2.5	1.4	1.7	2	300
Q3H (SO1276)	Cross conveyor 3m - 3 strands with 1.4 m each to longitudinal log conveyor 4m, hydraulically swivelling. Option K4 required!	4.0	1.4	1.5/1.5	3	500

Log charging

Longitudinal conveyor for chassis

Depending on log length, you can choose various versions. The hydraulic drive is provided by the SpaltFix firewood processor. The maximum log length depends on the chosen cross conveyor.

ERFORDERLICH

Article no.	Description	log length max. m	A m	Weight kg
K3 (SO1271)	Hydraulic chain conveyor 3 m, built-in, min. log length 0.5 m. Option T/TA required!	0.5 -	3	500
K4 (SO1272)	Hydraulic chain conveyor 4 m, built-in, min. log length 0.5 m. Option T/TA required!	0.5 -	4	650
H2 (SO1273)	Log lifting device for log lengths up to 2.5 m. Option T/ TA and K3 required			170



Log charging

Longitudinal conveyor for chassis

Depending on log length, you can choose various versions. The hydraulic drive is provided by the SpaltFix firewood processor. The maximum log length depends on the chosen cross conveyor.

OPTIONAL

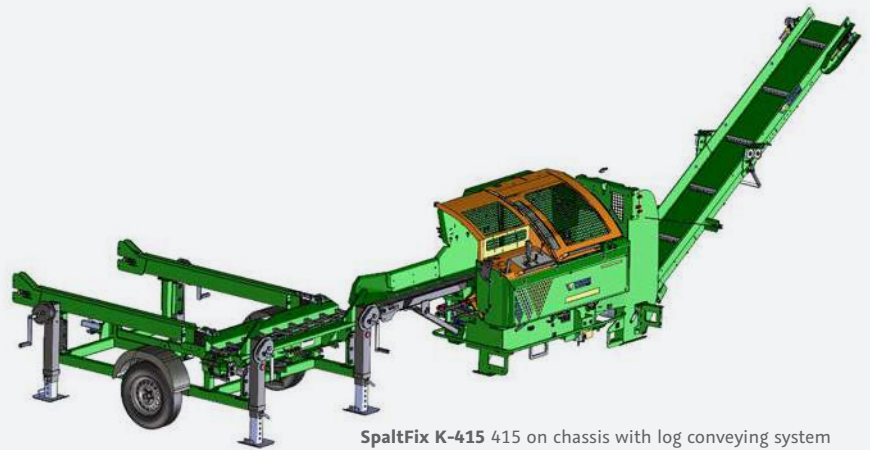
Article no.	Description	log length max. m	A m	Weight kg
H4 (SO1274)	Log lifting device for log lengths up to 4 m. Option T/ TA and K4 required			250



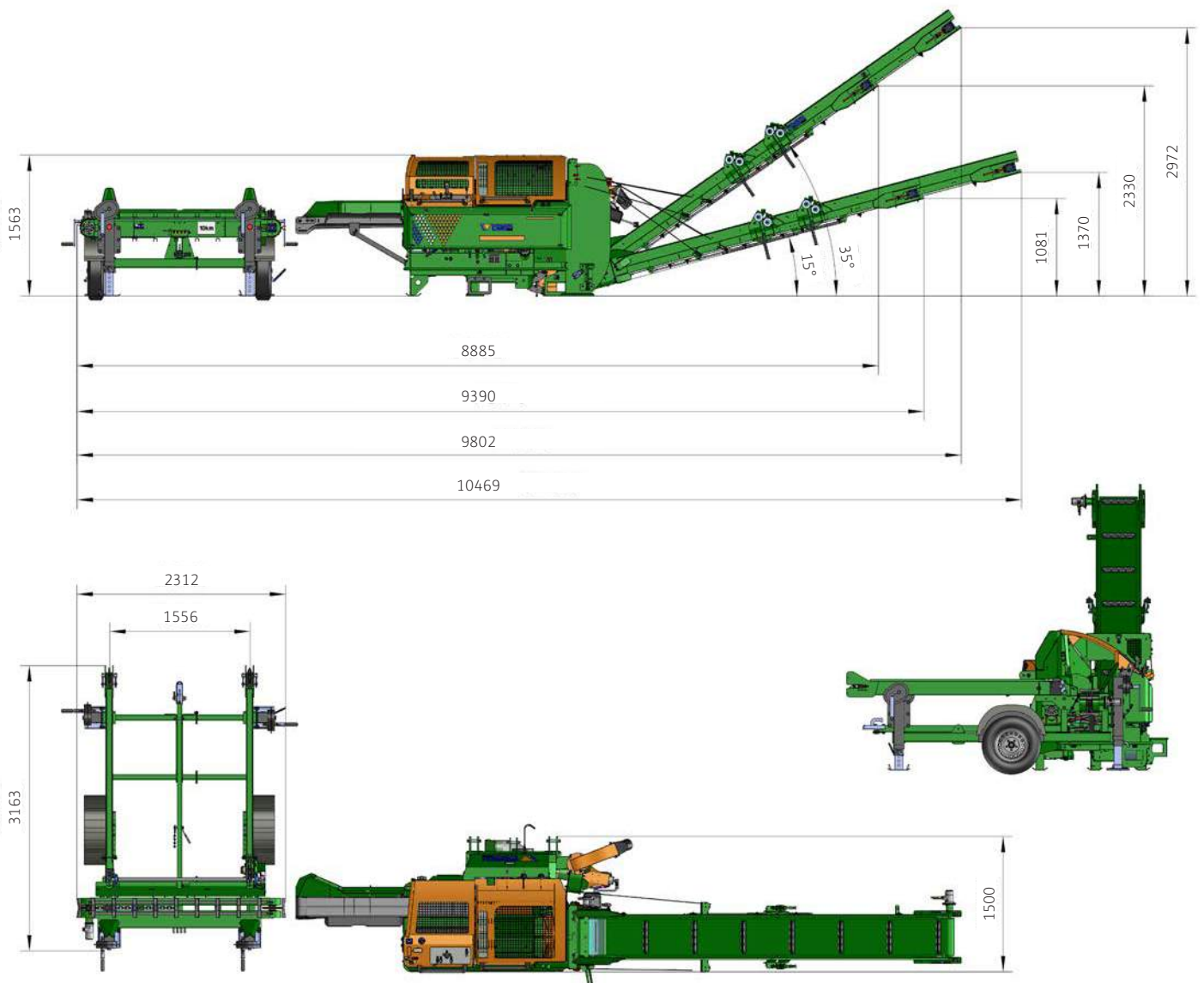
SpaltFix K-415

stationary & mobile (on three point linkage)

- **Article no. M3890** SpaltFix
- **Article no. KF4/KF5** 4 or 5 m angled conveyor belt
- **Optional Article no. H** chip extraction (see aerial perspective)
- **Optional Article no. F0004208** 2 m longitudinal chain conveyor with 2.2 cross conveyor and chassis



SpaltFix K-415 415 on chassis with log conveying system



Log charging

Longitudinal conveyor

Depending on log length, you can choose various versions. The hydraulic drive is provided by the SpaltFix firewood processor. The maximum log length depends on the chosen cross conveyor.

Article no.	Description	log length max. m	A m	Weight kg
F000227E	Hydraulic chain conveyor 2 m, min. log length 0.5 m	0.5 - 2.5	2	250
F000228E	Hydraulic chain conveyor 3 m, min. log length 0.5 m	0.5 - 4.0	3	300
F000229E	Hydraulic chain conveyor 4 m, min. log length 0.5 m	0.5 - 5.0	4	440
F0002594	Hydraulic roller conveyor 3 m, min. log length 1.5 m	1.5 - 4.0	3	600
F0002334	Hydraulic roller conveyor 4 m, min. log length 1.5 m	1.5 - 5.0	4	815

Cross conveyor suitable for roller conveyor

Match the roller conveyor you have selected with the right cross conveyor. The hydraulics is driven by the firewood processor SpaltFix.

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
F0002141	Cross conveyor 3 m - 3 strands with 2.2 m each, suitable for longitudinal log conveyor 4 m, for log lengths of 1.5 - 4.0 m. Max. load 2.6 m³ or 1.5 t / m.	1.5 - 4.0	2.2	1.4/1.4	3	780
F0002166	Cross conveyor 3 m - 3 strands with 3.2 m each, suitable for longitudinal log conveyor 4 m, for log lengths of 1.5 - 4.0 m. Max. load 3.8 m³ or 1.5 t / m.	1.5 - 4.0	3.2	1.4/1.4	3	1130
F0002167	Cross conveyor 3 m - 3 strands with 4.2 m each, suitable for longitudinal log conveyor 4 m, for log lengths of 1.5 - 4 m. Max. load 5 m³ or 1.5 t / m.	1.5 - 4.0	4.2	1.4/1.4	3	1300

Log charging

Conveying system

Correct log supply is critical when it comes to efficient procedures when processing firewood. Depending on log length, you can choose various versions. Please note the max. loading quantities – it's independent of the number of chain strands.

Article no.	Description	log length max. m	A m	B m	C m	Number of chains	Weight kg
F0002257E	Chain conveyor 2 m + cross conveyor 2.2 m, for log lengths of 1.7 - 2.5 m. Max. load 2.6 m³ or 1.5 t / m.	1.7 - 2.5	2	2.2	1.55	2	525
F0002259E	Chain conveyor 2 m + cross conveyor 2.2 m, for log lengths of 1.0 - 2.5 m. Max. load 2.6 m³ or 1.5 t / m.	1.0 - 2.5	2	2.2	0.78/0.78	3	740
F0002260E	Chain conveyor 2 m + cross conveyor 3.2 m, for log lengths of 1.0 - 2.5 m. Max. load 3.8 m³ or 1.5 t / m.	1.0 - 2.5	2	3.2	0.78/0.78	3	735
F0002258E	Chain conveyor 2 m + cross conveyor 3.2 m, for log lengths of 1.7 - 2.5 m. Max. load 3.8 m³ or 1.5 t / m.	1.7 - 2.5	2	3.2	1.55	2	600
F0002235E	Chain conveyor 2 m + cross conveyor 4.2 m, for log lengths of 1.7 - 2.5 m. Max. load 5 m³ or 1.5 t / m.	1.7 - 2.5	2	4.2	1.55	2	695
F0002261E	Chain conveyor 2 m + cross conveyor 4.2 m, for log lengths of 1.0 - 2.5 m. Max. load 5 m³ or 1.5 t / m.	1.0 - 2.5	2	4.2	0.78/0.78	3	885
F0002225E	Chain conveyor 3 m + cross conveyor 2.2 m, for log lengths of 1.5 - 3.5 m. Max. load 2.6 m³ or 1.5 t / m.	1.5 - 3.5	3	2.2	1.2/1.2	3	790
F0002236E	Chain conveyor 3 m + cross conveyor 3.2 m, for log lengths of 1.5 - 3.5 m. Max. load 3.8 m³ or 1.5 t / m.	1.5 - 3.5	3	3.2	1.2/1.2	3	910
F0002262E	Chain conveyor 3 m + cross conveyor 4.2 m, for log lengths of 1.5 - 3.5 m. Max. load 5 m³ or 1.5 t / m.	1.5 - 3.5	3	4.2	1.2/1.2	3	1080
F0002238E	Chain conveyor 4 m + cross conveyor 2.2 m for log lengths from 1.5 - 5.0 m. Max. load 2.6 m³ or 1.5 t/m.	1.5 - 5.0	4	2.2	1.2/1.2/1.2	4	1020
F0002263E	Chain conveyor 4 m + cross conveyor 3.2 m, for log lengths of 1.5 - 5.0 m. Max. load 3.8 m³ or 1.5 t / m.	1.5 - 5.0	4	3.2	1.2/1.2/1.2	4	1150
F0002264E	Chain conveyor 4 m + cross conveyor 4.2 m, for log lengths of 1.5 - 5.0 m. Max. load 5 m³ or 6 t / m.	1.5 - 5.0	4	4.2	1.2/1.2/1.2	4	1350
B (SO1144)	Installation of the cross conveyor on the operator's side						1



Log charging

Transportable conveying system

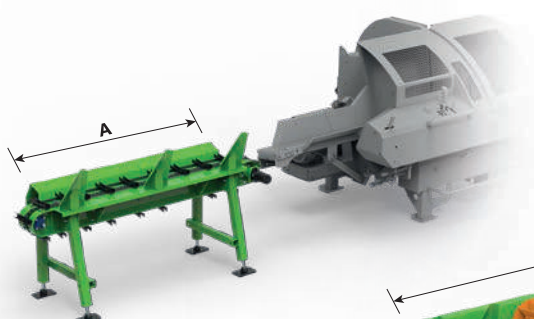
Depending on log length, you can choose various versions. The hydraulic drive is provided by the SpaltFix firewood processor.

OPTIONAL

Article no.	Description	Weight kg
F0002227EDH	Mobile chain conveyor 2 m with master lifting device and three-point hitch, for log lengths of 2 - 2.5 m.	396
F0004208	Mobile chain conveyor 2 m with cross conveyor 2.2 m and chassis with ball hitch on the SpaltFix, for log lengths of 2 - 2.5 m. Transport on public roads not permitted, only for deployment on private premises (e.g. lumberyards).	1010

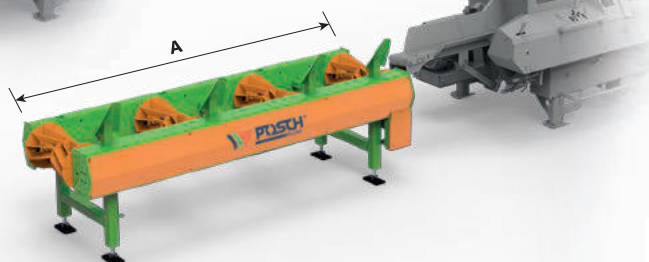


Log charging S-375 / K-415



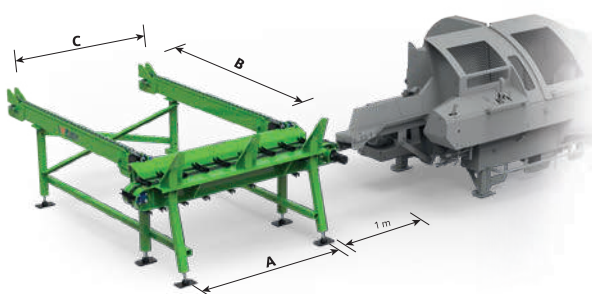
①

Chain conveyor

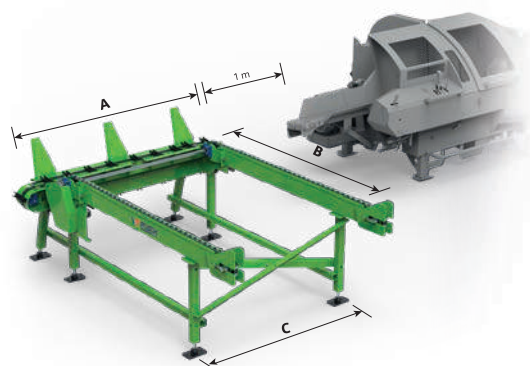


②

Roller conveyor

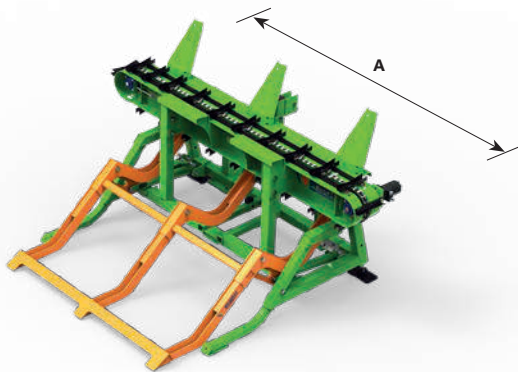


Log conveying system



Log conveying system with installation of cross conveyor on the operator's side (option B)

Log charging S-375 / K-415 mobile



Longitudinal chain conveyor with log lifter
(Article No. F0002227EDH)



Chain longitudinal conveyor
with cross conveyor and chassis
(Article No. F0004208)

SpaltFix S-415 Multi

The firewood processor with WIDIA blade and frame knife.



(1) Firewood processor

SpaltFix S-377 Multi*

- **Log diameter** 10-37 cm
- **Billet length** 20-50 cm (adjustable in 1 cm increments)
- **Number of billets** max. per cycle 12
- **Hydraulic log feeding** with 1.1-m feeding belt
- **Cutting system WIDIA saw blade** with a diameter of 90 cm
- **Hydraulic saw feed system** with automated stop ventilation and double gripper
- **MULTI splitting system**, no wedge changing required
- **Splitting force** 15 tons
- **Stamp advance/return speed** 33/36 cm/s with Autospeed
- **Chip extraction connector** with a diameter of 15 cm
- **Oil cooler**
- **TURBO package** for increased hourly output
- Manipulator, SawControl, automatic central lubrication **optional**

(2) Conveyor belt

(3) Log feeding

More on this in the log feeding chapter price lists.

Billet handling

More on this in the billet handling chapter price lists.



Firewood processors

SpaltFix S-377 Multi

Select the right SpaltFix based on drive type. In order to meet all safety regulations and the machine's CE certification, the machine needs to be equipped with a discharge belt – for details see Annexe A.

ERFORDERLICH

Article no.	Type	Propulsion	Weight kg
M3925C	Z	Tractor PTO shaft, power consumption 27 kW, industrial grey cast oil pump with capacity 66/140 l/min at 480 rpm, oil cooler as standard	1850
M3926C	ZE22D 3x 400V, 50Hz	Tractor PTO shaft, power consumption 27 kW, industrial grey cast oil pump with capacity 66/140 l/min at 480 rpm, 22 kW e-motor 400V, S6, CEE32A, oil cooler as standard	2100
M3926CNE1	ZE15D 3x 460V, 60Hz	Tractor PTO shaft, power consumption 27 kW, industrial grey cast oil pump with capacity 66/140 l/min at 480 rpm, 15 kW e-motor 400V, S1, CEE32A, oil cooler as standard	2150

Special equipment

Valid for initial equipment, incl. assembly.

OPTIONAL

Article no.	Description	Weight kg
Z (SO1192)	Automatic central lubrication of the splitting tool, incl. 24V transformer	20
X (SO1257)	Saw-Control for automated monitoring of saw blade speed to prevent power peaks / strain on saw, incl. hour counter, as standard. Attention! Power supply (12V) required from tractor.	30
M (SO1256)	Trunk manipulator with hydraulic operation	75

Splitting knife

Different splitting knife variants are available for efficient working.

ERFORDERLICH

Article no.	Description	Weight kg
F0004139	2-way splitting knife (Ø 0-22 cm), 4-way (Ø 0-35 cm), 6-way (Ø 23.5-41 cm)	245
F0004140	2-way splitting knife (Ø 0-22 cm), 4-way (Ø 0-35 cm), 8-way (Ø 23.5-41 cm)	270
F0004141	2-way splitting knife (Ø 0-22 cm), 4-way (Ø 0-33 cm), 12-way (Ø 29-41 cm), ring splitting knife Ø 23 cm	255
F0004142	2-way splitting knife (Ø 0-22 cm), 6-way (Ø 0-33 cm), 12-way (Ø 29-41 cm), ring splitting knife Ø 23 cm	265





Firewood processors

Accessory equipment

Handy accessory equipment for your cut-splitter.

OPTIONAL

Article no.	Description
F0001866	Tank heater 230V, recommended for regular use at temperatures below 0°C. Advantage: less wear and tear of the hydraulic system
Z2000655	Walterscheid W-Line universal shaft
F0004795	LED working lights for the cutting area, 10-30V

Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

OPTIONAL

Article no.	Description
F0004336	Service kit (1,000 h): Set of footrests and filter element
F0004859	Log saw blade Ø 90 cm, 96 teeth, WIDIA



Conveyor belts

Conveyor belts

Select the right conveyor belt length.

ERFORDERLICH

Article no.	Description	ejection height max. m	Weight kg
F15 (SO1248)	Conveyor belt 1.5m, fixed, hydraulic drive	1.27	150
F4 (SO1252)	Conveyor belt 4m, rigid, hydraulic drive	1.75 - 2.75	380
F5 (SO1253)	Conveyor belt 5m, fixed, hydraulic drive	2.25 - 3.25	450
KF4 (SO1254)	Angled conveyor belt 4m, hydraulic drive	1.75 - 2.75	400
KF5 (SO1255)	Angled conveyor belt 5m, hydraulic drive	2.25 - 3.25	500

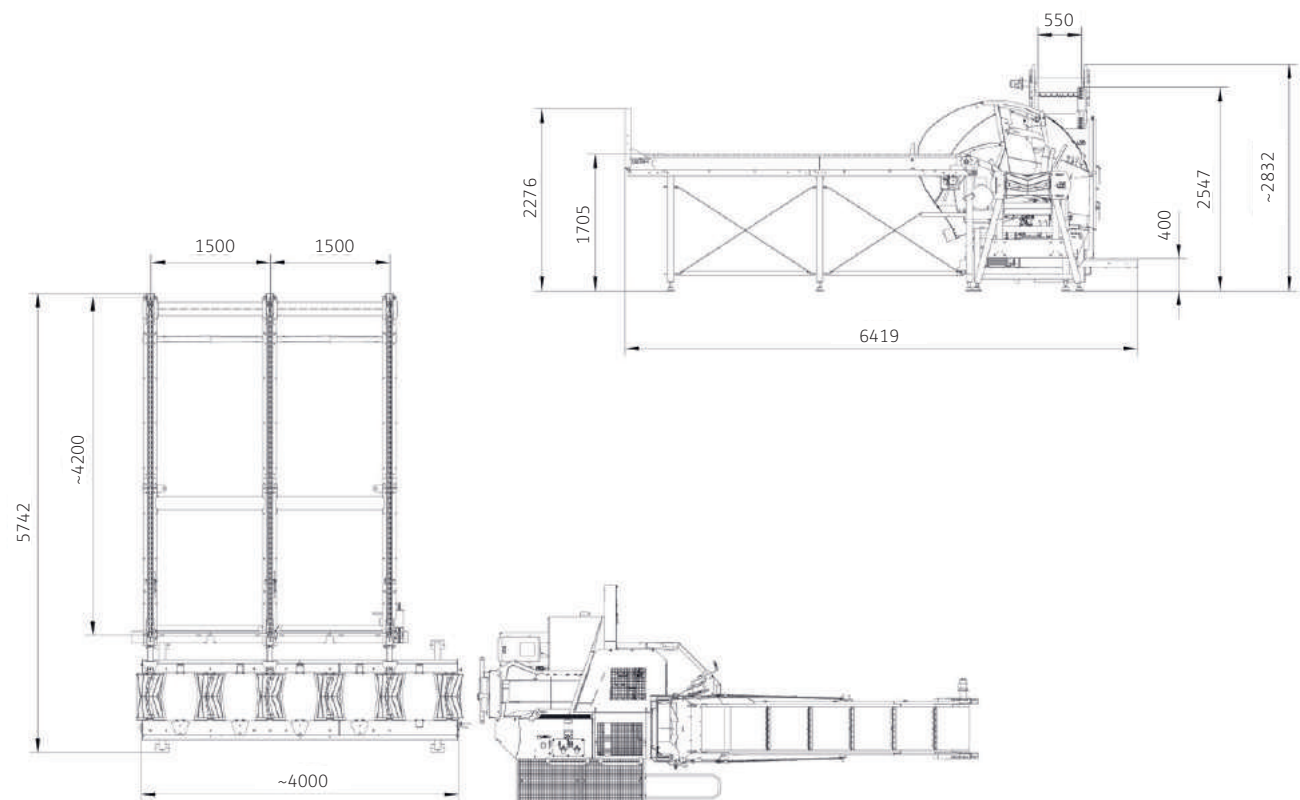
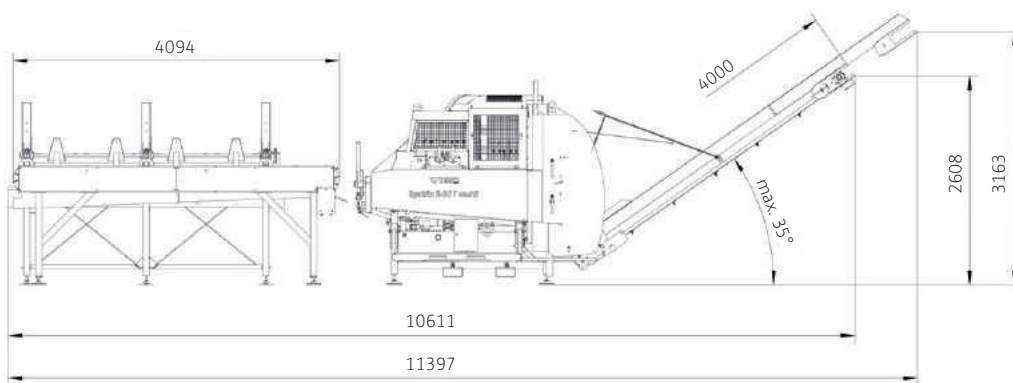


SpaltFix S-377 Multi stationary

- **Article no. M3925C** SpaltFix
- **Article no. F4** 4 m conveyor belt
- **Optional Article no. F0003309SY** 4 m roller conveyor, log charging height suitable for SpaltFix S-377 Multi
- **Optional Article no. F0004108SY** 3 m cross conveyor, log charging height suitable for SpaltFix S-377 Multi



SpaltFix S-377 with log conveying system



SpaltFix S-415 Multi

The firewood processor with WIDIA blade and frame knife.



① Firewood processor

SpaltFix S-415 Multi*

- **Log diameter** 10-41 cm
- **Billet length** 20-50 cm (adjustable in 1 cm increments)
- **Number of billets max. per cycle** 12
- **Hydraulic log feed system** with 1.1-m feeding belt
- **Sawing system WIDIA saw blade** Ø 100 cm
- **Hydraulic saw feed system** with double gripper and automatically stop ventilation
- **MULTI splitting system**, no knife changing required
- **Splitting force** 18 t
- **Stamp advance/return speed max.** 37/36 cm/s with Autospeed
- **Chip extraction connection** Ø 15 cm
- **Automated central lubrication** for the splitting unit
- **TURBO package** for increased hourly output

② Conveyor belt

③ Log feeding

More on this in the log feeding chapter price lists.

Billet handling

More on this in the billet handling chapter price lists.



Firewood processors

SpaltFix S-415 Multi

Select the right SpaltFix based on drive type. In order to meet all safety regulations and the machine's CE certification, the machine needs to be equipped with a discharge belt – for details see Annexe A.

Article no.	Type	Propulsion	Weight kg
M3930CZX	Z	Tractor PTO shaft, power consumption 33 kW, oil pump with capacity 86l/min or 175l/min at 480 rpm, automated central lubrication, SawControl, hour metre, oil cooler, switchable split stroke reduction and double gripper as standard. Attention! Voltage supply (12V) from tractor required.	1910
M3935CZX	ZE30 3x 400V, 50Hz	Tractor, power consumption 33 kW, automated central lubrication system Please note! Voltage supply (12V) from tractor required. 30 kW E-motor 400V, S1, CEE63A. SawControl, hour metre, oil cooler, switchable split stroke reduction and double gripper as standard. Combi: Tractor drive: universal shaft required, E-drive: with motor circuit breaker	2210
M3935CZXNE1	ZE30-460 3x 460V, 60Hz	Tractor, power consumption 33 kW, automated central lubrication system Please note! Voltage supply (12V) from tractor required. 30 kW E-motor 460V/60Hz, S1, CEE63A. SawControl, hour metre, oil cooler, switchable split stroke reduction and double gripper as standard. Only suitable for USA / CAN! For details see appendix B. Combi: Tractor drive: universal shaft required, E-drive: with motor circuit breaker	2210

Special equipment

Valid for initial equipment, incl. assembly.

Article no.	Description	Weight kg
M (SO1256)	Trunk manipulator with hydraulic operation	75

Splitting knife

Different splitting knife variants are available for efficient working.

Article no.	Description	Weight kg
F0004139	2-way splitting knife (Ø 0-22 cm), 4-way (Ø 0-35 cm), 6-way (Ø 23.5-41 cm)	245
F0004140	2-way splitting knife (Ø 0-22 cm), 4-way (Ø 0-35 cm), 8-way (Ø 23.5-41 cm)	270
F0004141	2-way splitting knife (Ø 0-22 cm), 4-way (Ø 0-33 cm), 12-way (Ø 29-41 cm), ring splitting knife Ø 23 cm	255
F0004142	2-way splitting knife (Ø 0-22 cm), 6-way (Ø 0-33 cm), 12-way (Ø 29-41 cm), ring splitting knife Ø 23 cm	265





Firewood processors

Accessory equipment

Handy accessory equipment for your cut-splitter.

OPTIONAL

Article no.	Description
F0001866	Tank heater 230V, recommended for regular use at temperatures below 0°C. Advantage: less wear and tear of the hydraulic system
Z2000655	Walterscheid W-Line universal shaft
F0004795	LED working lights for the cutting area, 10-30V

Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

OPTIONAL

Article no.	Description
F0004861	Log saw blade Ø 100 cm, 106 teeth, WIDIA
F0003995	Feed belt
F0004336	Service kit (1,000 h): Set of footrests and filter element
F0002778	Splitter guide kit
F0004743	Aluminium insert kit
F0004744	Mesh flap for conveyor joint area
F0004742	Spare parts kit, for switch Z9860173



Conveyor belts

Conveyor belts

Select the right conveyor belt length.

ERFORDERLICH

Article no.	Description	ejection height max. m	Weight kg
F15 (SO1248)	Conveyor belt 1.5m, fixed, hydraulic drive	1.27	150
F4 (SO1252)	Conveyor belt 4m, rigid, hydraulic drive	1.75 - 2.75	380
F5 (SO1253)	Conveyor belt 5m, fixed, hydraulic drive	2.25 - 3.25	450
KF4 (SO1254)	Angled conveyor belt 4m, hydraulic drive	1.75 - 2.75	400



Conveyor belts

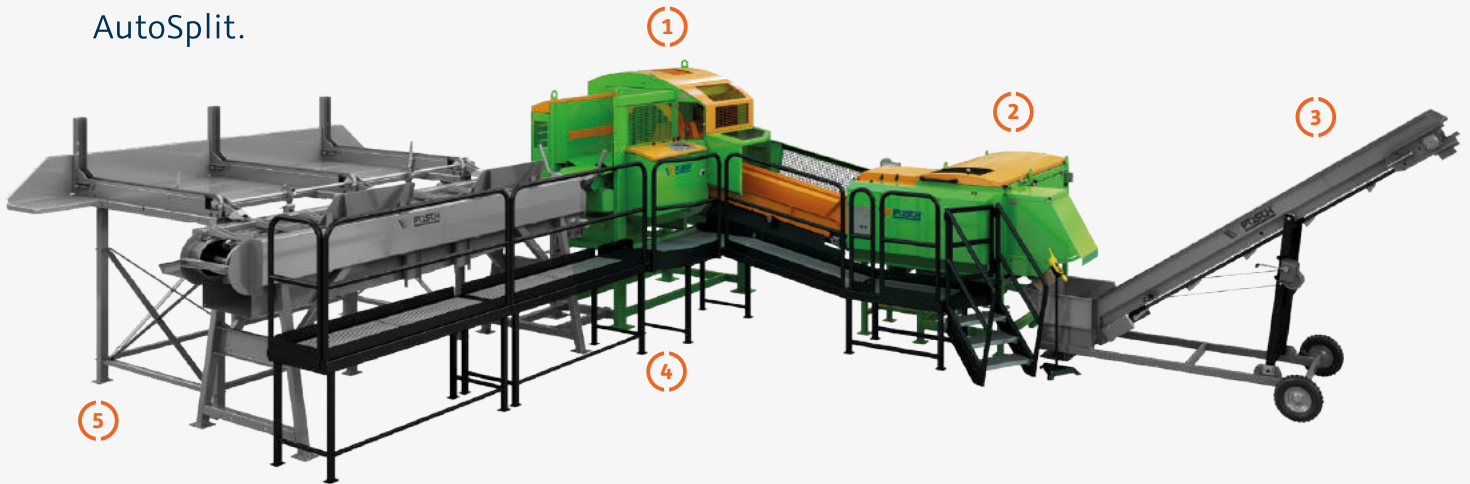
Conveyor belts

Select the right conveyor belt length.

Article no.	Description	ejection height max. m	Weight kg
KF5 (SO1255)	Angled conveyor belt 5m, hydraulic drive	2.25 - 3.25	500

SpaltFix S-415 Vario

The combination of PowerCut and AutoSplit.



① Saw unit

SpaltFix S-415 Vario*

PowerCut S-41 saw unit

- **Log diameter** 10-41 cm
- **Billet length** 12-50 cm (adjustable in 1 cm increments)
- **Hydraulic log feed system** with 1.1-m feeding belt
- **Sawing system** WIDIA saw blade Ø 100 cm
- **Hydraulic saw feed system** with double gripper and automatically stop ventilation
- **Chip extraction connection** Ø 15 cm
- **OnlyCut function**
- **SawControl** as standard

② Splitting unit

„AutoSplit 415“ splitting unit

- **VARIO splitting system**
- **Billet length** 12-33 cm
- **Variable billet edge length** 4-15 cm
- **Number of billets max.** per log section 25
- **Splitting force** 12 t
- **Spring-loaded feed belt** – increases operational safety and reduces splitting forces
- **Oil cooler**
- **Single conveyor connection** to conveyor belt (16 l/min, max. 100 bar)
- **Conversion kit for short kindling** as standard
- **Buffer belt** 2 m (optional)
- Automated **central lubrication**

③ Conveyor belt

④ Platform

⑤ Log feeding

More on this in the log feeding chapter price lists.

Billet handling

More on this in the billet handling chapter price lists.

Optional: Splitting unit „AutoSplit 650“

More on this in the SpaltFix K-650 chapter price lists.



Firewood processors

Saw unit: PowerCut S-415

The saw unit with WIDIA circular saw blade for trunk diameter up to 41 cm. Attention! Machine without pedestal and rise; To meet the EU safety and CE marking the use of a single or plant operator platform is required. See Appendix A for details.

Article no.	Type	Propulsion	Weight kg
M7455X	E22-400 3x 400V, 50Hz	PowerCut S-415: 22 kW e-motor 400V, S6, CEE 32A. SawControl and Double Gripper as standard. E-drive: with motor circuit breaker	1150
M7460X	Z	PowerCut S-415: Tractor PTO shaft, power consumption 40 kW, PTO shaft speed 480 rpm. SawControl and Double Gripper as standard. Integrated hydraulic drive for AutoSplit 415 PS. Tractor drive: universal shaft required	1150
M7455XNE1	E15-460 3x 460V, 60Hz	PowerCut S-415: 15 kW e-motor 460V/60Hz. SawControl and Double Gripper as standard. Only suitable for USA/CAN! See Appendix B for details.	1100

ERFORDERLICH

PowerCut: Special equipment

Valid for initial equipment, incl. assembly.

Article no.	Description
M (SO1256)	Trunk manipulator with hydraulic operation

PowerCut: Accessory equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description
F0001866	Tank heater 230V, recommended for regular use at temperatures below 0°C. Advantage: less wear and tear of the hydraulic system
F0004793	LED working lights for the cutting area suitable for E22-400
Z1930060	Walterscheid W-Line universal shaft

OPTIONAL

PowerCut: Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

Article no.	Description	Weight kg
F0004861	Log saw blade Ø 100 cm, 106 teeth, WIDIA	69
F0003995	Feed belt	5

OPTIONAL





Firewood processors

PowerCut: Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

OPTIONAL

Article no.	Description	Weight kg
F0004037	Service kit (1,000 h) PowerCut. Filter inserts and wear resistant aluminium inlay	3

Splitting unit: AutoSplit 415

The saw unit with WIDIA circular saw blade for trunk diameter up to 41 cm. Attention! Machine without pedestal and rise; To comply with EU safety regulations and CE marking, the use of a single operator or equipment operator's platform is required. See Appendix A for details.

ERFORDERLICH

Article no.	Type	Propulsion	Weight kg
M7470Z	E15-400 3x 400V, 50Hz	AutoSplit 415: 15 kW e-motor 400V, S6, CEE 32A. Automatic central lubrication	1300
M7475Z	PS	Driven by PowerCut S-415 Z, automatic central lubrication	1170
M7470ZNE1	E11-460 3x 460V, 60Hz	AutoSplit 415: 11kW-e-Motor 460V/60Hz. Automatic central lubrication. Only suitable for USA/CAN! See Appendix B for details. The machine will be offered with 3x460V/60Hz-drive, CSA-certified e-motor by Wattdrive/WEG and switch with UL- or CSA-certified components for field evaluation by the customer in USA or Special Inspection in Canada.	1370

AutoSplit: Special equipment

Valid for initial equipment, incl. assembly.

OPTIONAL

Article no.	Description
P (S01195)	Buffer belt 2 m, ensures continuous feeding
S (S01191)	Surcharge for 2 additional, dual-action conveyor belt connections. Required for the hydraulic swivelling device of the conveyor belt (option S) and hydraulic tilting device (option N) of the conveyor belt

AutoSplit: Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

OPTIONAL

Article no.	Description
F0004444	Bagging chute timber length 33 cm for mesh bag sizes 50-55 cm x 50-80 cm
F0004445	Bagging chute timber length 25 cm for mesh bag sizes 50-55 cm x 50-80 cm
F0004446	Sliding 2-piece frame (for loose packing of kindling)





Firewood processors

AutoSplit: Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

OPTIONAL

Article no.	Description
F0001898	Tank heater 230V, required for operation at ambient temperatures under 0°C. Advantage: improved start-up of the machine and greatly reduces wear and tear of the hydraulic system
Z9900554	Mesh bag 25 kg (50 × 80 cm), 100 pcs. (only for loose packaging)

AutoSplit: Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

OPTIONAL

Article no.	Description
F0004040	Feed belt AutoSplit
F0003566	Service kit (1,000 h) AutoSplit 600, Filter inserts and rubber buffers

Platforms for single or complete system

Choose from the different platform variants. To comply with EU safety regulations and CE marking, the use of a single operator or equipment operator's platform is required. See Appendix A for details.

ERFORDERLICH

Article no.	Description
F0004036	Operator platform for PowerCut. Only required for separate use of the PowerCut
F0004038	Operator platform for AutoSplit. Only required for separate use of the AutoSplit
F0004041	Operator platform for the complete system in open arrangement-width approx. 0.7 m
F0004042	Operator platform for the complete system in U-arrangement-width approx. 0.7 m



Conveyor belts

Conveyor belts

Select the right conveyor belt based on the ejection height.

Article no.	Description	ejection height max. m	Weight kg
F0003817	FSX 2 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, manually swivelling	1.3	430



Conveyor belts

Conveyor belts

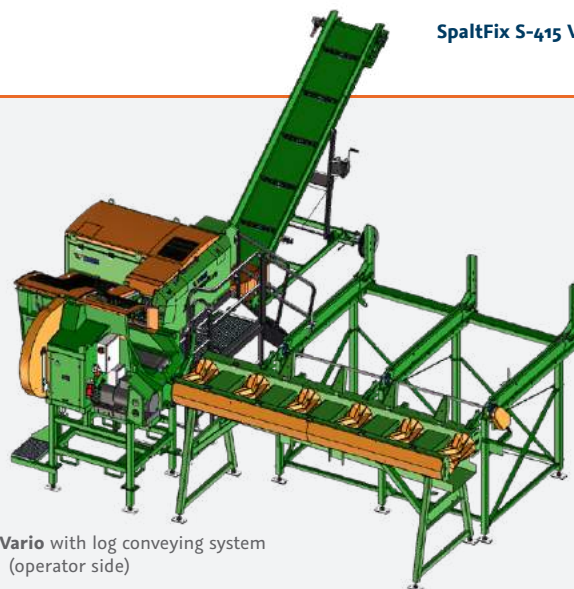
Select the right conveyor belt based on the ejection height.

Article no.	Description	ejection height max. m	Weight kg
F0003591	FSX 4 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt adjustable via cable winch, manually swivelling, for discharge heights from 1.4 to 2.9 m	1.4 - 2.9	566
F0003593	FSX 5 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt adjustable via cable winch, manually swivelling, for discharge heights from 1.6 to 3.5 m	1.6 - 3.5	620
F0003968	FSX 6 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt adjustable via customer's lifting equipment, manually swivelling, for discharge heights from 2.5 to 3.9 m	2.5 - 3.9	850
F0003969	FSX 8 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt Adjustable via cable winch, manually swivelling, for discharge heights from 3.0 to 5.0 m	3.0 - 5.0	970
S (S01173)	Swivelling device hydraulic		25
N (S01258)	Hydraulic inclination adjustment, for FSX 6 m, FSX 8 m		15

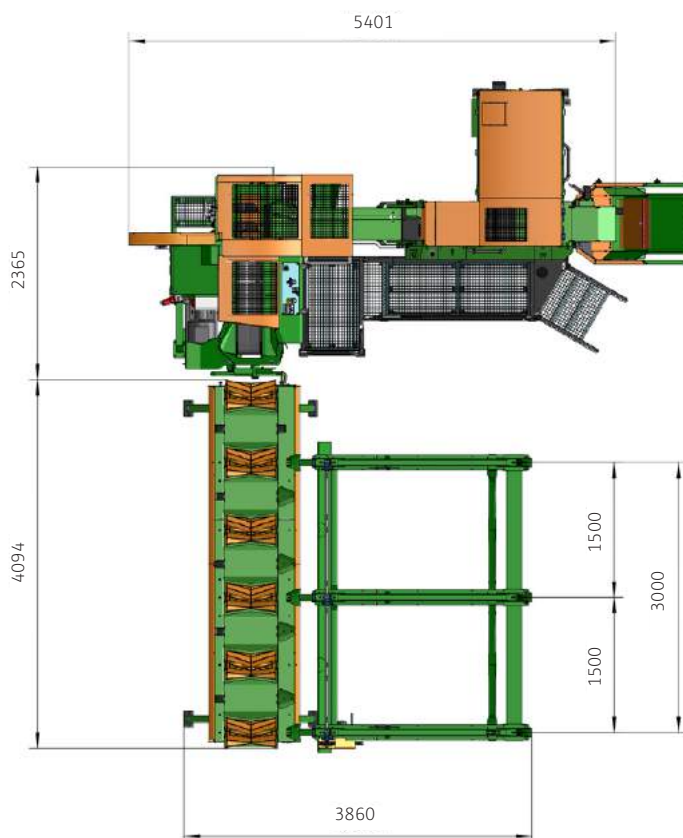
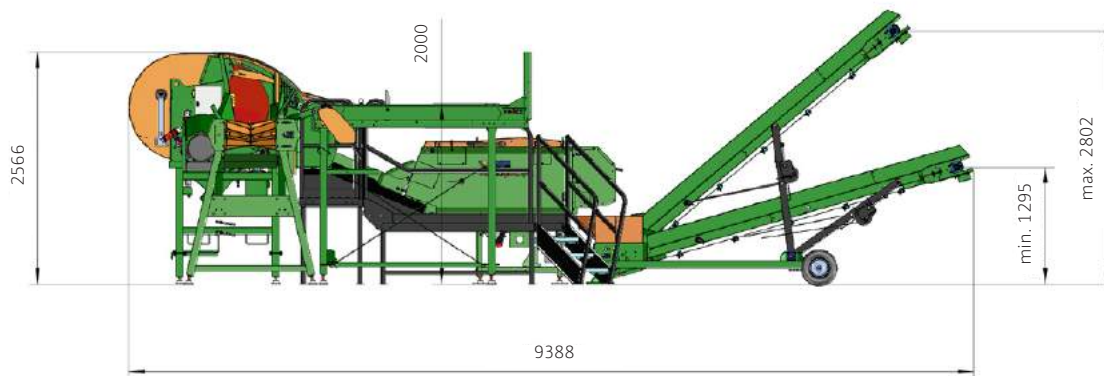
SpaltFix S-415 Vario

u-shaped design

- **Article no. M7455X** PowerCut
- **Article no. M7470Z** AutoSplit 415
- **Article no. F0003591** 4 m conveyor belt
- **Optional Article no. F0003309S** 4 m roller conveyor, log charging height suitable for PowerCut S-415
- **Optional Article no. F0004106S** 3 m cross conveyor, log charging height suitable for PowerCut S-415
- **Optional Article no. F0004042** operator stand



SpaltFix S-415 Vario with log conveying system
(operator side)



SpaltFix K-540 Multi

The next stage of expansion in firewood processing.



(1) Firewood processor

SpaltFix K-540 Multi*

- **Log diameter** 10-55 cm
- **Billet length** 25/30/33/40/45/50 cm
- **Number of billets max. per cycle** 18
- **Hydraulic log feed** with manipulator and two feed rollers
- **Sawing system SuperCut Harvester** 75 cm
- **Hydraulic saw feed system** with double gripper and automatically stop ventilation
- **MULTI splitting system**, no knife changing required
- **Splitting force** 35 t
- **Stamp advance/return speed max.** 28/33 cm/s with Autospeed+
- **Hydraulics** dual cylinder system
- **Oil cooler** and **Operating hour counter** as standard

(2) Conveyor belt

(3) Log feeding

More on this in the log feeding chapter price lists.

Billet handling

More on this in the billet handling chapter price lists.



Firewood processors

SpaltFix K-540 Multi

Select the right SpaltFix based on drive type. In order to meet all safety regulations and the machine's CE certification, the machine needs to be equipped with a discharge belt – for details see Annexe A.

ERFORDERLICH

Article no.	Type	Propulsion	Weight kg
M7550	Z	Tractor PTO shaft, power consumption 35 kW, oil pump with a capacity of 63/117 l/min at 400 rpm	4200
M7560	E37 3x 400V, 50Hz	37 kW e-motor 400V, S6, CEE 63A, oil pump 63/117 l/min	4330
M7565	E45 Turbo 3x 400V, 50Hz	45 kW e-motor 400V, S6, CEE 125A, oil pump 63/117 l/min	4400
M7570	ZE37 3x 400V, 50Hz	Tractor PTO shaft, power consumption 35 kW. Oil pump: 63/117 l/min at 400 rpm 37 kW e-motor 400V, S6, CEE 63A. Oil pump 63/117 l/min	4500
M7595	D47	Diesel engine Hatz 4TH50TICD EU stage V with diesel particulate filter, max. 47 kW, consumption: 5.0-6.5 l/h, tank capacity 140 l, oil pump 63/117 l/min	4900
M7595NA	D47	Diesel motor Hatz 4TH50TIC US EPA Tier 4 final max. 47 kW, consumption: 5.0-6.5 l/h, tank capacity 140 l, oil pump 63/117 l/min. Only suitable for USA / CAN! For details see appendix B.	4900

Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

OPTIONAL

Article no.	Description	Weight kg
D (SO1348)	Sunroof over control panel with integrated back, wind, and weather protection	80
L (SO1349)	LED working floodlights, Caution! Only for machines driven by diesel engine	3
Z (SO1106)	Additional hydraulic system for auxiliary drive (not possible with ZE-drive) 16 l/min, 150 bar	30
V (SO1098)	Additional valve for auxiliary hydraulics, max. 15 l/min - max. 150 bar (2 connectors, size 2 hydraulic sleeve)	40





Firewood processors

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

OPTIONAL

Article no.	Description
Z2000655	Walterscheid W-Line universal shaft
F0001866	Tank heater 230V, recommended for regular use at temperatures below 0°C. Advantage: less wear and tear of the hydraulic system
F0002705	Chip extraction unit Ø 15 cm for SpaltFix K-440 Multi / SpaltFix K-540 Multi

Splitting knife

Different splitting knife variants are available for efficient working.

ERFORDERLICH

Article no.	Description	Weight kg
F0002943	2-way splitting knife (Ø 0-25 cm), 4-way (Ø 0-40 cm), 6-way (Ø 25-55 cm), max. log Ø 55 cm	272
F0002944	2-way splitting knife (Ø 0-25 cm), 4-way (Ø 0-40 cm), 8-way (Ø 25-55 cm), max. log Ø 55 cm	320
F0003065	2-way ring splitting knife (Ø 0-18 cm), 6-way (Ø 0-40 cm), 12-way (Ø 35-45 cm), ring knife Ø 25 cm, max. log Ø 45 cm	301
F0002927	2-way ring splitting knife (Ø 0-18 cm), 6-way (Ø 0-40 cm), 15-way (Ø 35-45 cm), ring knife Ø 25 cm, max. log Ø 45 cm	313
F0002990	2-way ring splitting knife (Ø 0-18 cm), 6-way (Ø 0-40 cm), 18-way (Ø 35-45 cm), ring knife Ø 25 cm, max. log Ø 45 cm	320
F0003226	2-way ring splitting knife (Ø 0-18 cm), 8-way (Ø 0-40 cm), 12-way (Ø 35-45 cm), ring knife Ø 25 cm, max. log Ø 45 cm	312
F0002986	2-way ring splitting knife (Ø 0-18 cm), 8-way (Ø 0-40 cm), 15-way (Ø 35-45 cm), ring knife Ø 25 cm, max. log Ø 45 cm	350
F0003027	2-way ring splitting knife (Ø 0-18 cm), 6-way (Ø 0-40 cm), 15-way (Ø 35-50 cm), ring knife Ø 30 cm, max. log Ø 50 cm	330
F0003001	2-way ring splitting knife (Ø 0-18 cm), 8-way (Ø 0-35 cm), 15-way (Ø 35-50 cm), ring knife Ø 30 cm, max. log Ø 50 cm	350

Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

OPTIONAL

Article no.	Description
Z1370101	Blade
Z1350105	Chain
F0002289	Maintenance kit chainsaw: 1 blade, 3 chains, 1 drive sprocket
F0003126	Service kit (1,000 h) SpaltFix K-540. Set of footrests, filter inserts and saw head maintenance parts



Conveyor belts

Conveyor belts

Select the right conveyor belt based on the ejection height.

Article no.	Description	ejection height max. m	Weight kg
F2 (SO1107)	Conveyor belt 2 m, rigid, hydraulic drive	1.7	300
F3 (SO1108)	Conveyor belt 3 m, rigid, hydraulic drive	2.2	400
KF4 (SO1109)	Angled conveyor belt 4 m, hydraulic drive	2.0 - 2.5	500
KF6 (SO1110)	Angled conveyor belt 6 m, hydraulic drive	2.5 - 3.5	750

ERFORDERLICH

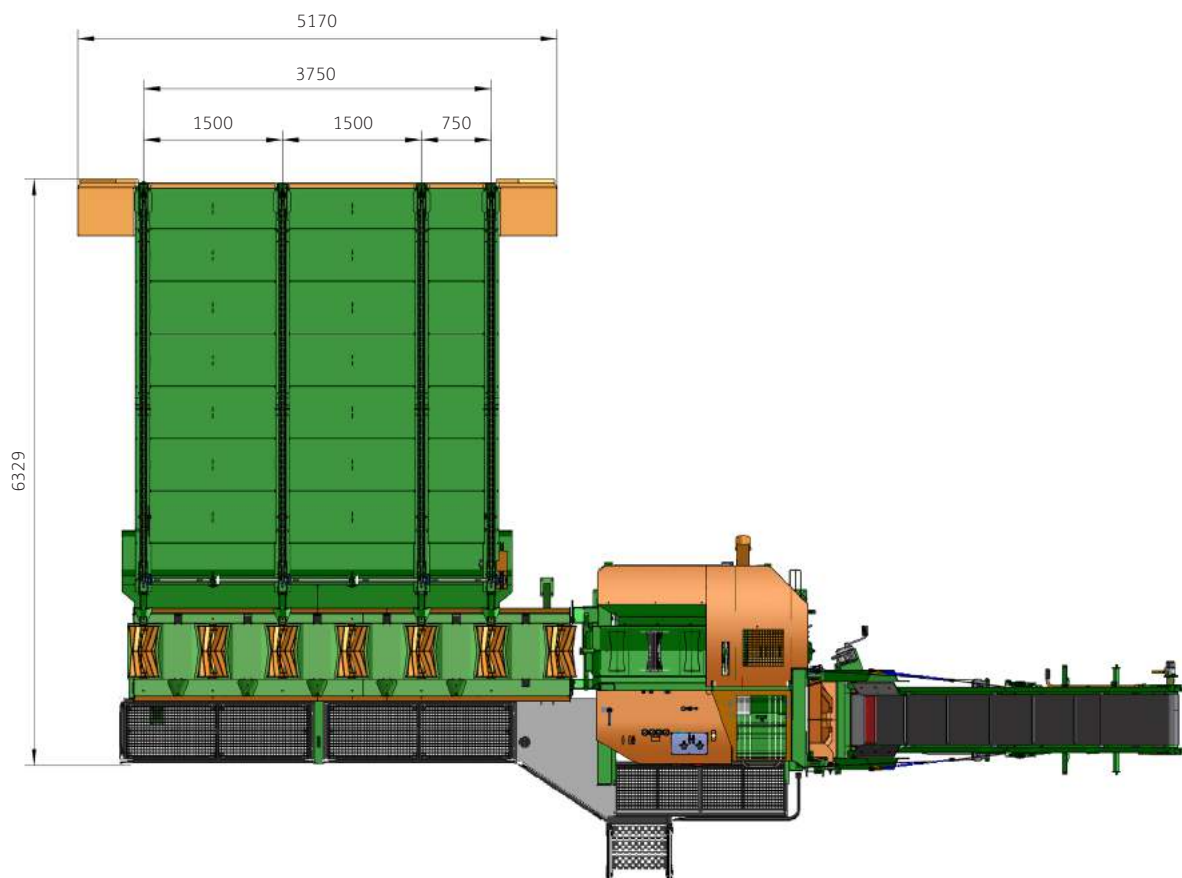
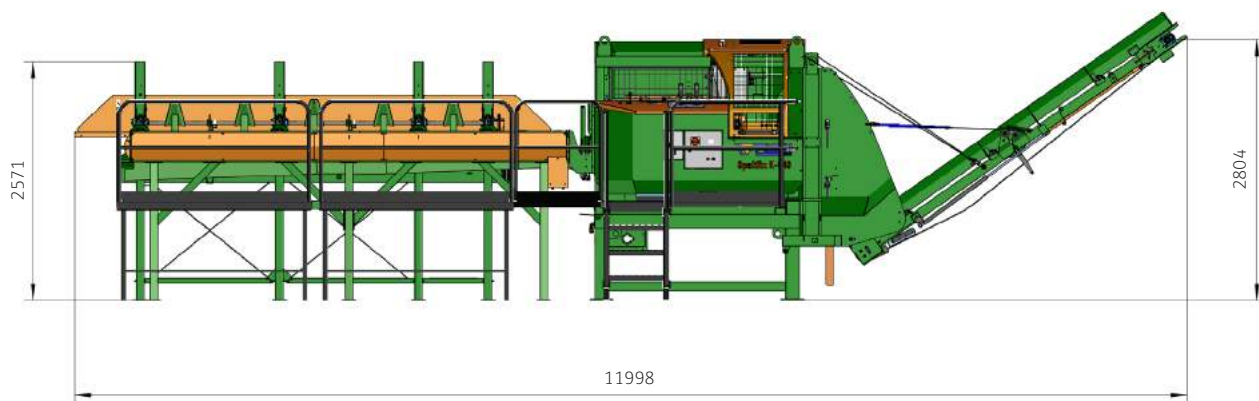
SpaltFix K-540

stationary

- **Article no. M7565** SpaltFix
- **Article no. KF4** 4 m angled conveyor belt
- **Optional Article no. F0003311S** 5 m roller conveyor log charging height suitable for SpaltFix K-540
- **Optional Article no. F0003452** additional platform for roller conveyor
- **Optional Article no. F0004112SX3** 3.75 m cross conveyor to longitudinal conveyor, log charging height suitable for SpaltFix K-540, as well as filler plates between chain strands and cleaning tank



SpaltFix K-540 with log charging



SpaltFix K-540 Multi mobile

The very versatile, powerful firewood processor.



① Firewood processor

SpaltFix K-540 Multi mobil*

- **Log diameter** 10-55 cm
- **Billet length** 25/30/33/40/45/50 cm
- **Number of billets max. per cycle** 18
- **Hydraulic log feed** with manipulator and two feed rollers
- **Sawing system SuperCut Harvester** 75 cm
- **Hydraulic saw feed system** with double gripper and automatically stop ventilation
- **MULTI splitting system**, no knife changing required
- **Splitting force** 35 t
- **Stamp advance/return speed max.** 28/33 cm/s with Autospeed+
- **Hydraulics** dual cylinder system
- **Oil cooler** and **operating hour counter** as standard
- **Various chassis options**

② Conveyor belt

③ Log feeding

More on this in the log feeding chapter price lists.

Billet handling

More on this in the billet handling chapter price lists.

Firewood processors

SpaltFix K-540 Multi

Select the right SpaltFix based on drive type. In order to meet all safety regulations and the machine's CE certification, the machine needs to be equipped with a discharge belt – for details see Annexe A.

Article no.	Type	Propulsion	Weight kg
M7550	Z	Tractor PTO shaft, power consumption 35 kW, oil pump with a capacity of 63/117 l/min at 400 rpm	4200
M7560	E37 3x 400V, 50Hz	37 kW e-motor 400V, S6, CEE 63A, oil pump 63/117 l/min	4330
M7565	E45 Turbo 3x 400V, 50Hz	45 kW e-motor 400V, S6, CEE 125A, oil pump 63/117 l/min	4400
M7570	ZE37 3x 400V, 50Hz	Tractor PTO shaft, power consumption 35 kW. Oil pump: 63/117 l/min at 400 rpm 37 kW e-motor 400V, S6, CEE 63A. Oil pump 63/117 l/min	4500
M7595	D47	Diesel engine Hatz 4TH50TICD EU stage V with diesel particulate filter, max. 47 kW, consumption: 5.0-6.5 l/h, tank capacity 140 l, oil pump 63/117 l/min	4900
M7595NA	D47	Diesel motor Hatz 4TH50TIC US EPA Tier 4 final max. 47 kW, consumption: 5.0-6.5 l/h, tank capacity 140 l, oil pump 63/117 l/min. Only suitable for USA / CAN! For details see appendix B.	4900

Stand model / Chassis

Select the right chassis design and a longitudinal log conveyor.

Article no.	Description	Weight kg
S (SO1111)	Surcharge for standing model (retrofitting to T / TA/ TD possible)	250
T (SO1112)	Tractor chassis - 10 km/h, without brake system, parking brake, drawbar eye Ø 40 mm, hitch height approx. 80 cm, max. drawbar load 1,350 kg. Transportation on public roads not permitted only for use on private property (e.g. lumberyard), Type-Z: lateral PTO drive by disconnecting tractor. Option W3, W4 or W5 required.	600
TA (SO1113)	Tractor chassis - 25km/h, with overrun brake 3,500-8,000 kg max. only l of up to 8,000 kg, drawbar eye Ø 40 mm, hitch height approx. 80 cm, max. drawbar load 1,000 kg, incl. lightbar 12V, Type-Z: lateral PTO drive by disconnecting tractor. Option W3, W4 or W5 required.	800
T4 (SO1115)	Tandem tractor chassis - 40 km/h, drawbar eye Ø 40 mm, hitch height approx. 80 cm +/-10 cm screwable, max. drawbar load 1,000 kg. Parabolic spring unit with weight compensation, pneumatic brake system without antilocking system, 4 hydraulic support feet, incl. lightbar 12V. Caution! No PTO connection on the side possible - select option ZV. Option W3, W4 or W5 required.	1250
TD (SO1114)	Tractor chassis - 25 km/h with pneumatic brake, drawbar eye Ø 40 mm, hitch height approx. 80 cm, max. drawbar load 1,000 kg, incl. lightbar 12V, Type-Z: lateral PTO drive by disconnecting tractor. Option W3, W4 or W5 required.	900
SD (SO1118)	80 km/h tandem chassis, 40 mm towing eye, clutch height ~80 cm +/-10 cm adjustable by screw, max. support load 1,000 kg. Parabolic spring unit with weight compensation, air brakes with ABS, four hydraulic support feet, incl. 24V lightbar / 15-pin plug. Attention! No lateral PTO drive connection possible - select option ZV. Options W3, W4 or W5 required.	1300



Firewood processors

Stand model / Chassis

Select the right chassis design and a longitudinal log conveyor.

Article no.	Description	Weight kg
C (SO1117)	Surcharge for comfort package: hydraulic support feet. Only for Z-drive with option ZV and/or drive with diesel engine	30
X (SO1116)	Surcharge for low drawbar eye Ø 40 mm of for pulling ball hitch system K80m, hitch height approx. 50 cm or customised height for tractor chassis (T/TA/TD)	50
K80 (SO1350)	Surcharge for ball-type tow hitch system K80	15
A143 (SO9143)	Individual permit / Individual type approval (EBE), only possible for Austria and Germany!	1

Chassis with crane charging

Select the right chassis design and a longitudinal log conveyor.

Article no.	Description	Weight kg
TDKV (SO1132)	Tandem tractor chassis - 25 km/h, spring-mounted, hydraulic support feet, pneumatic brake, incl. lightbar 12V. Prepared for crane installation Penz 6ZH and max. lifting moment of 55 kNm (pump capacity 63 l/min, 225 bar). Without CE declaration of conformity due to subsequent crane installation!	2200
TDK (SO1134)	Tandem tractor chassis - 25 km/h, spring-mounted, hydr. support feet, pneumatic brake, incl. lightbar 12V. Crane installation Penz 6ZH (simultaneous crane and SpaltFix operation is not possible)	3500
SDKV (SO1133)	Tandem road chassis - 80 km/h, spring-mounted, hydraulic support feet, incl. lightbar 24V, prepared for crane installation Penz 6ZH and max. lifting moment of 55 kNm (pump capacity 63 l/min, 225 bar) Without CE declaration of conformity due to subsequent crane installation!	2200
SDK (SO1135)	Tandem road chassis - 80 km/h, spring-mounted, hydraulic support feet, incl. lightbar 24V. Crane installation Penz 6ZH (simultaneous crane and SpaltFix operation is not possible)	3550
A143 (SO9143)	Individual permit / Individual type approval (EBE), only possible for Austria and Germany!	1

Special equipment

Valid for initial equipment, incl. assembly.

Article no.	Description	Weight kg
D (SO1348)	Sunroof over control panel with integrated back, wind, and weather protection	80
L (SO1349)	LED working floodlights, Caution! Only for machines driven by diesel engine	3



Firewood processors

Special equipment

Valid for initial equipment, incl. assembly.

Article no.	Description	Weight kg
Z (SO1106)	Additional hydraulic system for auxiliary drive (not possible with ZE-drive) 16 l/min, 150 bar	30
V (SO1098)	Additional valve for auxiliary hydraulics, max. 15 l/min - max. 150 bar (2 connectors, size 2 hydraulic sleeve)	40
Z2 (SO1131)	Additional PTO connection on drawbar, for tractor chassis (T)	130
ZV (SO1130)	PTO connection at the front on drawbar instead of on the side, for tractor chassis (T)	25
L (SO1037)	Light bar (for machines with LT tractor chassis)	20

OPTIONAL

Splitting knife

Different splitting knife variants are available for efficient working.

Article no.	Description	Weight kg
F0002943	2-way splitting knife (Ø 0-25 cm), 4-way (Ø 0-40 cm), 6-way (Ø 25-55 cm), max. log Ø 55 cm	272
F0002944	2-way splitting knife (Ø 0-25 cm), 4-way (Ø 0-40 cm), 8-way (Ø 25-55 cm), max. log Ø 55 cm	320
F0003065	2-way ring splitting knife (Ø 0-18 cm), 6-way (Ø 0-40 cm), 12-way (Ø 35-45 cm), ring knife Ø 25 cm, max. log Ø 45 cm	301
F0002927	2-way ring splitting knife (Ø 0-18 cm), 6-way (Ø 0-40 cm), 15-way (Ø 35-45 cm), ring knife Ø 25 cm, max. log Ø 45 cm	313
F0002990	2-way ring splitting knife (Ø 0-18 cm), 6-way (Ø 0-40 cm), 18-way (Ø 35-45 cm), ring knife Ø 25 cm, max. log Ø 45 cm	320
F0003226	2-way ring splitting knife (Ø 0-18 cm), 8-way (Ø 0-40 cm), 12-way (Ø 35-45 cm), ring knife Ø 25 cm, max. log Ø 45 cm	312
F0002986	2-way ring splitting knife (Ø 0-18 cm), 8-way (Ø 0-40 cm), 15-way (Ø 35-45 cm), ring knife Ø 25 cm, max. log Ø 45 cm	350
F0003027	2-way ring splitting knife (Ø 0-18 cm), 6-way (Ø 0-40 cm), 15-way (Ø 35-50 cm), ring knife Ø 30 cm, max. log Ø 50 cm	330
F0003001	2-way ring splitting knife (Ø 0-18 cm), 8-way (Ø 0-35 cm), 15-way (Ø 35-50 cm), ring knife Ø 30 cm, max. log Ø 50 cm	350

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Firewood processors

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

OPTIONAL

Article no.	Description
F0004699	K-540 Vario Mobil drum screen for HKF4/6 conveyor belt, 4 hydraulically driven screen drums
F0001631	Light unit for tractor chassis (T), plug-in
F0001866	Tank heater 230V, recommended for regular use at temperatures below 0°C. Advantage: less wear and tear of the hydraulic system
F0002705	Chip extraction unit Ø 15 cm for SpaltFix K-440 Multi / SpaltFix K-540 Multi
Z2000655	Walterscheid W-Line universal shaft

Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

OPTIONAL

Article no.	Description
Z1370101	Blade
Z1350105	Chain
F0002289	Maintenance kit chainsaw: 1 blade, 3 chains, 1 drive sprocket
F0003126	Service kit (1,000 h) SpaltFix K-540. Set of footrests, filter inserts and saw head maintenance parts

Conveyor belts

Conveyor belts

Select the right conveyor belt based on the ejection height.

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Article no.	Description	ejection height max. m	Weight kg
HKF4 (SO1128)	Conveyor belt 4 m, hydraulically folding	2.0 - 2.5	550
HKF6 (SO1129)	Conveyor belt 6 m, hydraulically folding	2.5 - 3.5	800

Log charging

Longitudinal conveyor

Depending on log length, you can choose various versions. The hydraulic drive is provided by the SpaltFix firewood processor. The maximum log length depends on the chosen cross conveyor.

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Article no.	Description	log length max. m	A m	Weight kg
W3 (SO1119)	Roller conveyor 3 m firmly flange-mounted, incl. filler plate, distance between rollers 75 cm, min. log length 1 m	1 -	3	450
W4 (SO1120)	Roller conveyor 4 m firmly flange-mounted, incl. filler plate, distance between rollers 75 cm, min. log length 1 m	1 -	3.75	700
W5 (SO1121)	Roller conveyor 5 m firmly flange-mounted, incl. filler plate, distance between rollers 75 cm, min. log length 1 m	1 -	4.5	900

Cross conveyor

Select the right cross conveyor in addition to the longitudinal conveyor. The hydraulics is driven by the firewood processor SpaltFix.

OPTIONAL

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
Q2 (SO1122)	Cross conveyor 2 m - 2 strands with 1.4 m each, suitable for longitudinal log conveyor 3 m, for log lengths of 1.8 - 2.5 m. Option W3 required!	1.8 - 2.5	1.4	1.7	2	350
Q22 (SO1123)	Cross conveyor 2 m - 2 strands with 2.0 m each, suitable for longitudinal log conveyor 3 m, hydraulically folding, for log lengths of 1.8 - 2.5 m. Option W3 required!	1.8 - 2.5	2	1.7	2	900
Q3 (SO1124)	Cross conveyor 3 m - 3 strands with 1.4 m each, suitable for longitudinal log conveyor 4 m, hydraulically folding, for log lengths of 1.5 - 4.0 m. Option W4 required!	1.5 - 4.0	1.4	1.3/1.7	3	500
Q32 (SO1125)	Cross conveyor 3 m - 3 strands with 2 m each, suitable for longitudinal log conveyor 4 m, hydraulically folding, for log lengths of 1.5 - 4.0 m. Option W4 required!	1.5 - 4.0	2	1.3/1.7	3	600
Q4 (SO1126)	Cross conveyor 4 m - 3 strands with 1.4 m each, suitable for longitudinal log conveyor 5 m, hydraulically folding, for log lengths of 2.0 - 5.0 m. Option W5 required! Additional or longer chains with spring-mounted tandem chassis T4 or SD possible	2.0 - 5.0	1.4	2.3/1.7	3	600
B (SO1127)	Operator side installation of the cross conveyor					1

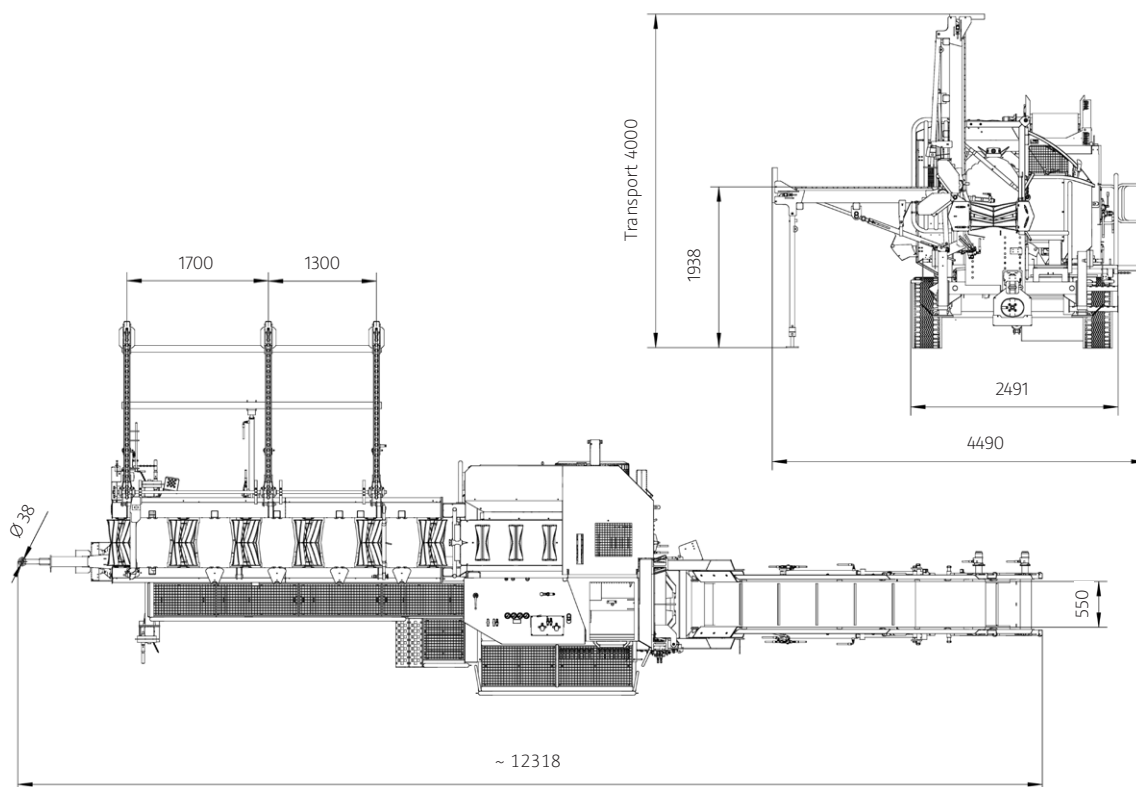
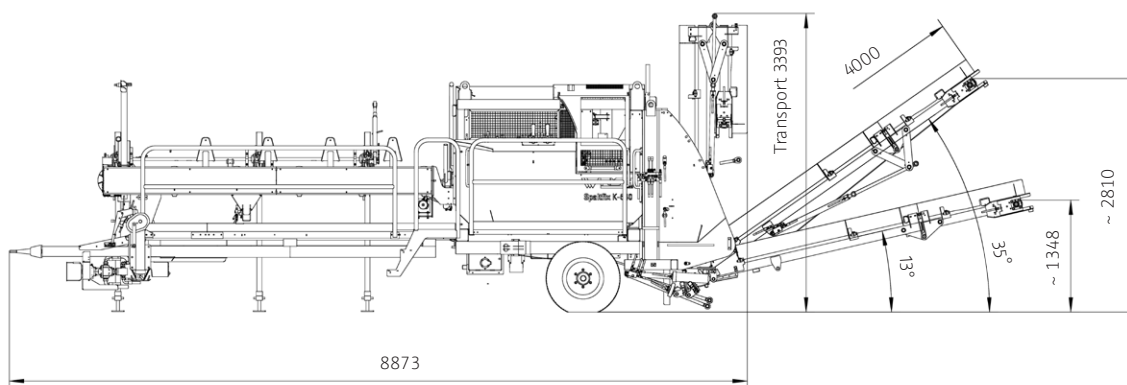


SpaltFix K-540 Multi mobile

- **Article no. M7550** SpaltFix
- **Article no. HKF6** Angled conveyor belt 6 m, hydraulically folding
- **Optional Article no. TA** tractor chassis
- **Optional Article no. Q3** 3 m cross conveyor, log charging height suitable for SpaltFix K-540 Multi mobil, as well as infill panels between chain strands and cleaning pan



SpaltFix K-540 Multi mobile
with log conveying system



SpaltFix K-650 Vario mobile

High quality firewood with adjustable billet edge length.



(1) Saw unit & Splitting unit

SpaltFix K-650 Vario mobil*

„PowerCut K-650“ saw unit

- **Log diameter** 10–65 cm
- **Billet length** 20/25/30/33/40/45/50 cm
- **Hydraulic log feed** with manipulator and two feed rollers
- **Sawing system SuperCut Harvester** 90 cm
- **Hydraulic saw feed system** with double gripper and automatically stop ventilation
- **OnlyCut function**
- **Residual wood discharge**
- **Chip extraction connection** Ø 15 cm

„AutoSplit 650“ splitting unit

- **VARIO splitting system** with cable remote control
- **Billet length** 20–50 cm (continuously variable)
- **Variable billet edge length** 5–15 cm
- **Number of billets max.** per log section 60
- **Splitting force** 16 t
- **Spring-loaded feed belt** – increases operational safety and reduces splitting forces
- **Oil cooler**
- **OptiSplit** automated splitting stroke optimisation
- **Electronic controls** for maximum operational safety
- **Touch screen** for comfortable use
- **Buffer belt** 2m
- **Optical sensor** on the buffer belt
- **VolumeControl** wood volume calculation
- Automated **central lubrication**

(3) Conveyor belt

(4) Log feeding

More on this in the log feeding chapter price lists.

Billet handling

More on this in the billet handling chapter price lists.

(5) Operator's cab



Firewood processors

SpaltFix K-650 Vario

Select the right SpaltFix based on drive type. In order to meet all safety regulations and the machine's CE certification, the machine needs to be equipped with a discharge belt – for details see Annexe A.

Article no.	Type	Propulsion	Weight kg
M7600KTW4R	Z	Tractor PTO shaft, power consumption 50 kW, max. PTO shaft speed 430-480 rpm. Chip extraction permanently mounted to machine, hydraulic drive. Including tractor chassis (T), Cab (K), hydraulically folding drum conveyor 4 m (W4), waste wood discharge with protected opening (R) and oil collar (C). Power supply (12V/20A) from tractor required	7250
M7610KTW4R	2xE22 3x 400V, 50Hz	2xE22 kW e-motor 400V, S6, 2xCCE 32A. Including tractor chassis (T), Cab (K), hydraulically folding roller conveyor 4 m (W4), waste wood discharge with protected opening (R) and oil cooler (C)	7350
M7615KTW4R	ZxE22 3x 400V, 50Hz	Tractor, power consumption 50 kW, max. PTO shaft speed 430-480 rpm. Chip extraction permanently mounted to machine, hydraulic drive (only with Z-drive) 2xE22 kW e-motor 400V, CEE 32A. Including tractor chassis (T), cab (K), hydraulically folding roller conveyor 4 m (W4), waste wood discharge with protected opening (R) and oil cooler (C). Power supply (12V/20A) from tractor required.	7600
M7625KTW4R	D47	Hatz 4TH50TICD diesel engine EU stage V 54 kW, consumption: 5.0-6.5 l/h, tank capacity 140 l. Chip extraction permanently mounted to machine, hydraulic drive. Including tractor chassis (T), cab (K), hydraulically folding roller conveyor 4 m (W4), waste wood discharge with protected opening (R) and oil cooler (C).	7700
M7625KTW4R NA	D47	Hatz 4TH50TIC diesel engine US EPA Tier 4 final max. 54 kW, consumption: 5.0-6.5 l/h, tank capacity 140 l. Chip extraction permanently mounted to machine, hydraulic drive. Including tractor chassis (T), cab (K), hydraulically folding roller conveyor 4 m (W4), waste wood discharge with protected opening (R) and oil cooler (C). Only suitable for USA/CAN! See Appendix B for details.	7700

Chassis

Select the right chassis design and a longitudinal log conveyor.

Article no.	Description	Weight kg
T (SO1219)	Standard unsprung single axis tractor chassis-10 km/h. drawbar eye Ø 40 mm, hitch height approx. 80 cm, max. drawbar load approx. 2,000 kg, max. GVW < 9,000 kg. Includes four hydraulic support legs. Transport on public roads not permitted, may only be used on private property (lumberyard)	1
T2 (SO1235)	Surcharge for tandem tractor chassis -10 km/h. drawbar eye Ø 40 mm, hitch height approx. 80 cm, max. drawbar load approx. 2,000 kg, max. GVW > 9,000 kg. Parabolic spring assembly with load compensation. Includes four hydraulic support legs. Transport on public roads not permitted, only for use on private property (lumberyard)	500
T4 (SO1220)	Surcharge for tandem tractor chassis -40 km/h, with hydraulic brake system without ABS, drawbar eye Ø 40 mm, hitch height approx. 80 cm, max. drawbar load approx. 1,500 kg. Parabolic spring assembly with weight compensation. Including four hydraulic support feet and lightbar 12V	550
T4F (SO1434)	Surcharge for tandem tractor chassis -40 km/h, with hydraulic brake system without ABS, drawbar eye Ø 40 mm, hitch height approx. 80 cm, max. drawbar load approx. 1,500 kg. Parabolic spring assembly with weight compensation. Including four hydraulic support feet and lightbar 12V, special brake for homologation in France.	550
SD (SO1221)	Surcharge for 80 km/h tandem chassis, air brakes with ABS, 40 mm towing eye, clutch height ~80 cm, max. support load 1,000 kg. Parabolic spring unit with weight compensation. Incl. four hydraulic support feet, incl. 24V lightbar / 15-pin plug	550





Firewood processors

Chassis

Select the right chassis design and a longitudinal log conveyor.

Article no.	Description	Weight kg
K8o (SO1350)	Surcharge for ball-type tow hitch system K8o	15
X (SO1218)	Surcharge for low drawbar eye Ø 40 mm, hitch height approx. 50 cm and/or customised height to tractor chassis (T/T4)	1
A143 (SO9143)	Individual permit / Individual type approval (EBE), only possible for Austria and Germany!	1

Special equipment

Valid for initial equipment, incl. assembly.

Article no.	Description	Weight kg
L (SO1227)	LED working headlights for lighting the entire working area. Attention! Only for diesel engine driven machines. Standard for options K1 - K9	10
S (SO1226)	Reduced price for stationary model, machine is delivered without tractor chassis 10 km/h (T)	1
QY (SO1356)	Hydraulic switching function for additionally stationary cross conveyor QY. Remote-controlled switch on the joystick. Q3 option required!	2
RC (SO1357)	"RC" radio remote control for SpaltFix K-650 Vario mobile to start and stop the split and conveyor functions by an external operator. The following message appears at the operating station: External stop! The split and conveyor functions can only be re-activated by the external operator. This excludes all dangers to the external operator.	15

Accessory equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description
F0004199	K-650 Vario Mobil drum screen for HKF4/5/6 conveyor belt 4, hydraulically driven screen drums
F0001866	Tank heater 230V, recommended for regular use at temperatures below 0°C. Advantage: less wear and tear of the hydraulic system
Z1930080	Walterscheid W-Line universal shaft W-line





Firewood processors

Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

OPTIONAL

Article no.	Description
Z1350107	Chain
Z1370107	Blade
F0003508	Chainsaw maintenance kit: 1 blade, 3 chains, 1 drive sprocket
F0004137	Service kit (1,000 h): filter inserts, non-return valve for saw head
F0004502	Conversion kit reinforced splitter feed belt with sheet metal tunnel for K-650 mobile

Operator's cab

Make your selection from different operator's caps, equipped with joystick control and operating seat. Only possible with initial equipment, incl. assembly.

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Article no.	Description
K (SO1239)	Partially glazed cab, toughened safety glass (in the rear and on the sides of the seat area), without doors. Front grid (in the direction of the saw unit from the operator's view). Chip protection flap. Weather-resistant, mechanically sprung seat. Without heating or air conditioning. Suitable for all drive options.
K1 (SO1240)	Fully glazed cab, toughened safety glass, 2 doors, air-sprung seat, windshield wipers, USB charging port, LED lighting 5x24W installed. Without heating or air conditioning.
K2 (SO1241)	Fully glazed cab, toughened safety glass, 2 doors, air-sprung seat, windshield wipers, USB charging port, LED lighting 5x24W installed. Diesel-powered heater, with electric motor with electric drive.
K3 (SO1242)	Fully glazed cab, toughened safety glass, 2 doors, air-sprung seat, windshield wipers, USB charging port, LED lighting 5x24W installed, roof-mounted air conditioning unit
K4 (SO1243)	Fully glazed cab, toughened safety glass, 2 doors, air-sprung seat, windshield wipers, USB charging port, LED lighting 5x24W installed. Diesel-powered heater, with electric motor with electric drive, roof-mounted air conditioning unit.
K6 (SO1244)	Fully glazed cab, toughened safety glass, 2 doors, air-sprung seat, windshield wipers, USB charging port, LED lighting 5x24W, installed. Without heating or air conditioning. For PTO drive with hydraulically operated alternator via tractor hydraulics with at min. 20 l/min.
K7 (SO1245)	Fully glazed cab, toughened safety glass, 2 doors, air-sprung seat, windshield wipers, USB charging port, LED lighting 5x24W installed. Diesel-powered heater (separate tank). For PTO drive with hydraulically operated alternator via tractor hydraulics with min. 20 l/min.
K8 (SO1246)	Fully glazed cab, toughened safety glass, 2 doors, air-sprung seat, windshield wipers, USB charging port, LED lighting 5x24W, installed. Roof-mounted air conditioning unit. For PTO drive with hydraulically operated alternator via tractor hydraulics with min. 20 l/min.
K9 (SO1247)	Fully glazed cab, toughened safety glass, 2 doors, air-sprung seat, windshield wipers, USB charging port, LED lighting 5x24W, installed. Diesel-powered heater (separate tank), roof-mounted air conditioning unit. For PTO drive with hydraulically operated alternator via tractor hydraulics with at least 20 l/min.



Conveyor belts

Conveyor belts

Select the right conveyor belt length.

Article no.	Description	ejection height max. m	Weight kg
HF2 (SO1234)	Conveyor belt 2 m, inclination hydraulically adjustable	– 1,7	300
HKF4 (SO1222)	Angled conveyor belt 4 m, hydraulically folding	1.8 - 3.1	550
HKF5 (SO1303)	Angled conveyor belt 5 m, hydraulically folding	2.0 - 3.6	670
HKF6 (SO1223)	Angled conveyor belt 6 m, hydraulically folding	2.2 - 4.1	800

OPTIONAL

Log charging

Longitudinal conveyor

Depending on log length, you can choose various versions. The hydraulic drive is provided by the SpaltFix firewood processor. The maximum log length depends on the chosen cross conveyor.

Article no.	Description	log length max. m	A m	Weight kg
W4 (SO1228)	Roller conveyor 3 m, incl. filler plate, distance between rollers 75 cm, min. log length 1 m, as standard	1 -	4	1

Cross conveyor

Select the matching cross conveyor for the longitudinal conveyor you have chosen. The hydraulic drive is provided by the SpaltFix firewood processor. Note: stationary feeding options for mobile machines see log feeding system 65, cross conveyor table

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
Q3 (SO1231)	Cross conveyor 3 m - 3 strands with 1.4 m each to the longitudinal log conveyor 4.0 m, hydraulically folding, for log lengths of 1.2 - 4.0 m. Option W4 required!	1.2 - 4.0	1.4	1.1/1.7	3	800
A (SO1230)	Log support with hydraulic swivel function to the roller conveyor (W4). Attention! Cannot be combined with cross conveyor (Q3)					130

OPTIONAL

SpaltFix K-650 Vario mobile

- **Article no. M7625** SpaltFix
- **Article no. R** Waste wood ejector plus splitter bypass for cut-only rounds
- **Optional Article no. K4** fully glazed cabin with 2 doors
- **Optional Article no. SD** tandem chassis max. 80 km/h
- **Optional Article no. W4** 4 m roller conveyor
- **Optional Article no. Q3** 3 m cross conveyor
- **Article no. HKF6** 6 m angled conveyor belt



SpaltFix K-650 on chassis with operator cabin



Operator's caps



❶ Cab K
Partially glazed cab



❷ Cab K1, K2, K6, K7
Fully glazed cab



❸ Cab K3, K4, K8, K9
Fully glazed cab, roof-mounted air conditioning unit

SpaltFix K-700 Vario

The firewood processor for uniform firewood.



① Saw unit

SpaltFix K-700 Vario*

PowerCut K-700 saw unit

- **Log diameter** 10–70 cm
- **Billet length** 20–50 cm (continuously variable)
- **Hydraulic log feed** with manipulator and four feed rollers
- **Sawing system** SuperCut Harvester 90 cm
- **Hydraulic saw feed system** with double gripper and automatically stop ventilation
- **Chip extraction connection** Ø 20 cm
- **OnlyCut function**
- **Adjustable feet** to account for ground irregularities, support frame optimised for cleaning
- **Oil cooler** standard on saws and splitters, particularly useful in hot ambient temperatures
- **Options** TURBO package for 25 % higher performance, PRO package with 3/4" saw for less saw wear, operating/standing aid

③ Conveyor belt

④ Platform

⑤ Log feeding

More on this in the log feeding chapter price lists.

② Splitting unit

PowerCut K-700 splitting unit

- **VARIO splitting system** with cable remote control
- **Billet length** 20–50 cm (continuously variable)
- **Variable billet edge length** 5–15 cm
- **Hourly output** ~ 27 loose m³
- **Splitting force** 19 t
- **Spring-loaded feed belt** – increases operational safety and reduces splitting forces
- **Oil cooler**
- **Triple conveyor belt connection** for transporting, rotating and tilting (16 l/min, max. 100 bar)
- **OptiSplit** automated splitting stroke adjustment for faster processing
- **IIoT connection** – Firewood processing 4.0 via 7" touch screen
- **Buffer belt** 2m
- **Optical sensor** on the buffer belt
- **VolumeControl** wood volume calculation
- Automated **central lubrication**
- **Options** TURBO package for 25 % higher performance

Billet handling

More on this in the billet handling chapter price lists.



Firewood processors

Saw unit: PowerCut K-700

The sawing unit with SuperCut chain saw for log diameters up to 70 cm. In order to comply with EU safety regulations and CE marking, the use of a single or system operator platform is required. Details on this in Annex A.

Article no.	Type	Propulsion	Weight kg
M7095C	E22 3x 400V, 50Hz	PowerCut 700: 22 kW E-motor 400V, S6, CEE 32A. Access hatch to the saw area & oil cooler as standard	2080
M7095CNE1	E15-460 3x 460V, 60Hz	PowerCut 700: 15 kW E-motor 460V/60 Hz. Access hatch to the saw area & oil cooler as standard. Attention! Incomplete machine without CE labelling, without platform or ladder. Only suitable for USA / CAN! For details see appendix B.	2080
M7096C	E30 Turbo 3x 400V, 50Hz	PowerCut 700: 30 kW Turbo E-motor 400V, S6, CEE 63A for approx. 25% higher cutting performance, access hatch to the saw area & oil cooler as standard	2250
M7096CNE1	E30 Turbo 3x 460V, 60Hz	PowerCut 700: 30 kW Turbo E-motor 460V, S6, CEE 63A for approx. 25% higher cutting performance, access hatch to the saw area & oil cooler as standard. Attention! Incomplete machine without CE labelling, without platform or ladder. Only suitable for USA / CAN! For details see appendix B.	2251
M7097C	E37 PRO 3x 400V, 50Hz	PowerCut 700: 37 kW Turbo E-motor 400V, S6, CEE 63A for approx. 25% higher cutting performance compared to M7095C, access hatch to the saw area & oil cooler as standard PRO package with 3/4" saw for less saw wear (instead of 0.404 inch chain), operating-standing aid	2300
M7097CNE1	E37 PRO 3x 460V, 60Hz	PowerCut 700: 37 kW Turbo E-motor 460V, S6, CEE 63A for approx. 25% higher cutting performance compared to M7095C, access hatch to the saw area & oil cooler as standard PRO package with 3/4" saw for less saw wear (instead of 0.404 inch chain), operating-standing aid. Attention! Incomplete machine without CE labelling, without platform or ladder. Only suitable for USA / CAN! For details see appendix B.	2301

Splitting unit: AutoSplit 700

For electronically controlled production of fine logs from stems up to Ø 70 cm. Attention! Machine without pedestal and climb. To comply with EU safety regulations and CE marking, the use of a single operator or equipment operator's platform is required. See Appendix A for details.

Article no.	Type	Propulsion	Weight kg
M7090	E22 3x 400V, 50Hz	AutoSplit 700: 22 kW E-motor 400V, S6, CEE 32A, PLC controls with touch screen, automated central lubrication Cable remote control, 3 dual action conveyor belt connections, feeding belt with sheet metal tunnel. Attention! CE labelling only in connection with the optional operating platform.	2550
M7090NE1	E22 3x 460V, 60Hz	AutoSplit 700: 22 kW E-motor 460V, S6, CEE 32A, PLC controls with touch screen, automated central lubrication Cable remote control, 3 dual action conveyor belt connections, feeding belt with sheet metal tunnel. Attention! CE labelling only in connection with the optional operating pedestal.. Attention! Incomplete machine without CE labelling, without platform or ladder. Only suitable for USA / CAN! For details see appendix B.	2550
M7091	E30 Turbo 3x 400V, 50Hz	AutoSplit 700 Turbo: 30 kW Turbo E-motor , 400V, S6, CEE63A, for approx. 25 % higher splitting performance. PLC controls with touch screen, automated central lubrication, cable remote control, 3 dual action conveyor belt connections, feeding belt with sheet metal tunnel. Attention! CE Labelling only with optional operator platform	2700

Firewood processors

Splitting unit: AutoSplit 700

For electronically controlled production of fine logs from stems up to Ø 70 cm. Attention! Machine without pedestal and climb. To comply with EU safety regulations and CE marking, the use of a single operator or equipment operator's platform is required. See Appendix A for details.

Article no.	Type	Propulsion	Weight kg
M7091NE1	E30 Turbo 3x 460V, 60Hz	AutoSplit 700 Turbo: 30 kW Turbo E-motor , 460V, S6, CEE63A, for approx. 25 % higher splitting performance. PLC controls with touch screen, automated central lubrication, cable remote control, 3 dual action conveyor belt connections, feeding belt with sheet metal tunnel. Attention! CE Labelling only with optional operator platform. Attention! Incomplete machine without CE labelling, without platform or ladder. Only suitable for USA / CAN! For details see appendix B.	2700

PowerCut: Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description	Weight kg
CE (SO1171)	CE package for separate use of the PowerCut, incl. platform (F0003914)	1
V (SO1098)	Additional valve for auxiliary hydraulics, max. 15 l/min - max. 150 bar (2 connectors, size 2 hydraulic sleeve)	40

PowerCut: Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0004803	LED work light for the cutting area, 10-30V
F0004802	LED work light for the cutting area, 230V, not suitable for USA/CAN!
F0004810	Operating/standing aid
F0001866	Tank heater 230V, recommended for regular use at temperatures below 0°C. Advantage: less wear and tear of the hydraulic system

PowerCut: Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

Article no.	Description
Z1350109	Chain
Z1370109	Bar
F0004796	Chainsaw maintenance kit: 1 bar, 3 chains, 1 drive sprocket, for M7095C, M7096C

Firewood processors

PowerCut: Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

Article no.	Description
F0004797	Service kit (1,000 h) PowerCut: Filter insert and saw head maintenance, for M7095C, M7096C
F0004836	Chainsaw maintenance kit: 1 bar, 3 chains, 1 drive sprocket, for M7097C
F0004837	Service kit (1,000 h) PowerCut: Filter insert and saw head maintenance, for M7097C
F0004753	Spare parts kit for E-switch PowerCut 700: Contactor, motor protection, relay as well as other electrical components, for M7095C
F0004875	Spare parts kit for E-switch PowerCut 700: Contactor, motor protection, relay as well as other electrical components, for M7096C
F0004754	Spare parts kit for PowerCut 700: Valves, saw valve, emergency stop valve, control valve

AutoSplit: Accessory equipment

Handy accessory equipment for firewood processing.

Article no.	Description
F0001898	Tank heater 230V, required for operation at ambient temperatures under 0°C. Advantage: improved start-up of the machine and greatly reduces wear and tear of the hydraulic system

AutoSplit: Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

Article no.	Description
F0004826	Service kit (1,000 h) AutoSplit 700, filter inserts and rubber buffer
F0004758	AutoSplit 700 splitting guide
F0004759	Feeding belt with sheet metal tunnel for AutoSplit 700, for M7087, M7088, M7090 & M7091
F0004870	Spare parts kit for AutoSplit 700 controls: Contactor, motor protection, relay as well as other electrical components, for M7090
F0004871	Spare parts kit for AutoSplit 700 controls: Contactor, motor protection, relay as well as other electrical components, for M7091

Firewood processors

Drive units

Select a drive unit for your requirements!

Article no.	Description	Weight kg
F0003930	PTO unit 30 kVA for driving a basic machine (PowerCut 650/K-660 or AutoSplit 650). Incl. three-point linkage and tow hook attachment. Required tractor power min. 35 kW with PTO shaft speed 450 rpm. Caution! universal shaft (Z2000653) required	270
Z2000653	Walterscheid W-Line universal shaft	12
F0003901	PTO unit 60 kVA for driving the complete system (PowerCut K-650/K-660 or AutoSplit 650). Incl. three-point linkage and tow hook attachment. Required tractor power min. 70 kW with PTO shaft speed 450 rpm. Caution! Universal shaft (Z1930080) required	330
Z1930080	Walterscheid W-Line universal shaft W-line	20

Platforms for single or complete system

Choose from the different platform variants. To comply with EU safety regulations and CE marking, the use of a single operator or equipment operator's platform is required. See Appendix A for details.

Article no.	Description	Weight kg
F0004806	Operator pedestal for entire system, U-shape, approx. 0.7 m in width, including anti-slip system and dirt-removing and anti-slip grate floor	350
F0004806L	Operator pedestal for entire system, U-shape, approx. 1.3 m in width, including anti-slip system and dirt-removing and anti-slip grate floor	410
F0004807	Operator pedestal for entire system, open shape, approx. 0.7 m in width, including anti-slip system and dirt-removing and anti-slip grate floor	640
F0004807L	Operator pedestal for entire system, open shape, approx. 1.3 m in width, including anti-slip system and dirt-removing and anti-slip grate floor	690
F0004804	Operator pedestal including anti-slip system with safety switch and dirt-removing and anti-slip grate floor, for AutoSplit 700, for M7090, M7091. Only required if using AutoSplit separately	220
F0004805	Operator pedestal including anti-slip system with safety switch and dirt-removing and anti-slip grate floor, for PowerCut 700, for M7095, M7096. Only required if using PowerCut 700 separately	200

Conveyor belts

Conveyor belts

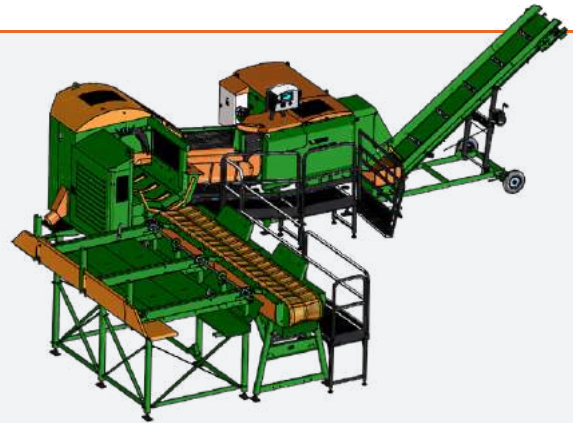
Select the right conveyor belt based on the ejection height.

Article no.	Description	ejection height max. m	Weight kg
F0003817	FSX 2 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, manually swivelling	1.3	430
F0003591	FSX 4 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt adjustable via cable winch, manually swivelling, for discharge heights from 1.4 to 2.9 m	1.4 - 2.9	566
F0003593	FSX 5 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt adjustable via cable winch, manually swivelling, for discharge heights from 1.6 to 3.5 m	1.6 - 3.5	620
F0003968	FSX 6 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt adjustable via customer's lifting equipment, manually swivelling, for discharge heights from 2.5 to 3.9 m	2.5 - 3.9	850
F0003969	FSX 8 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt Adjustable via cable winch, manually swivelling, for discharge heights from 3.0 to 5.0 m	3.0 - 5.0	970
S (S01173)	Swivelling device hydraulic		25
N (S01258)	Hydraulic inclination adjustment, for FSX 6 m, FSX 8 m		15

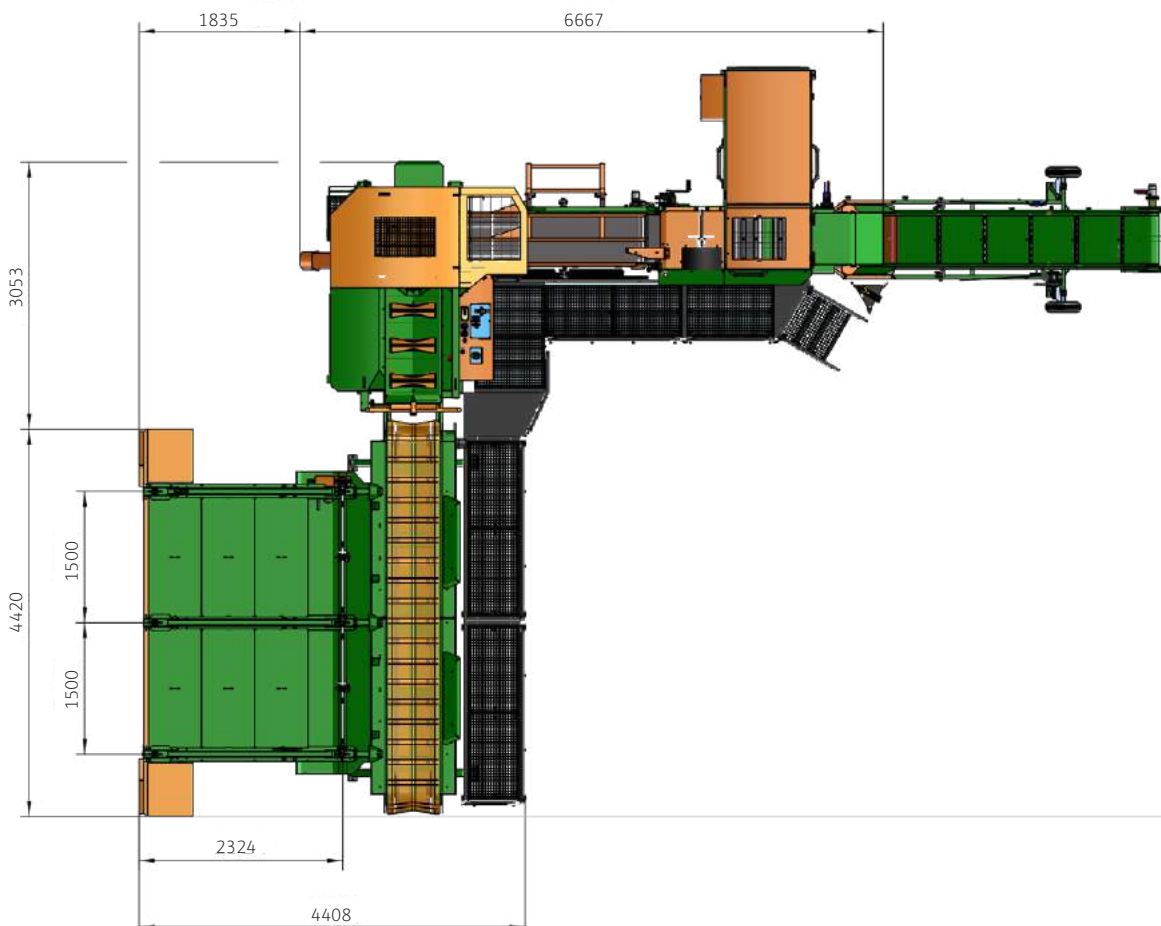
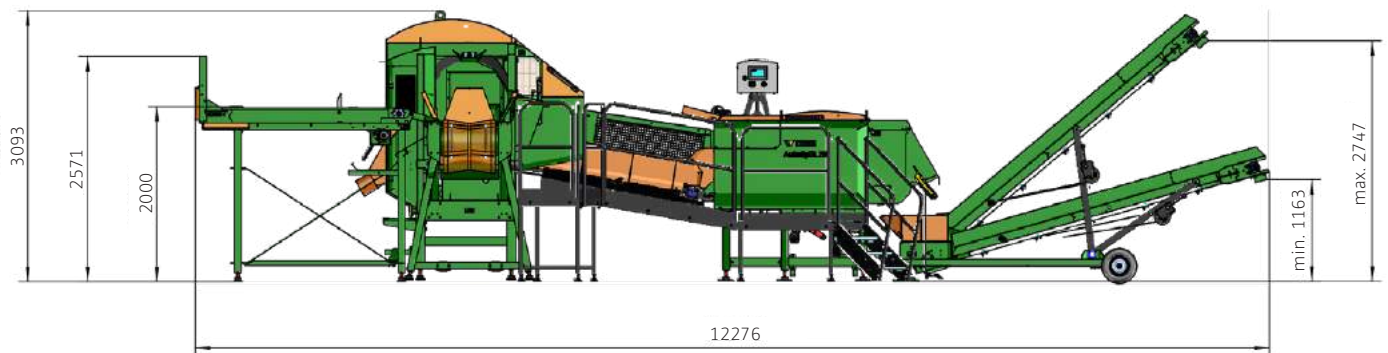
SpaltFix K-700 Vario

open design

- **Article no. FM7095C** PowerCut K-700
- **Article no. FM7090** AutoSplit 700
- **Optional Article no. F0004807** operator stand for Operator platform for open arrangement
- **Optional Article no. F0003487S** 4 m double chain conveyor
- **Optional Article no. FF0004106SX2** 3 m cross conveyor
- **Optional Article no. F0003591** 4 m conveyor belt



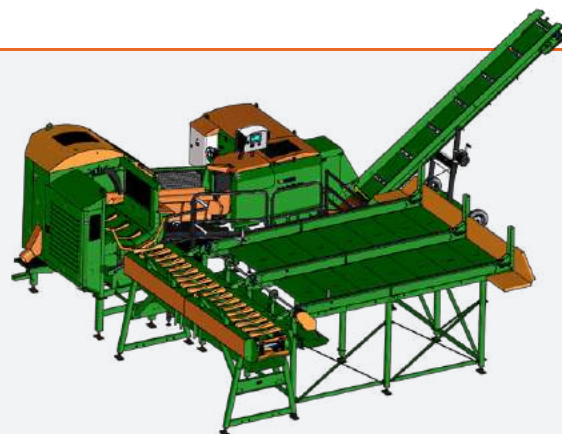
SpaltFix K-700 Vario with platform (operator side) and log conveyor system



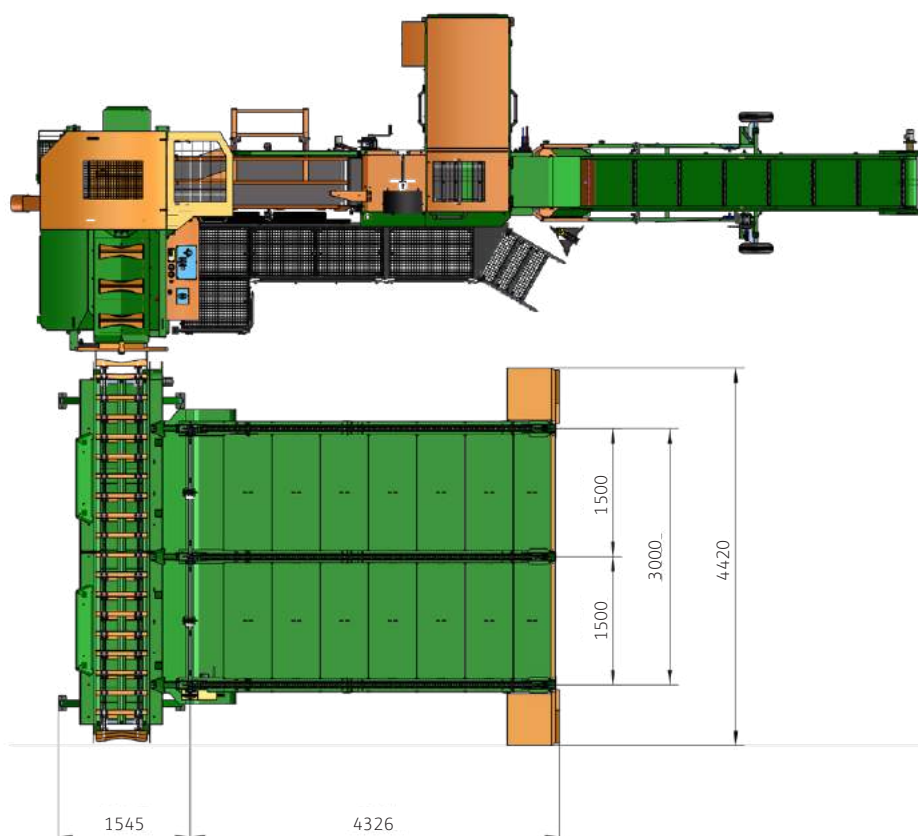
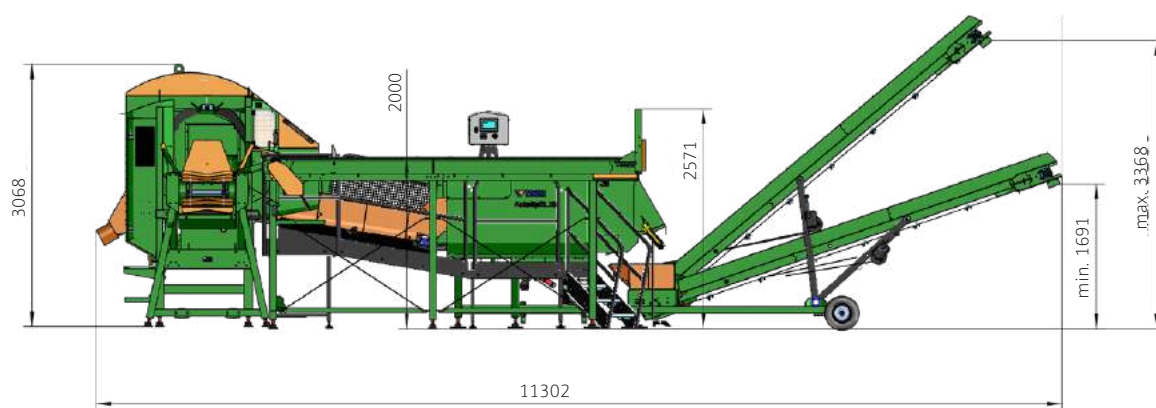
SpaltFix K-700 Vario

u-shaped

- Article no. **M7095C** PowerCut K-700
- Article no. **M7090** AutoSplit 700
- Optional Article no. **F0004806** U-shaped operator stand
- Optional Article no. **F0003487S** 4 m double chain conveyor
- Optional Article no. **F0004108SX4** 3 m cross conveyor
- Optional Article no. **F0003593** 5 m conveyor belt



SpaltFix K-700 Vario with platform (operator side) and log conveyor system



SpaltFix K-710 a-Vario

Firewood at the push of a button.



① Saw unit

SpaltFix K-710 a-Vario*

PowerCut K-710 saw unit

- **Log diameter** 10–70 cm
- **Billet length** 20–50 cm (OnlyCut 10–50 cm)
- **Sawing system SuperCut Harvester** 90 cm
- **Autom. log feed via front feed**
- **Accurate length determination** thanks to CutControl
- **Residual wood discharge**
- **Chip extraction connection** Ø 20 cm
- **OnlyCut function**
- **Oil cooler**
- **IIoT connection** – Firewood processing 4.0 via 7" touch screen
- **Touch screen** for comfortable use
- **Safety light curtain** for maximum safety at optimal accessibility
- **Radio remote control** for automated mode and feed
- Optional **TURBO package** for 25 % higher performance

③ Conveyor belt

④ Platform

⑤ Log feeding

More on this in the log feeding chapter price lists.

② Splitting unit

PowerCut K-700 splitting unit

- **VARIO splitting system** with cable remote control
- **Billet length** 20–50 cm (continuously variable)
- **Variable billet edge length** 5–15 cm
- **Hourly output** ~ 27 loose m³
- **Splitting force** 19 t
- **Spring-loaded feed belt** – increases operational safety and reduces splitting forces
- **Oil cooler**
- **Triple conveyor belt connection** for transporting, rotating and tilting (16 l/min, max. 100 bar)
- **OptiSplit** automated splitting stroke adjustment for faster processing
- **IIoT connection** – Firewood processing 4.0 via 7" touch screen
- **Buffer belt** 2m
- **Optical sensor** on the buffer belt
- **VolumeControl** wood volume calculation
- Automated **central lubrication**
- **Options TURBO package** for 25 % higher performance

Billet handling

More on this in the billet handling chapter price lists.





Firewood processors

Saw unit: PowerCut K-710

The sawing unit with SuperCut chain saw for log diameters up to 70 cm. In order to comply with EU safety regulations and CE marking, the use of a single or system operator platform is required. Details on this in Annex A.

Article no.	Type	Propulsion	Weight kg
M7100C	E22 3x 400V, 50Hz	PowerCut 710: 22 kW - E-motor 400V, S6, CEE 32A, 4 m front feed and residual wood discharge	5850
M7100CNE1	E22 3x 460V, 60Hz	PowerCut 710: 15 kW - E-motor 460V, S6, CEE 32A, 4 m front feed and residual wood discharge, only suitable for USA/CAN! For details see appendix B.	5880
M7101C	E30 PRO 3x 400V, 50Hz	PowerCut 710: 30 kW E-motor 400V, S6, CEE 63A for approx. 25% higher cutting performance, 4 m front feed and residual wood discharge, oil cooler as standard	5950
M7101CNE1	E30 Turbo 3x 460V, 60Hz	PowerCut 710: 30 kW E-motor 460V, S6, CEE 63A for approx. 25% higher cutting performance, 4 m front feed and residual wood discharge, oil cooler as standard. Attention! Only suitable for USA / CAN! For details see appendix B.	5980
M7102C	E37 PRO 3x 400V, 50Hz	PowerCut 710: 30 kW E-motor 400V, S6, CEE 63A for approx. 25% higher cutting performance, 4 m front feed and residual wood discharge, oil cooler as standard PRO package with 3/4" saw for less saw wear	6050
M7102CNE1	E37 PRO 3x 460V, 60Hz	PowerCut 710: 37 kW E-motor 460V, S6, CEE 63A for approx. 25% higher cutting performance, 4 m front feed and residual wood discharge, oil cooler as standard PRO package with 3/4" saw for less saw wear. Only suitable for USA / CAN! For details see appendix B.	6050

Splitting unit: AutoSplit 700

For electronically controlled production of fine logs from stems up to Ø 70 cm. Attention! Machine without pedestal and climb. To comply with EU safety regulations and CE marking, the use of a single operator or equipment operator's platform is required. See Appendix A for details.

Article no.	Type	Propulsion	Weight kg
M7090	E22 3x 400V, 50Hz	AutoSplit 700: 22 kW E-motor 400V, S6, CEE 32A, PLC controls with touch screen, automated central lubrication Cable remote control, 3 dual action conveyor belt connections, feeding belt with sheet metal tunnel. Attention! CE labelling only in connection with the optional operating platform.	2550
M7090NE1	E22 3x 460V, 60Hz	AutoSplit 700: 22 kW E-motor 460V, S6, CEE 32A, PLC controls with touch screen, automated central lubrication Cable remote control, 3 dual action conveyor belt connections, feeding belt with sheet metal tunnel. Attention! CE labelling only in connection with the optional operating pedestal.. Attention! Incomplete machine without CE labelling, without platform or ladder. Only suitable for USA / CAN! For details see appendix B.	2550
M7091	E30 Turbo 3x 400V, 50Hz	AutoSplit 700 Turbo: 30 kW Turbo E-motor , 400V, S6, CEE63A, for approx. 25 % higher splitting performance. PLC controls with touch screen, automated central lubrication, cable remote control, 3 dual action conveyor belt connections, feeding belt with sheet metal tunnel. Attention! CE Labelling only with optional operator platform	2700
M7091NE1	E30 Turbo 3x 460V, 60Hz	AutoSplit 700 Turbo: 30 kW Turbo E-motor , 460V, S6, CEE63A, for approx. 25 % higher splitting performance. PLC controls with touch screen, automated central lubrication, cable remote control, 3 dual action conveyor belt connections, feeding belt with sheet metal tunnel. Attention! CE Labelling only with optional operator platform. Attention! Incomplete machine without CE labelling, without platform or ladder. Only suitable for USA / CAN! For details see appendix B.	2700



Firewood processors

PowerCut: Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description	Weight kg
B (SO1091)	Operator side installation of the cross conveyor	1
L (SO1260)	Surcharge for 6 m front feed	900

PowerCut: Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0001866	Tank heater 230V, recommended for regular use at temperatures below 0°C. Advantage: less wear and tear of the hydraulic system
F0004279	Sun canopy above control panel
F0004803	LED work light for the cutting area, 10-30V
F0004830	Front feed roof 4m
F0004831	Front feed roof 6m

PowerCut: Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

Article no.	Description
Z1350109	Chain
Z1370109	Bar
F0004796	Chainsaw maintenance kit: 1 bar, 3 chains, 1 drive sprocket, for M7095C, M7096C
F0004797	Service kit (1,000 h) PowerCut: Filter insert and saw head maintenance, for M7095C, M7096C
F0004836	Chainsaw maintenance kit: 1 bar, 3 chains, 1 drive sprocket, for M7097C
F0004837	Service kit (1,000 h) PowerCut: Filter insert and saw head maintenance, for M7097C

Firewood processors

AutoSplit: Accessory equipment

Handy accessory equipment for firewood processing.

Article no.	Description
F0001898	Tank heater 230V, required for operation at ambient temperatures under 0°C. Advantage: improved start-up of the machine and greatly reduces wear and tear of the hydraulic system

AutoSplit: Spare parts

Original POSCH spare parts convince with their accuracy of fit, maximum quality and safety.

Article no.	Description
F0004826	Service kit (1,000 h) AutoSplit 700, filter inserts and rubber buffer
F0004758	AutoSplit 700 splitting guide
F0004759	Feeding belt with sheet metal tunnel for AutoSplit 700, for M7087, M7088, M7090 & M7091
F0004870	Spare parts kit for AutoSplit 700 controls: Contactor, motor protection, relay as well as other electrical components, for M7090
F0004871	Spare parts kit for AutoSplit 700 controls: Contactor, motor protection, relay as well as other electrical components, for M7091

Drive units

Select a drive unit for your requirements!

Article no.	Description	Weight kg
F0003930	PTO unit 30 kVA for driving a basic machine (PowerCut 650/K-660 or AutoSplit 650). Incl. three-point linkage and tow hook attachment. Required tractor power min. 35 kW with PTO shaft speed 450 rpm. Caution! universal shaft (Z2000653) required	270
Z2000653	Walterscheid W-Line universal shaft	12
F0003901	PTO unit 60 kVA for driving the complete system (PowerCut K-650/K-660 or AutoSplit 650). Incl. three-point linkage and tow hook attachment. Required tractor power min. 70 kW with PTO shaft speed 450 rpm. Caution! Universal shaft (Z1930080) required	330
Z1930080	Walterscheid W-Line universal shaft W-line	20

Firewood processors

Platforms for single or complete system

Choose from the different platform variants. To comply with EU safety regulations and CE marking, the use of a single operator or equipment operator's platform is required. See Appendix A for details.

Article no.	Description	Weight kg
F0004804	Operator pedestal including anti-slip system with safety switch and dirt-removing and anti-slip grate floor, for AutoSplit 700, for M7090, M7091. Only required if using AutoSplit separately	220
F0004808	Operator pedestal for entire system, U-shape, additional 4m front feed pedestal, approx. 0.7 m in width, including anti-slip system and dirt-removing and anti-slip grate floor	700
F0004808L	Operator pedestal for entire system, U-shape, additional 6m front feed pedestal, approx. 0.7 m in width, including anti-slip system and dirt-removing and anti-slip grate floor	850
F0004809	Operator pedestal for entire system, open shape with 4m front feed, approx. 0.7 m in width, including anti-slip system and dirt-removing and anti-slip grate floor	660
F0004809L	Operator pedestal for entire system, open shape with 6m front feed, approx. 0.7 m in width, including anti-slip system and dirt-removing and anti-slip grate floor	780

OPTIONAL

Conveyor belts

Conveyor belts

Select the right conveyor belt based on the ejection height.

Article no.	Description	ejection height max. m	Weight kg
F0003817	FSX 2 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, manually swivelling	1.3	430
F0003591	FSX 4 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt adjustable via cable winch, manually swivelling, for discharge heights from 1.4 to 2.9 m	1.4 - 2.9	566
F0003593	FSX 5 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt adjustable via cable winch, manually swivelling, for discharge heights from 1.6 to 3.5 m	1.6 - 3.5	620
F0003968	FSX 6 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt adjustable via customer's lifting equipment, manually swivelling, for discharge heights from 2.5 to 3.9 m	2.5 - 3.9	850
F0003969	FSX 8 m conveyor belt, drive via tractor hydraulics, size 3 hydraulic sleeve, max. output 16 l/min, conveyor belt tilt Adjustable via cable winch, manually swivelling, for discharge heights from 3.0 to 5.0 m	3.0 - 5.0	970
S (S01173)	Swivelling device hydraulic		25

OPTIONAL



Conveyor belts

Conveyor belts

Select the right conveyor belt based on the ejection height.

OPTIONAL

Article no.	Description	ejection height max. m	Weight kg
N (SO1258)	Hydraulic inclination adjustment, for FSX 6 m, FSX 8 m		15

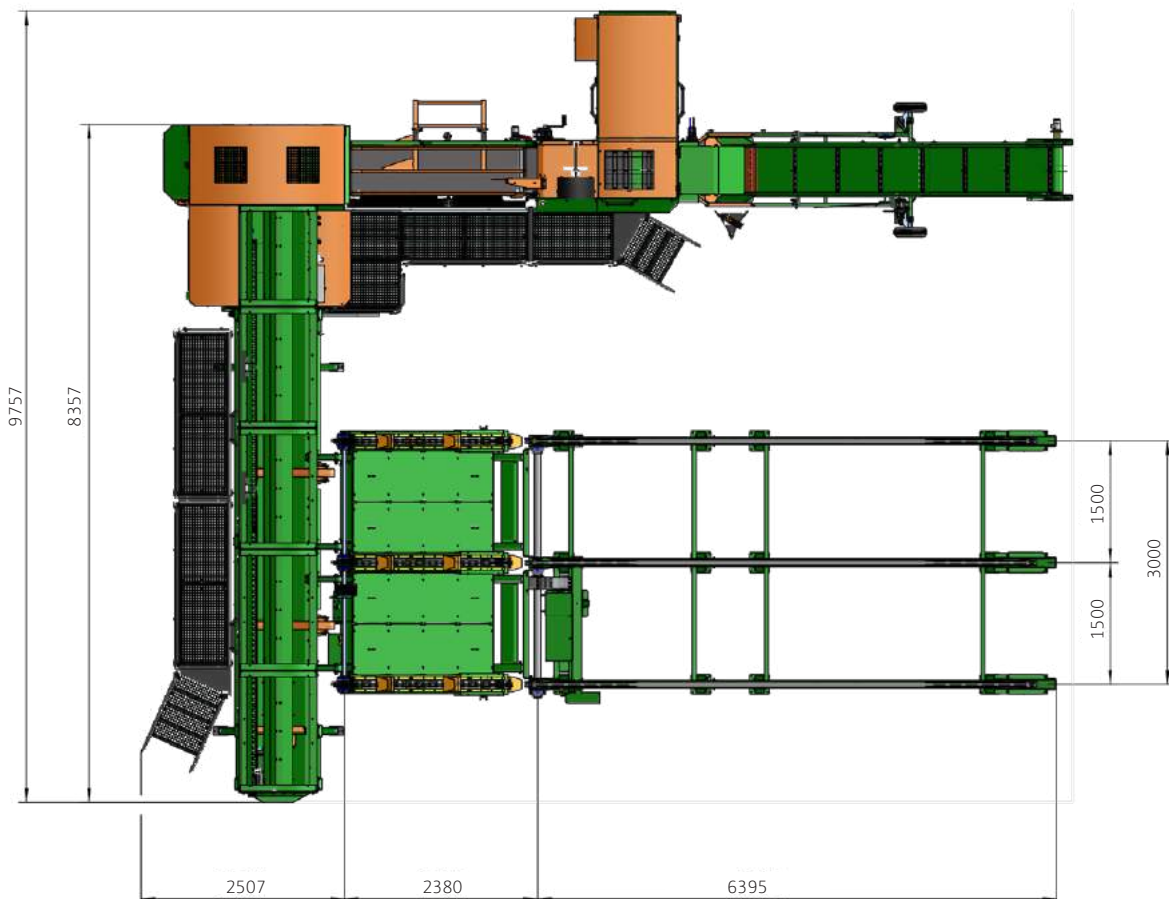
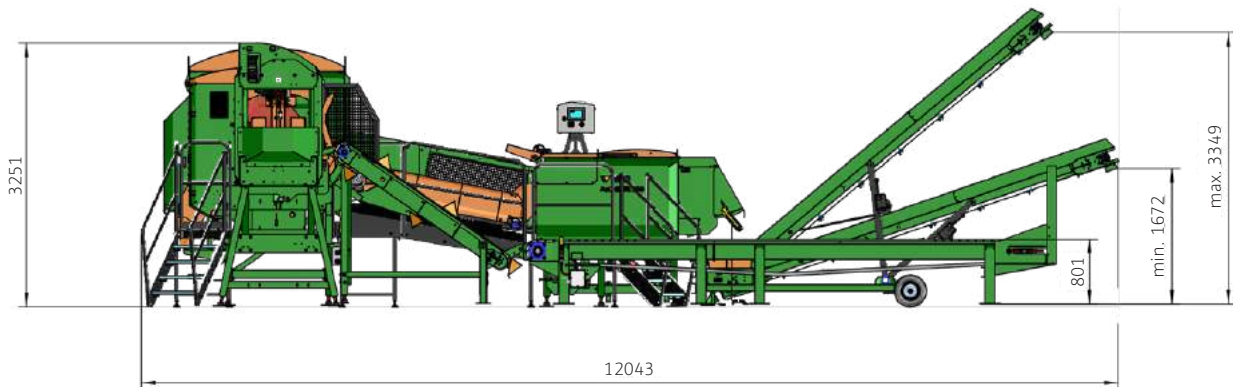


SpaltFix K-710 a-Vario u-shaped

- **Article no. M7100C** PowerCut K-710 a-Vario
- **Article no. M7090** AutoSplit 700
- **Optional Article no. F0004808** K-710 U-shaped operator stand
- **Optional Article no. F0003693S** Separator 3 m-3 chains
- **Optional Article no. F0003694** Cross conveyor, for 20 fm wood, 3 x 6 m
- **Optional Article no. F0003593** Conveyor belt 5 m



SpaltFix K-710 a-Vario with operator stand,
front feed and separator/cross conveyor PLUS



Log charging

Longitudinal conveyor 41

Make your selection from different designs based on the log length – for log diameters up to 41 cm. The hydraulics is driven by the firewood processor SpaltFix. The maximum log length depends on the choice of cross conveyor.

Article no.	Description	Weight kg
F0004297	Chain conveyor 3 m, stationary model, min. log length 1.0 m.	340
F0004298	Chain conveyor 4 m, stationary model, min. log length 1.0 m.	480
S (S01199)	Log feeding height suitable for PowerCut S-415	1
SY (S01200)	Log feeding height suitable for SpaltFix S-377 Multi, S-415 Multi stationary	1
F0003310	Roller conveyor 3 m stationary model incl. filler plates between the rollers, distance between rollers 75 cm, min. log length 1m, the maximum log length depends on the choice of cross conveyor.	880
F0003309	Roller conveyor 4 m stationary model incl. filler plates between the rollers, distance between rollers 75 cm, min. log length 1m, the maximum log length depends on the choice of cross conveyor	1070
F0003311	Roller conveyor 5 m stationary model incl. filler sheets between the rollers, distance between rollers 75 cm, min. log length 1m, the maximum log length depends on the choice of cross conveyor.	1300

Cross conveyor

In addition to the selected longitudinal conveyor, select the appropriate cross conveyor. Please note the max. Loading quantities - this is independent of the number of chain strands.

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
F0004098	Cross conveyor 1.5 m - 2 strands with 2.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.7 - 2.0 m. Max. load 2.6 m ³ or 1.5 t / m	1.7 - 2.0	2.2	1.5	2	480
F0004099	Cross conveyor 1.5 m - 2 strands with 3.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.7 - 2.0 m. Max. load 3.8 m ³ or 1.5 t / m	1.7 - 2.0	3.2	1.5	2	620
F0004100	Cross conveyor 1.5 m - 2 strands with 4.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.7 - 2.0 m. Max. load 5 m ³ or 1.5 t / m	1.7 - 2.0	4.2	1.5	2	780
F0004101	Cross conveyor 1.5 m - 2 strands with 6.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.7 - 2.0 m. Max. load 7.4 m ³ or 1.5 t / m	1.7 - 2.0	6.2	1.5	2	950
F0004102	Cross conveyor 2.25 m - 3 strands with 2.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.0 - 3.0 m. Max. load 2.6 m ³ or 1.5 t / m	1.0 - 3.0	2.2	1.5/0.75	3	640
F0004103	Cross conveyor 2.25 m - 3 strands with 3.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.0 - 3.0 m. Max. load 3.8 m ³ or 1.5 t / m	1.0 - 3.0	3.2	1.5/0.75	3	850

Log charging

Cross conveyor

In addition to the selected longitudinal conveyor, select the appropriate cross conveyor. Please note the max. Loading quantities - this is independent of the number of chain strands.

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
F0004104	Cross conveyor 2.25 m - 3 strands with 4.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.0 - 3.0 m. Max. load 5 m³ or 1.5 t / m.	1.0 - 3.0	4.2	1.5/0.75	3	1160
F0004105	Cross conveyor 2.25 m - 3 strands with 6.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.0 - 3.0 m. Max. load 7.4 m³ or 1.5 t / m.	1.0 - 3.0	6.2	1.5/0.75	3	1270
F0004106	Additional stationary cross conveyor 3 m - 3 strands with 2.2 m each, suitable for longitudinal conveyor 4 m, for log lengths of 2.0 - 4.0 m. Max. load 2.6 m³ or 1.5 t / m. Only matches SpaltFix K-650 Vario mobil. Options QY & Q3 required!	2.0 - 4.0	2.2	1.5/1.5	3	780
F0004107	Additional stationary cross conveyor 3 m - 3 strands with 3.2 m each, suitable for longitudinal conveyor 4 m, for log lengths of 2.0 - 4.0 m. Max. load 3.8 m³ or 1.5 t / m. Only matches SpaltFix K-650 Vario mobil. Options QY & Q3 required!	2.0 - 4.0	3.2	1.5/1.5	3	1054
F0004108	Additional stationary cross conveyor 3 m - 3 strands with 4.2 m each, suitable for longitudinal conveyor 4 m, for log lengths of 2.0 - 4.0 m. Max. load 5 m³ or 1.5 t / m. Only matches SpaltFix K-650 Vario mobil. Options QY & Q3 required!	2.0 - 4.0	4.2	1.5/1.5	3	1200
F0004109	Stationary Cross conveyor 3 m - 3 strands with 6.2 m each, suitable for longitudinal conveyor 4 m, for log lengths of 2.0 - 4.0 m. Max. load 7.4 m³ or 1.5 t / m. Only matches SpaltFix K-650 Vario mobil. Options QY & Q3 required!	2.0 - 4.0	6.2	1.5/1.5	3	1620
F0004110	Cross conveyor 3.75 m - 4 strands with 2.2 m each, suitable for longitudinal conveyor 5 m, for log lengths of 1.0 - 5.0 m. Max. load 2.6 m³ or 1.5 t / m.	1.0 - 5.0	2.2	1.5/1.5/0.75	4	850
F0004111	Cross conveyor 3.75 m - 4 strands with 3.2 m each, suitable for longitudinal conveyor 5 m, for log lengths of 1.0 - 5.0 m. Max. load 3.8 m³ or 1.5 t / m.	1.0 - 5.0	3.2	1.5/1.5/0.75	4	1300
F0004112	Cross conveyor 3.75 m - 4 strands with 4.2 m each, suitable for longitudinal conveyor 5 m, for log lengths of 1.0 - 5.0 m. Max. load 6.3 m³ or 1.5 t / m.	1.0 - 5.0	4.2	1.5/1.5/0.75	4	1410
F0004113	Cross conveyor 3.75 m - 4 strands with 6.2 m each, suitable for longitudinal conveyor 5 m, for log lengths of 1.0 - 5.0 m. Max. load 7.4 m³ or 1.5 t / m.	1.0 - 5.0	6.2	1.5/1.5/0.75	4	1690
B (S01091)	Operator side installation of the cross conveyor					1
S (S01209)	Log feeding height suitable for SpaltFix K-540 PowerCut S-415, K-650, K-660, K-700 and K-710					1
SY (S01200)	Log feeding height suitable for SpaltFix S-377 Multi, S-415 Multi stationary					1



Log charging

Cross conveyor

In addition to the selected longitudinal conveyor, select the appropriate cross conveyor. Please note the max. Loading quantities - this is independent of the number of chain strands.

OPTIONAL

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
QY (SO1440)	Log feeding height suitable for SpaltFix K-440 mobil					100
SQY (SO1441)	Log feeding height suitable for SpaltFix K-540 mobil, K-650 Vario mobil					100

Special equipment for cross conveyor

Valid for initial equipment, incl. assembly.

OPTIONAL

Article no.	Description	Weight kg
X2 (SO1201)	Surcharge for filler plates between chain strands and cleaning tank. Suitable for cross conveyor B: 2.2 m	200
X3 (SO1202)	Surcharge for filler plates between chain strands and cleaning tank. Suitable for cross conveyor B: 3.2 m	300
X4 (SO1203)	Surcharge for filler plates between chain strands and cleaning tank. Suitable for cross conveyor B: 4.2 m	400
X6 (SO1204)	Surcharge for filler plates between chain strands and cleaning tank. Suitable for cross conveyor B: 6.2 m	600
R (SO1148)	Cleaning belt for cross conveyor. Attention! No standard cleaning tank included. Option X required	140
SOXXX (SO1205)	Surcharge for additional chain strand, distance min. 0.75 m	100
SOYYY (SO1206)	Surcharge per metre of chain strand extension, length (B) max. 6.2 m	1

Separator

Select the right separator in addition to the longitudinal conveyor. The machine is driven by a machine-independent electrical drive with planetary gear motor.

OPTIONAL

Article no.	Description	log length max. m	A m	Weight kg
F0003693	Separator suitable for longitudinal log conveyor 4 m, for log lengths of 2.0 - 4.0 m. Drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10 m	2.0 - 4.0		1400
F0003822	Separator suitable for longitudinal log conveyor 5 and 6 m, for log lengths of 2.0 - 6.0 m. Drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10 m	2.0 - 6.0		1860



Log charging

Separator

Select the right separator in addition to the longitudinal conveyor. The machine is driven by a machine-independent electrical drive with planetary gear motor.

Article no.	Description	log length max. m	A m	Weight kg
S (SO1209)	Log feeding height suitable for SpaltFix K-540 PowerCut S-415, K-650, K-660, K-700 and K-710			1
SV (SO1200)	Log feeding height suitable for SpaltFix S-377 Multi, S-415 Multi stationary			1
J (SO1305)	Joy-Stick cabin control suitable for K-650 Vario with cabin, K-650 Vario mobile			1
NE1 (SO1297)	Drive via 4kW e-motor 3x460V, 60Hz. Only suitable for USA/CAN!			1

Cross conveyor PLUS

In addition to the selected longitudinal conveyor, select the appropriate cross conveyor. Please note the max. loading quantities - this is the number of chain strands.

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
F0003694	Cross conveyor for approx. 20 m³ of timber or 4 t/m, for log lengths of 2.0 - 4.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10 m	2.0 - 4.0	6	1.5/1.5	3	2200
F0003694L	Cross conveyor for approx. 30 m³ of timber or 4 t/m, for log lengths of 2.0 - 4.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, Cable remote control 10 m	2.0 - 4.0	9	1.5/1.5	3	2550
F0003694XL	Cross conveyor for approx. 40 m³ of timber or 4 t/m, for log lengths of 2.0 - 4.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, Cable remote control 10 m	2.0 - 4.0	12	1.5/1.5	3	3200
F0003821	Cross conveyor for approx. 30 m³ of timber or 6 t/m, for log lengths of 2.0 - 6.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10m.	2.0 - 6.0	6	1.5/1.5/1.5	4	2620
F0003821L	Cross conveyor for approx. 45 m³ of timber or 6 t/m, for log lengths of 2.0 - 6.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10 m.	2.0 - 6.0	9	1.5/1.5/1.5	4	3200
F0003821XL	Cross conveyor for approx. 60 m³ of timber or 6 t/m, for log lengths of 2.0 - 6.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10 m	2.0 - 6.0	12	1.5/1.5/1.5	4	4210
J (SO1305)	Joy-Stick cabin control suitable for K-650 Vario with cabin, K-650 Vario mobile					1
NE1 (SO1300)	Drive via 4 kW e-motor 3x460V, 60Hz. Only suitable for USA/CAN!					1

Log charging

Longitudinal conveyor 70

Make your selection from different designs based on the log length – for log diameters up to 70 cm. The hydraulics is driven by the firewood processor SpaltFix. The maximum log length depends on the choice of cross conveyor.

Article no.	Description	Weight kg
F0003487	Double chain conveyor 4 m, stationary model incl. cleaning tank, min. log length 1 m, the maximum log length depends on the choice of cross conveyor	1200
F0003488	Double chain conveyor 5 m, stationary model incl. cleaning tank, min. log length 1 m, the maximum log length depends on the choice of cross conveyor	1480
F0003619	Double chain conveyor 6 m, stationary model incl. cleaning tank, min. log length 1 m, the maximum log length depends on the choice of cross conveyor	1710
S (S01207)	Log feeding height suitable for SpaltFix K-540, PowerCut K-650/K-700	1

Cross conveyor

In addition to the selected longitudinal conveyor, select the appropriate cross conveyor. Please note the max. Loading quantities - this is independent of the number of chain strands.

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
F0004098	Cross conveyor 1.5 m - 2 strands with 2.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.7 - 2.0 m. Max. load 2.6 m ³ or 1.5 t / m	1.7 - 2.0	2.2	1.5	2	480
F0004099	Cross conveyor 1.5 m - 2 strands with 3.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.7 - 2.0 m. Max. load 3.8 m ³ or 1.5 t / m	1.7 - 2.0	3.2	1.5	2	620
F0004100	Cross conveyor 1.5 m - 2 strands with 4.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.7 - 2.0 m. Max. load 5 m ³ or 1.5 t / m	1.7 - 2.0	4.2	1.5	2	780
F0004101	Cross conveyor 1.5 m - 2 strands with 6.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.7 - 2.0 m. Max. load 7.4 m ³ or 1.5 t / m	1.7 - 2.0	6.2	1.5	2	950
F0004102	Cross conveyor 2.25 m - 3 strands with 2.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.0 - 3.0 m. Max. load 2.6 m ³ or 1.5 t / m	1.0 - 3.0	2.2	1.5/0.75	3	640
F0004103	Cross conveyor 2.25 m - 3 strands with 3.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.0 - 3.0 m. Max. load 3.8 m ³ or 1.5 t / m	1.0 - 3.0	3.2	1.5/0.75	3	850
F0004104	Cross conveyor 2.25 m - 3 strands with 4.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.0 - 3.0 m. Max. load 5 m ³ or 1.5 t / m.	1.0 - 3.0	4.2	1.5/0.75	3	1160
F0004105	Cross conveyor 2.25 m - 3 strands with 6.2 m each, suitable for longitudinal conveyor 3 m, for log lengths of 1.0 - 3.0 m. Max. load 7.4 m ³ or 1.5 t / m.	1.0 - 3.0	6.2	1.5/0.75	3	1270

Log charging

Cross conveyor

In addition to the selected longitudinal conveyor, select the appropriate cross conveyor. Please note the max. Loading quantities - this is independent of the number of chain strands.

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
F0004106	Additional stationary cross conveyor 3 m - 3 strands with 2.2 m each, suitable for longitudinal conveyor 4 m, for log lengths of 2.0 - 4.0 m. Max. load 2.6 m³ or 1.5 t / m. Only matches SpaltFix K-650 Vario mobil. Options QY & Q3 required!	2.0 - 4.0	2.2	1.5/1.5	3	780
F0004107	Additional stationary cross conveyor 3 m - 3 strands with 3.2 m each, suitable for longitudinal conveyor 4 m, for log lengths of 2.0 - 4.0 m. Max. load 3.8 m³ or 1.5 t / m. Only matches SpaltFix K-650 Vario mobil. Options QY & Q3 required!	2.0 - 4.0	3.2	1.5/1.5	3	1054
F0004108	Additional stationary cross conveyor 3 m - 3 strands with 4.2 m each, suitable for longitudinal conveyor 4 m, for log lengths of 2.0 - 4.0 m. Max. load 5 m³ or 1.5 t / m. Only matches SpaltFix K-650 Vario mobil. Options QY & Q3 required!	2.0 - 4.0	4.2	1.5/1.5	3	1200
F0004109	Stationary Cross conveyor 3 m - 3 strands with 6.2 m each, suitable for longitudinal conveyor 4 m, for log lengths of 2.0 - 4.0 m. Max. load 7.4 m³ or 1.5 t / m. Only matches SpaltFix K-650 Vario mobil. Options QY & Q3 required!	2.0 - 4.0	6.2	1.5/1.5	3	1620
F0004110	Cross conveyor 3.75 m - 4 strands with 2.2 m each, suitable for longitudinal conveyor 5 m, for log lengths of 1.0 - 5.0 m. Max. load 2.6 m³ or 1.5 t / m.	1.0 - 5.0	2.2	1.5/1.5/0.7 5	4	850
F0004111	Cross conveyor 3.75 m - 4 strands with 3.2 m each, suitable for longitudinal conveyor 5 m, for log lengths of 1.0 - 5.0 m. Max. load 3.8 m³ or 1.5 t / m.	1.0 - 5.0	3.2	1.5/1.5/0.7 5	4	1300
F0004112	Cross conveyor 3.75 m - 4 strands with 4.2 m each, suitable for longitudinal conveyor 5 m, for log lengths of 1.0 - 5.0 m. Max. load 6.3 m³ or 1.5 t / m.	1.0 - 5.0	4.2	1.5/1.5/0.7 5	4	1410
F0004113	Cross conveyor 3.75 m - 4 strands with 6.2 m each, suitable for longitudinal conveyor 5 m, for log lengths of 1.0 - 5.0 m. Max. load 7.4 m³ or 1.5 t / m.	1.0 - 5.0	6.2	1.5/1.5/0.7 5	4	1690
B (S01091)	Operator side installation of the cross conveyor					1
S (S01209)	Log feeding height suitable for SpaltFix K-540 PowerCut S-415, K-650, K-660, K-700 and K-710					1
SY (S01200)	Log feeding height suitable for SpaltFix S-377 Multi, S-415 Multi stationary					1
QY (S01440)	Log feeding height suitable for SpaltFix K-440 mobil					100
SQY (S01441)	Log feeding height suitable for SpaltFix K-540 mobil, K-650 Vario mobil					100



Log charging

Special equipment for cross conveyor

Valid for initial equipment, incl. assembly.

Article no.	Description	Weight kg
X2 (SO1201)	Surcharge for filler plates between chain strands and cleaning tank. Suitable for cross conveyor B: 2.2 m	200
X3 (SO1202)	Surcharge for filler plates between chain strands and cleaning tank. Suitable for cross conveyor B: 3.2 m	300
X4 (SO1203)	Surcharge for filler plates between chain strands and cleaning tank. Suitable for cross conveyor B: 4.2 m	400
X6 (SO1204)	Surcharge for filler plates between chain strands and cleaning tank. Suitable for cross conveyor B: 6.2 m	600
R (SO1148)	Cleaning belt for cross conveyor. Attention! No standard cleaning tank included. Option X required	140
SOXXX (SO1205)	Surcharge for additional chain strand, distance min. 0.75 m	100
SOYYY (SO1206)	Surcharge per metre of chain strand extension, length (B) max. 6.2 m	1

Separator

Select the right separator in addition to the longitudinal conveyor. The machine is driven by a machine-independent electrical drive with planetary gear motor.

Article no.	Description	log length max. m	A m	Weight kg
F0003693	Separator suitable for longitudinal log conveyor 4 m, for log lengths of 2.0 - 4.0 m. Drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10 m	2.0 - 4.0		1400
F0003822	Separator suitable for longitudinal log conveyor 5 and 6 m, for log lengths of 2.0 - 6.0 m. Drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10 m	2.0 - 6.0		1860
S (SO1209)	Log feeding height suitable for SpaltFix K-540 PowerCut S-415, K-650, K-660, K-700 and K-710			1
SY (SO1200)	Log feeding height suitable for SpaltFix S-377 Multi, S-415 Multi stationary			1
J (SO1305)	Joy-Stick cabin control suitable for K-650 Vario with cabin, K-650 Vario mobile			1
NE1 (SO1297)	Drive via 4kW e-motor 3x460V, 60Hz. Only suitable for USA/CAN!			1



Log charging

Cross conveyor PLUS

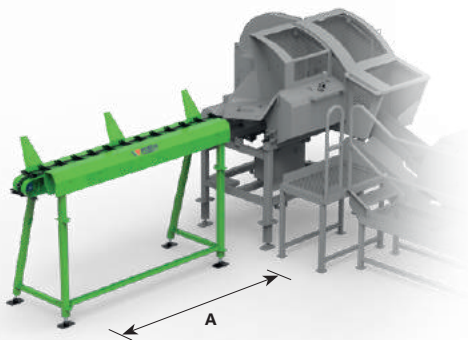
In addition to the selected longitudinal conveyor, select the appropriate cross conveyor. Please note the max. loading quantities - this is the number of chain strands.

Article no.	Description	log length max. m	B m	C m	Number of chains	Weight kg
F0003694	Cross conveyor for approx. 20 m ³ of timber or 4 t/m, for log lengths of 2.0 - 4.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10 m	2.0 - 4.0	6	1.5/1.5	3	2200
F0003694L	Cross conveyor for approx. 30 m ³ of timber or 4 t/m, for log lengths of 2.0 - 4.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, Cable remote control 10 m	2.0 - 4.0	9	1.5/1.5	3	2550
F0003694XL	Cross conveyor for approx. 40 m ³ of timber or 4 t/m, for log lengths of 2.0 - 4.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, Cable remote control 10 m	2.0 - 4.0	12	1.5/1.5	3	3200
F0003821	Cross conveyor for approx. 30 m ³ of timber or 6 t/m, for log lengths of 2.0 - 6.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10m.	2.0 - 6.0	6	1.5/1.5/1.5	4	2620
F0003821L	Cross conveyor for approx. 45 m ³ of timber or 6 t/m, for log lengths of 2.0 - 6.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10 m.	2.0 - 6.0	9	1.5/1.5/1.5	4	3200
F0003821XL	Cross conveyor for approx. 60 m ³ of timber or 6 t/m, for log lengths of 2.0 - 6.0 m, drive via 4 kW e-motor 400V, S6, CEE 16A, cable remote control 10 m	2.0 - 6.0	12	1.5/1.5/1.5	4	4210
J (S01305)	Joy-Stick cabin control suitable for K-650 Vario with cabin, K-650 Vario mobile					1
NE1 (S01300)	Drive via 4 kW e-motor 3x460V, 60Hz. Only suitable for USA/CAN!					1

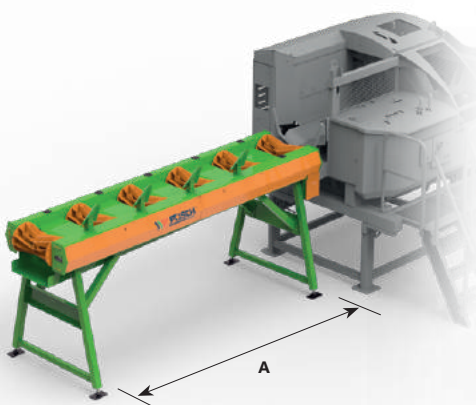
OPTIONAL



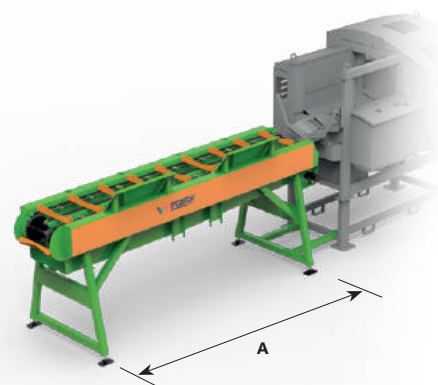
Log charging Longitudinal conveyor



Chain conveyor
Longitudinal conveyor 41

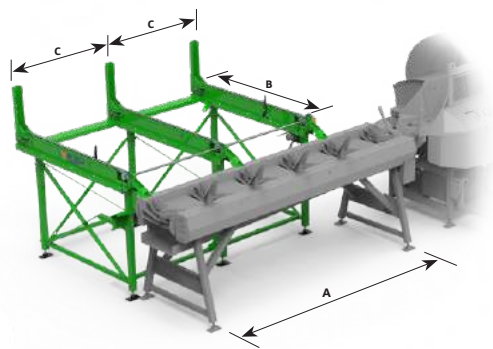


Roller conveyor
Longitudinal conveyor 55



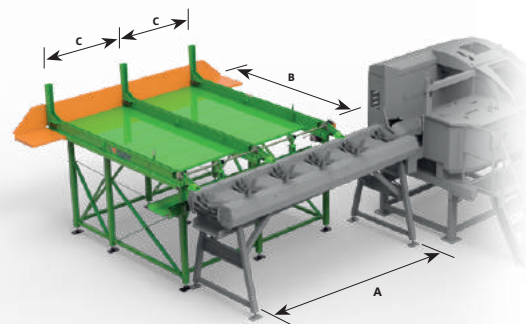
Double chain conveyor
Longitudinal conveyor 65

Log charging Cross conveyor



①

Cross conveyor

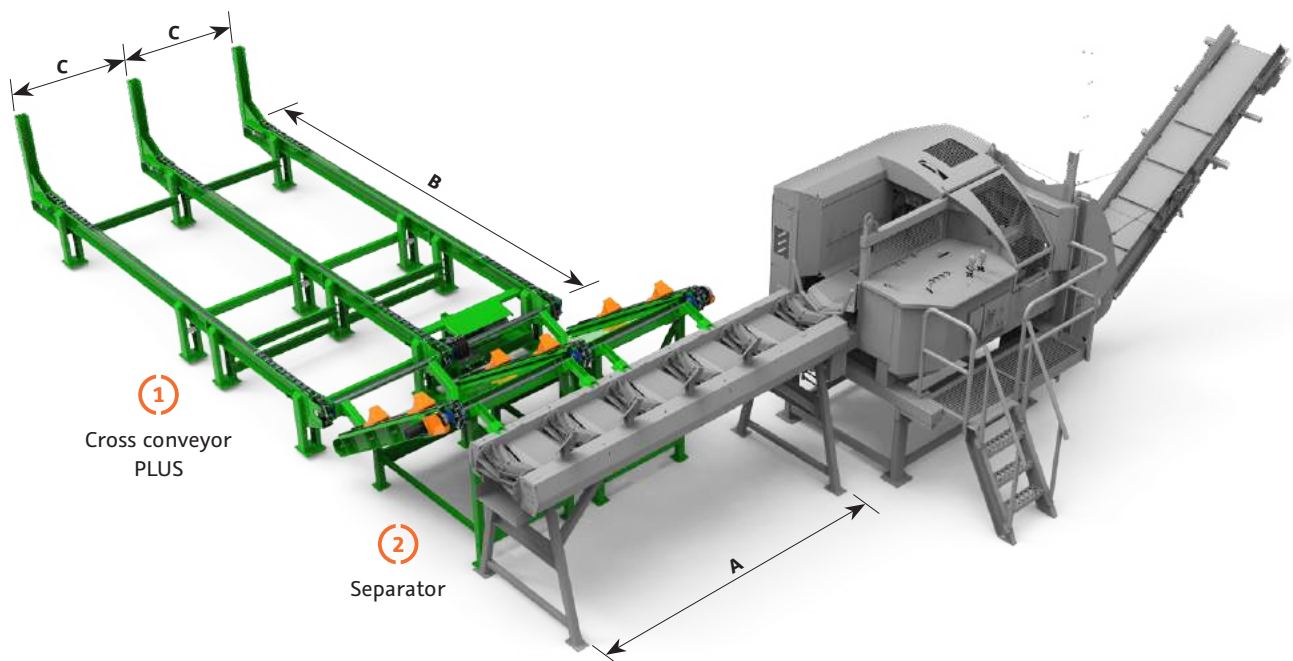


②

Cross conveyor
inclusive Option X

Log charging

Cross conveyor PLUS with separator



Conveyor belts FSX



Conveyor belts FSX 4/5

- **Ejection height** 1.5 – 3.7 m
- **Belt width** 55 cm
- **Belt construction:** Bolted individual elements
- **Pneumatic-tyre wheels** Ø 40 cm
- **Conveyor belt speed** 70 cm/s
- **Belt tilt** mechanically adjustable in steps
- **Belt swivelling** mechanically

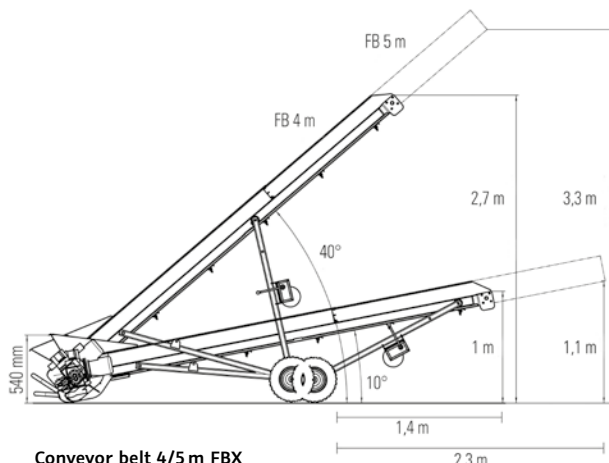
Conveyor belts 4/5m FSX

Select the right conveyor belt based on the ejection height.

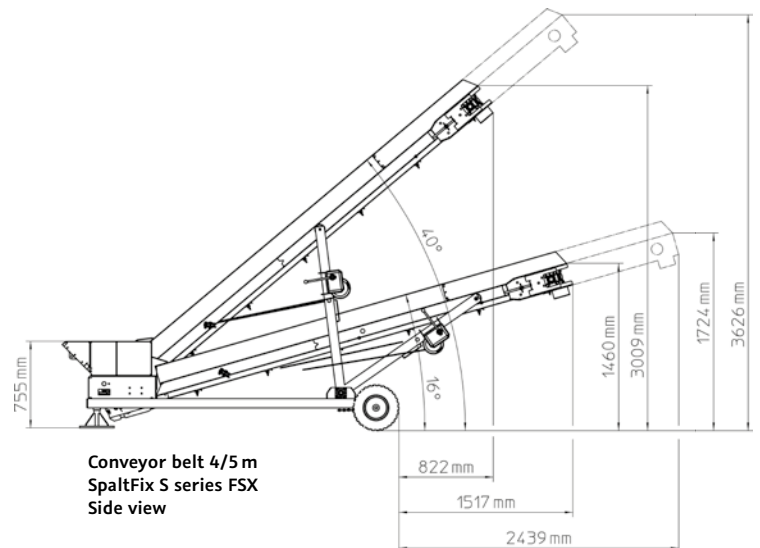
Article no.	Type	Propulsion	ejection height max. m	Weight kg
M8192	4 m/E4-400 man. 3x 400V, 50Hz	4 kW E-Motor 400V, S6, CEE 16A, conveyor belt tilt adjustable via cable winch, manually swivelling	1.4 - 2.9	605
M8197	5 m/E4-400 man. 3x 400V, 50Hz	4 kW E-Motor 400V, S6, CEE 16A, conveyor belt tilt adjustable via cable winch, manually swivelling	1.6 - 3.5	650

Conveyor belts FBX / FSX

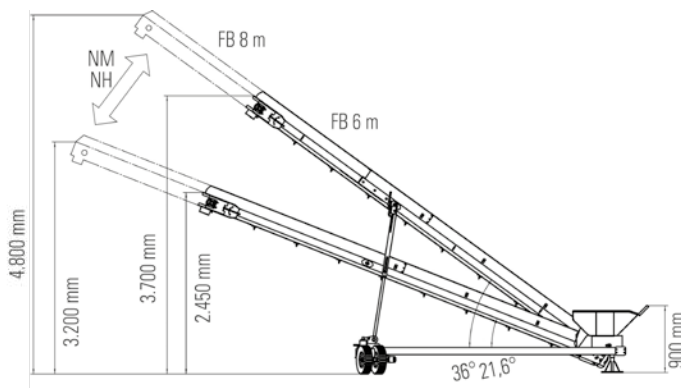
- Conveyor belts 4/5 m FBX
- Conveyor belts 4/5 m and 6/8 m FSX for SpaltFix



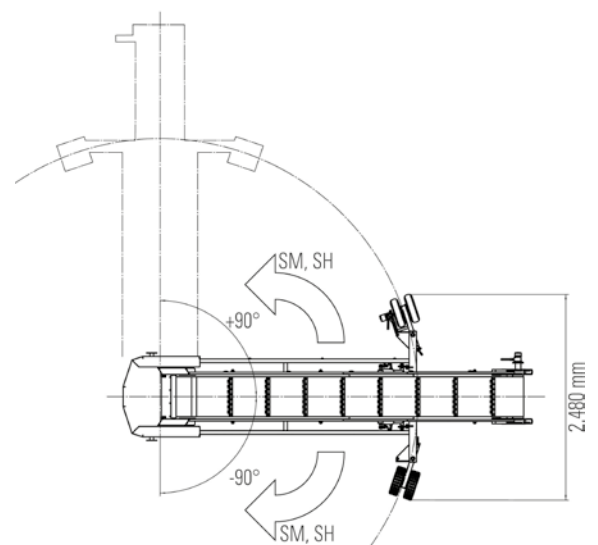
Conveyor belt 4/5 m FBX
Side view



Conveyor belt 4/5 m
SpaltFix S series FSX
Side view



Conveyor belt 6/8 m FSX
Side view



Conveyor belt 6/8 m FSX
Layout

Conveyor belts FSX



Conveyor belts FSX 6/8

- **Ejection height** 2.5 – 5.0 m
- **Belt width** 55 cm
- **Belt construction:** one-part rubber belt
- **Pneumatic-tyre wheels** Ø 40 cm
- **Conveyor belt speed** 70 cm/s
- **Belt tilt** continuously variable by means of hydraulics
- **Belt swivelling** hydraulically

Conveyor belts 6/8m FSX

Select the right conveyor belt based on the ejection height.

Article no.	Type	Propulsion	ejection height max. m	Weight kg
M8134S	6 m/E4-400 man. 3x 400V, 50Hz	4 kW E-Motor 400V, S6, CEE 16A, conveyor belt tilt adjustable via customer's lifting equipment, manually swivelling	2.5 - 3.9	810
M8166S	6 m/E5.5-400 hydr. 3x 400V, 50Hz	5.5 kW e-motor 400V, S6, CEE 16A, conveyor belt inclination and tilt hydraulic	2.5 - 3.9	980
M8143S	8 m/E4-400 man. 3x 400V, 50Hz	4 kW E-Motor 400V, S6, CEE 16A, conveyor belt tilt adjustable via customer's lifting equipment, manually swivelling	3.0 - 5.0	1015
M8176S	8 m/E5.5-400 hydr. 3x 400V, 50Hz	5.5 kW e-motor 400V, S6, CEE 16A, conveyor belt inclination and tilt hydraulic	3.0 - 5.0	1152

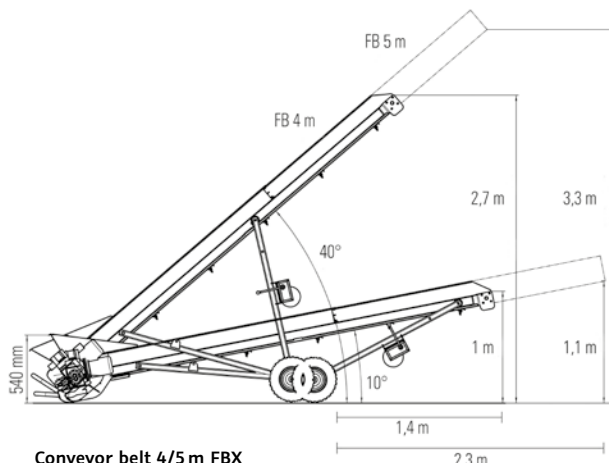
Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

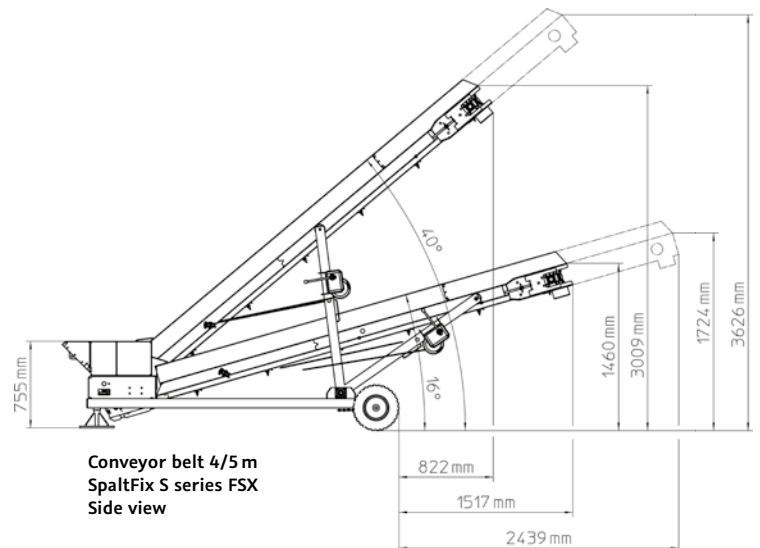
Article no.	Description
F0002427	Support wheels left and right for transportation, only available on swivelling version
F0003578	Drawbar, only possible with tilting mechanism

Conveyor belts FBX / FSX

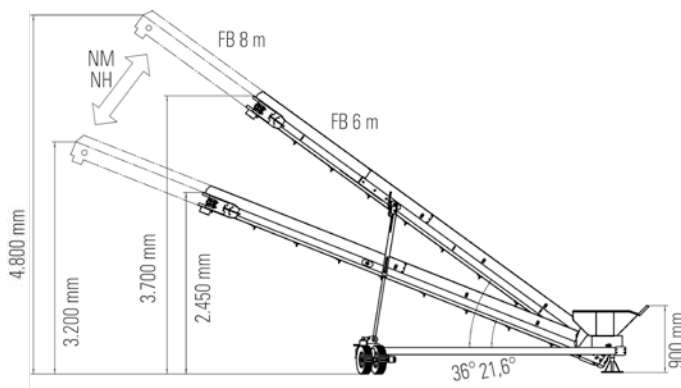
- Conveyor belts 4/5 m FBX
- Conveyor belts 4/5 m and 6/8 m FSX for SpaltFix



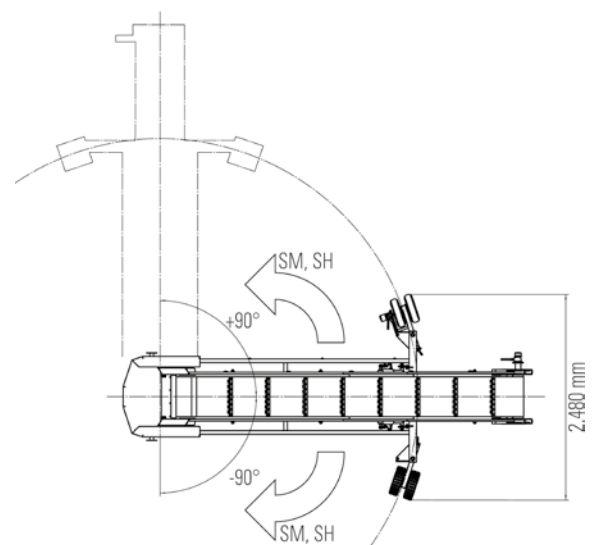
Conveyor belt 4/5 m FBX
Side view



Conveyor belt 4/5 m
SpaltFix S series FSX
Side view



Conveyor belt 6/8 m FSX
Side view



Conveyor belt 6/8 m FSX
Layout

LogFix 15



① LogFix 15

LogFix 15

- **Screen width** 2.5 cm non-adjustable
- **Screen surface** approx. 140 x 53 cm
- **Ejection height** up to 3.5 m
- **6 rotating rollers, roller speed** 70 rpm, **Tilt** adjustable 0-10°
- **Waste funnel** as standard
- **Cleaning throughput** max. 15 loose m³/h
- **Undercarriage height adjustable**
- **Wireless and battery-free radio remote control** optional

LogFix 15

Select the right LogFix based on drive type.

Article no.	Type	Propulsion	Weight kg
M8020	E2,2-400 3x 400V, 50Hz	2.2 kW E-motor 400V/50 Hz, S6, CEE 16IA E-drive: with motor protection switch, screen start/stop function and phase inverter	835
M8020NE	E2,2-3x200-4 80V-60Hz 3x 200V, 60Hz	2.2 kW E-Motor 3x200-480V400V/60Hz, S6, CEE 16A, start-stop switch not included in scope of supply. Only suitable for USA / CAN! For details see appendix B.	834
M8020NE1	E2,2-3x460-6 0Hz 3x 460V, 60Hz	2.2 kW E-motor 3x 460V400V/60Hz, S6, CEE 16IA. Only suitable for USA / CAN! For details see appendix B. The machine is offered for field evaluation by the customer in the USA or the special inspection in Canada with a 3x460V/60Hz drive, a CSA certified Wattdrive e-motor and button with UL or CSA certified parts.	836
M8021	E2,2-230 230V, 50Hz	2.2 kW E-motor 230V/50 Hz, S6, CEE 16IA E-drive: with motor circuit breaker	800
M8022	PS	Tractor hydraulics, size 2 hydraulic sleeve required for forward and return movement, including connection hoses and hydraulic connectors. Non-pressurised return movement necessary! Max. conveying capacity of pump 15 l/min – 180 bar	1231

Special equipment

Valid for initial equipment, incl. assembly.

Article no.	Description
RC (S01165)	Wireless and batteryless radio remote control which transforms the mechanical energy of the pressure applied to the push button into electric energy for signal transmission. The operation of the screen is monitored with an illuminated display. On/off function via remote control. Attention, not possible with type PS!

Accessory equipment

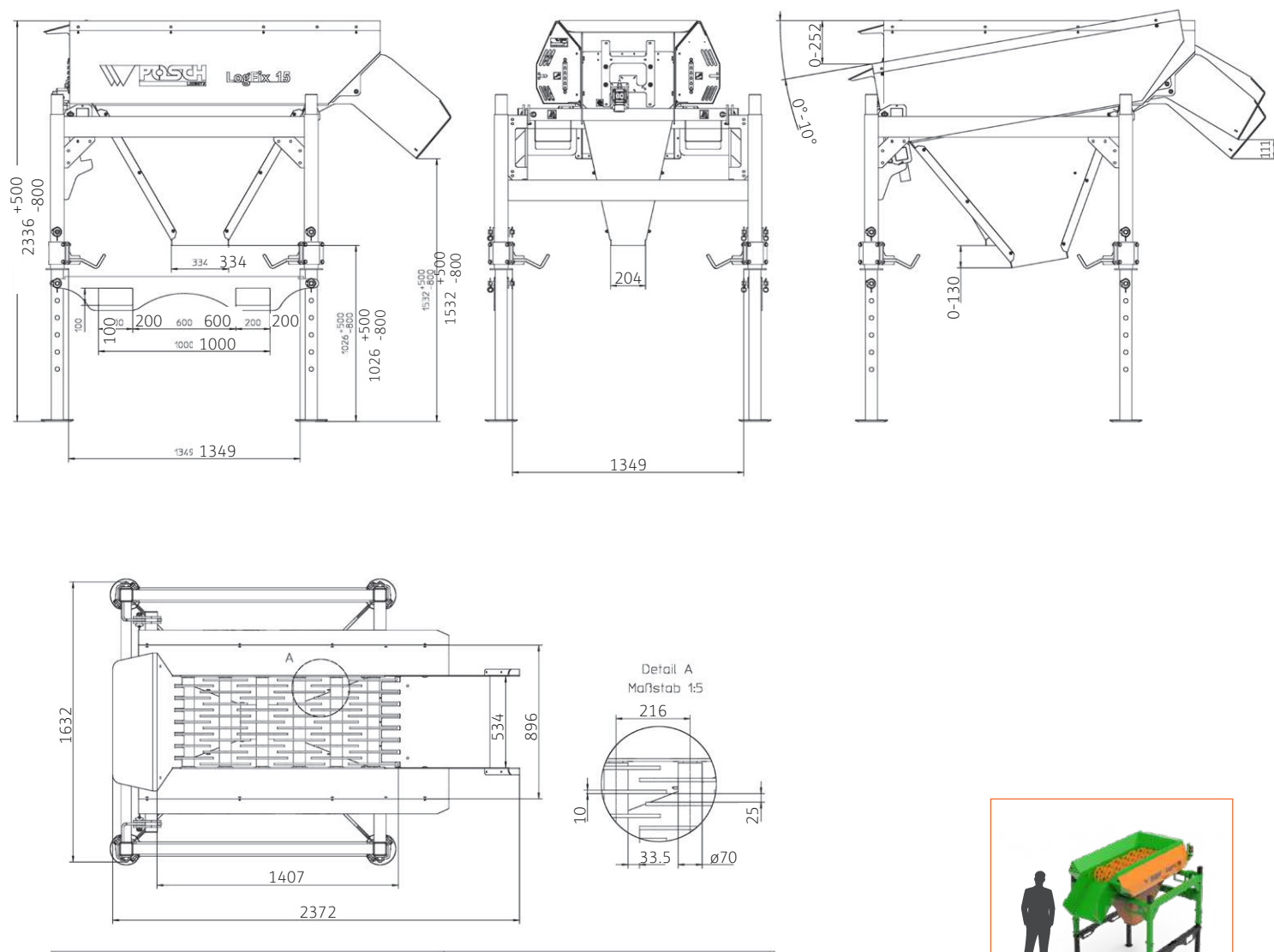
Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0004689	Fine screen for log lengths exceeding 25 cm and diameters of less than 7 cm
F0004634	75 cm slide extension, transfer height 15-145 cm. Attention! Cannot be combined with SF3
F0004772	Hatch chute
F0004690	BigBag suspension system

Article no. M8020



LogFix 15 with Option RC



LogFix 15 in size comparison
with one person (180 cm).

LogFix 30



1 LogFix 30

LogFix 30

- **Screen width** 2.5 cm
- **Screen surface** 240 x 53 cm, **tilt** adjustable 0-10° (mounted at 0° as standard)
- **11 rotating rollers**, increasing roller speed (25 rpm to 75 rpm) in conveying direction
- **Standard standstill monitoring system** for screening drums with automated reversal of rotating direction to prevent jams
- **Filling funnel** 260 x 85 cm as standard
- **Waste funnel** as standard
- **Cleaning throughput** max. 30 loose m³/h
- **Undercarriage height adjustable**
- **Belt width 40 cm, Conveyor belt width** max. 65 cm for optionally conveyor belt
- Optional filling funnel (T) 240 x 240 cm, also suitable for 3-side shovel feed (max. 2.5 loose m³)
- Optional **wireless and battery-free radio remote control** which converts the mechanical energy of the pressure exerted on the push button into electric energy for signal transmission.

LogFix 30

Select the right LogFix based on drive type.

Article no.	Type	Propulsion	Weight kg
M8030	E2.2-400 3x 400V, 50Hz	2.2 kW E-motor 400V/50 Hz, S6, CEE 16IA E-drive: with motor protection switch, screen start/stop/return function, conveyor belt forward and phase inverter	1390
M8030NE1	E2.2-400 3x 460V, 60Hz	2.2 kW E-motor 3x460V400V/60Hz, S6, CEE 16IA. Only suitable for USA / CAN! For details see appendix B. The machine is offered for field evaluation by the customer in the USA or the special inspection in Canada with a 3x460V/60Hz drive, a CSA certified Wattdrive e-motor and button with UL or CSA certified parts.	1391

Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description
RC (SO1417)	2 wireless and batteryless radio remote controls for start/stop / conveyor belt swivel function (H/SO1418), converting mechanical pushing energy onto the push button into electrical energy to transfer signal, manual screen return function on switch cabinet.
SF3 (SO1337)	Swivelling conveyor belt, 0.75 kW geared motor, swivelling range approx. 2 m, manually adjustable, tilt adjustable 0-35° with manual cable winch, ejection height: up to 3.5 m
SF5 (SO1439)	Swivelling conveyor belt, 1.5 kW geared motor, swivelling range approx. 2.5 m, manually adjustable, tilt adjustable 0-35° with manual cable winch, ejection height: up to 4.5 m (Option H required)
H (SO1418)	Hydraulic conveyor belt swivelling function, swivelling range approx. 2 m, manually adjustable, tilt adjustable 0-35°. Attention! Only possible in combination with RC
T (SO1419)	Filling funnel (240 x 240 cm) for 3-side shovel feed possibility, max. filling quantity 2.5 loose m³

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

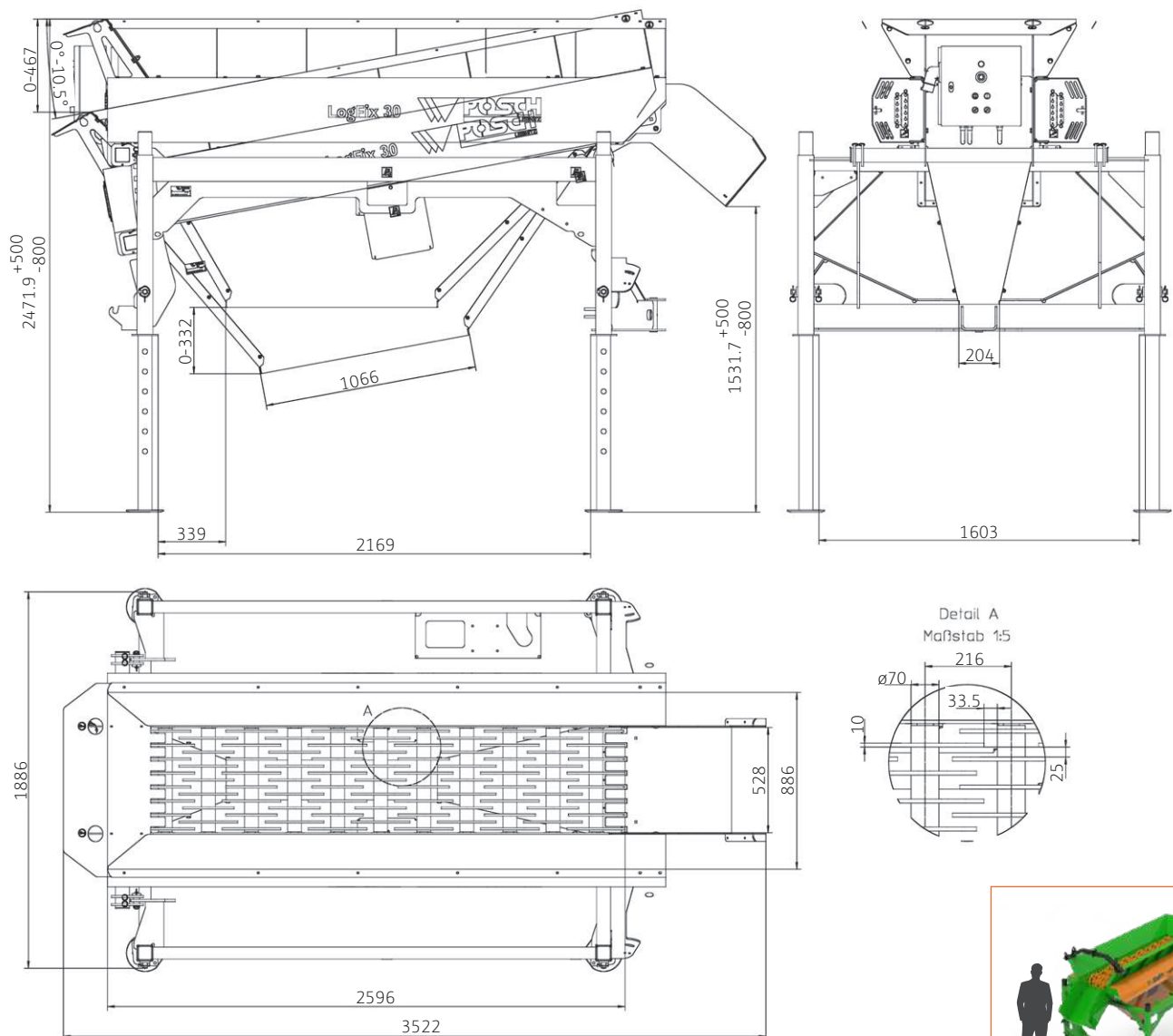
Article no.	Description
F0004723	Chassis for simple machine transport (e.g. with forklift) on level ground, bolt hole 40 mm
F0004634	75 cm slide extension, transfer height 15-145 cm. Attention! Cannot be combined with SF3
F0004847	Operator pedestal for ladder, suitable for particularly high working positions
F0004849	Hydraulic conveyor belt rotating function, rotating range approx. 2 m, manually adjustable, tilt adjustable 0-35° using rope winch. ! Attention: Only in combination with RC

LogFix 30

Article no. M8030



LogFix 30 with Option RC



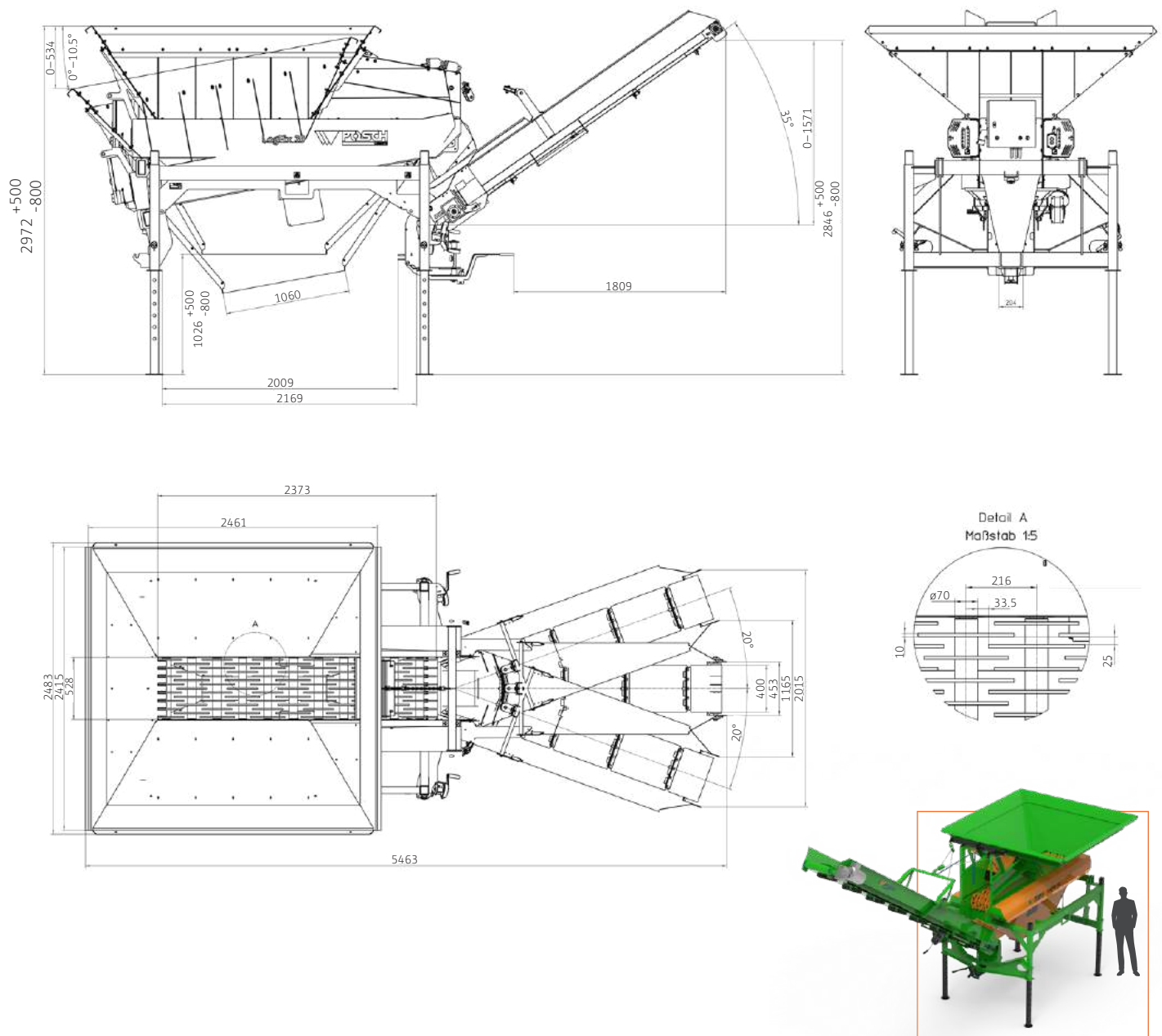
LogFix 30 in size comparison with one person (180 cm).

LogFix 30

Article no. M8030 with Option SF3 & T



LogFix 30 with swivel conveyor belt 3 m and filling funnel



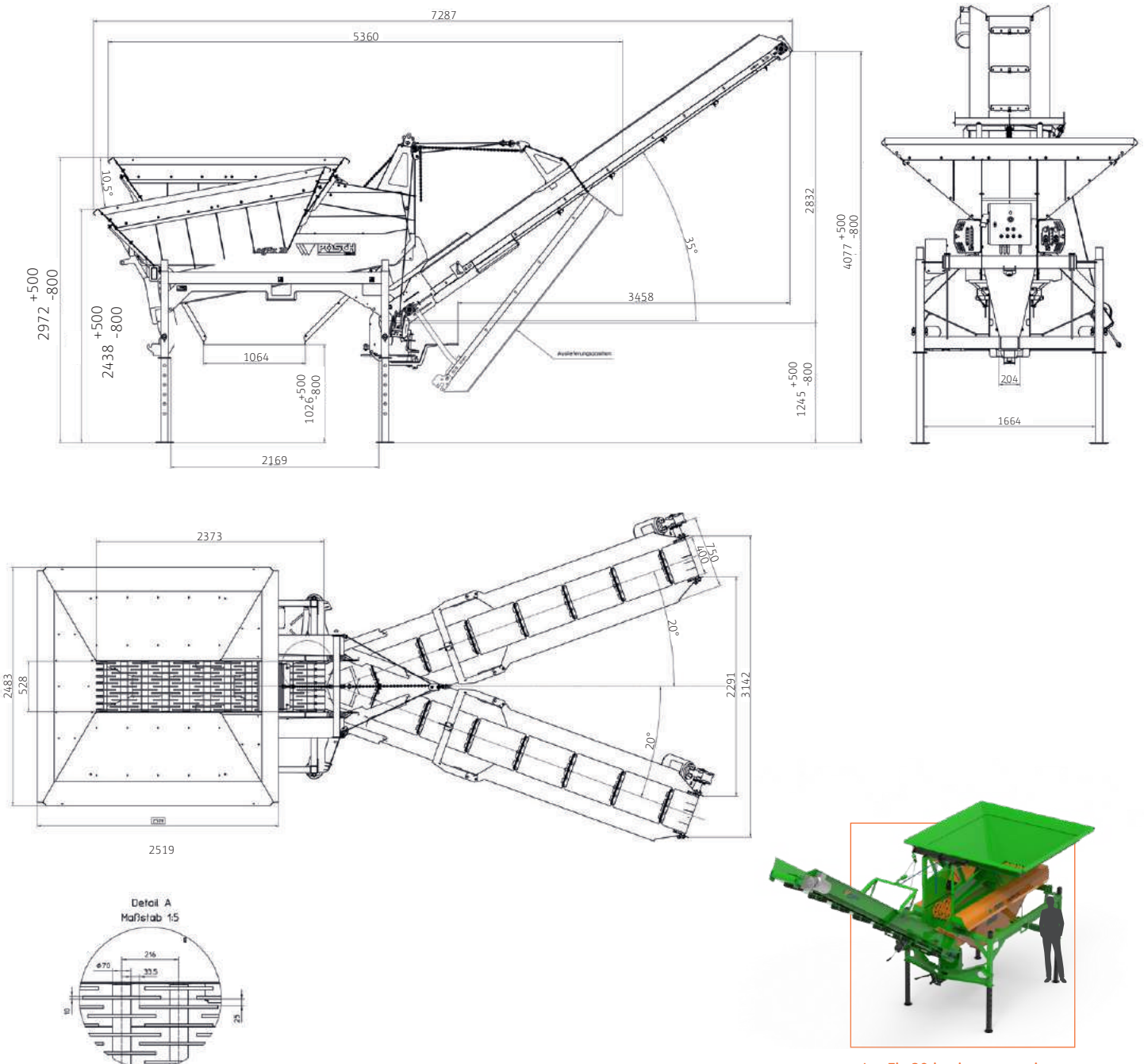
LogFix 30 in size comparison with one person (180 cm).

LogFix 30

Article no. M8030 with Option SF5 & T



LogFix 30 with swivel conveyor belt 5 m and filling funnel



LogFix 30 in size comparison with one person (180 cm).

LogFix 60



① LogFix 60

LogFix 60

- **Screen width** 3 cm
- **15 rotating rollers**
- **Roller speed** 93 rpm
- **Conveyor belt width** max. 65 cm
- **Cleaning throughput** max. 60 loose m³/h
- Standard **standstill monitoring system** for screening drums with automated reversal of rotating direction to prevent jams
- **Screen width** 87 cm
- **Filling chute to bucket feed** 284 cm x 302 cm as standard
- **Wireless and battery-free radio remote control** as standard
- Optional **increase of support frame height** by 60 cm
- **Tilt adjustable** 5° and 10° (set to 10° at factory)

LogFix 60

Select the right LogFix based on drive type.

Article no.	Type	Propulsion	Weight kg
M8055RCU	E3-400 3x 400V, 50Hz	3 kW E-motor 400V, S6, CEE 16A, incl. wireless and battery-free remote control, automated belt reverse E-drive: with motor circuit breaker and phase inverter	2730
M8055RCUNE 1	E2.2-460 3x 460V, 60Hz	3 kW E-motor 460V, S6, CEE 16A, incl. wireless and battery-free remote control, automated belt reverse Please note: Only suitable for USA / CAN! For details see appendix B. The machine is offered for field evaluation by the customer in the USA or the special inspection in Canada with a 3x460V/60Hz drive, a CSA certified Wattdrive e-motor and switch with UL or CSA certified parts.	2530
M8057	PS	Tractor hydraulics, size 2 hydraulic sleeve for forward and return movement required. Compl. with connection tubes and hydraulic plug. Non-pressurised return movement required! Max. delivery rate of pump 20 l/min - 180 bar	2700

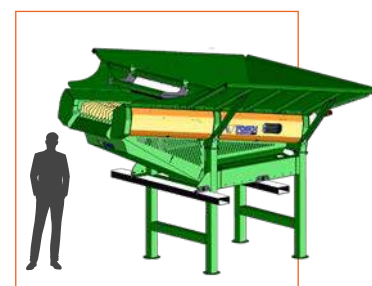
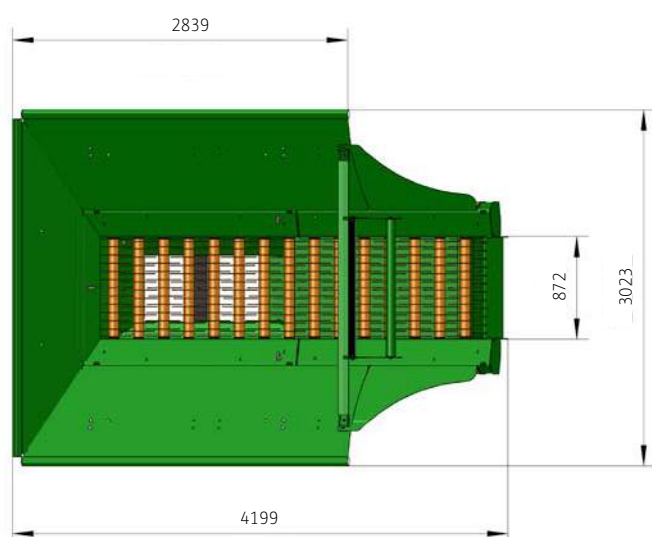
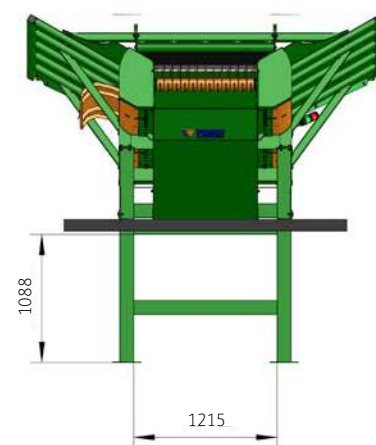
Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0004261	Height-increasing element base frame, 60 cm
F0004071	Installation frame with comb teeth (18 pieces), for an optimum cleaning result individually removable
F0004033	Conveyor belt chute for transfer height 100 cm, max. output 15-20 loose m3/h

LogFix 60

Article no. M8055RC Log Fix 60



LogFix 60 in size comparison with one person (180 cm).

Logpack



① LogPack

LogPack

- **For billets** of a length of up to 50 cm
- **Revolutions** 4 / min.
- **Packaging table** height adjustable (118 – 250 cm / + 100 cm), Ø 150 cm
- **Friction clutch** stops rotation as needed
- **Transport casters** Ø 20 cm (steerable and lockable)
- **For up to 3 operators** / 3 packaging stations
- **Accessories** for cardboard box and mesh packaging

LogPack

Select the right LogFix based on drive type.

Article no.	Type	Propulsion	Weight kg
M8010	E0,18	0.18 kW E-Motor 400V, S1, CEE 16A performance: max. m ³ /h/operator 1.5-10 (approx. 60 - 70 bags), table rotations/min: 4	270

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

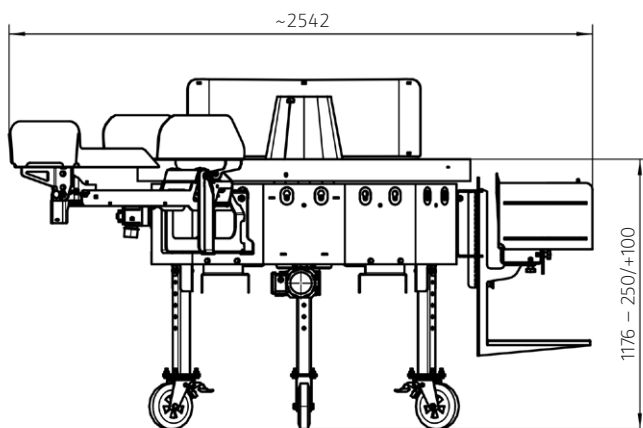
Article no.	Description
F0004822	Packaging module (1 station) for mesh bags, for billet lengths of up to 25 cm
F0004823	Packaging module (1 station) for cardboard boxes, for billet lengths 15 50 cm
Z9900554	Mesh bag 25 kg (50 × 80 cm), 100 pcs. (only for loose packaging)

LogPack

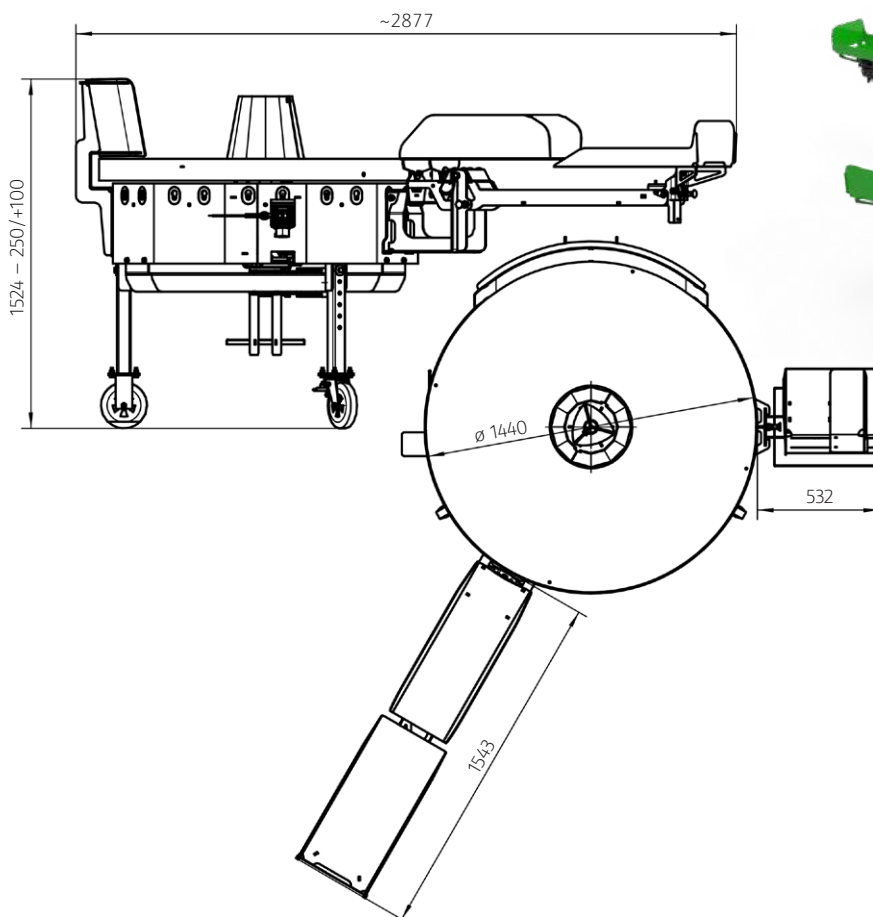
- **Article no. M8010** LogPack
- **Optional Article no. F0004823** for box packing
- **Optional Article no. F0004822** for bag packaging



LogPack



LogPack for box packing
M8010 with F0004823



LogPack for bag packaging
M8010 with F0004822 for log length L25
M8010 with F0004885 for log length L33



LogPack in size comparison
with one person (180 cm).

PackFix Hydro stationary



PackFix Hydro



PackFix Hydro mobile

① PackFix Hydro stationary

PackFix Hydro Stationary

- For **billet lengths** up to 50 cm
- **Stationary operation**, with adjustable undercarriage
- **Mobile operation, transportation possible** with **three-point hitch**
- Charging via tractor, front loader, forklift truck, compact loader, etc.
- **Filling drum volume**: 1.63 m³ = 1.6 loose cubic metres = 1.0 cubic metres of timber
- **Filling drum**: Ø 120 cm, height 145 cm with quick-change system

PackFix Hydro stationary

Select the right PackFix based on drive type.

Article no.	Type	Propulsion	Weight kg
M7355S	E3-400 3x 400V, 50Hz	3 kW e-motor 400V, S6, CEE 16A, stationary model without three-point linkage E-drive: with motor circuit breaker and phase inverter	634
M7355SNE1	E2.2-460 3x 460V, 60Hz	2.2 kW e-motor 460V/60Hz, stationary model without three-point linkage. Only suitable for USA/CAN! See Appendix B for details. The machine will be offered with 3x460V/60Hz-drive, CSA-certified e-motor by Wattdrive/WEG and switch with UL- or CSA-certified components for field evaluation by the customer in USA or Special Inspection in Canada.	634
M7357S	E3-230 230V, 50Hz	3 kW e-motor 230V, S6, stationary model without three-point linkage E-drive: with motor circuit breaker and phase inverter	628
M7350S	PS	Tractor hydraulics, max. pump delivery rate 10 l/min, max. 150 bar, size 3 hydraulic plug, stationary model without three-point linkage Tractor drive: three-point linkage cat. I+II	590
M7351	PZ	Attachable PTO pump max. 430 rpm Tractor drive: three-point linkage cat. I+II	625
M7360S	B31.1	3.1 kW petrol engine, consumption: 0.5-0.7 l/h, tank capacity: 1 l, stationary model without three-point linkage	640
M7360SNA	B3,1	3.1 kW petrol engine, consumption: 0.5 0.7 l/h, tank capacity: 1 l, stationary model without three-point linkage! Please note: Only suitable for USA / CAN! For details see appendix B.	636

Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

Article no.	Description
TH (SO1069)	Tilting table incl. second filling drum with hydraulic drive from control panel, incl. installation (instead of standard base frame only for stationary operation)
X (SO1070)	Surcharge for 30 cm higher drum with volume of 2 loose m ³ (machine height + 60 cm) for PackFix Hydro
GH (SO1068)	Floor frame for charging with pallet truck instead of standard base frame. Level ground required for PackFix Hydro Stationary and Universal

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0002880	Floor frame for charging with pallet truck (= standard article GH)
F0002579	Additional filling drum for PackFix with quick-change system 1.6 loose m ³
F0002659	Additional filling drum for PackFix with quick-change system 2 loose m ³ , higher than standard drum by 30 cm (can only be used with option X)

OPTIONAL

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
Z9900500	Round bale net 0.6 m x 1.800 m (for 55 to 60 units) 1 round bale net is supplied with the machine as standard
Z9900501	Round bale net 0.6 m x 1.800 m, 1 pallet = 64 reels

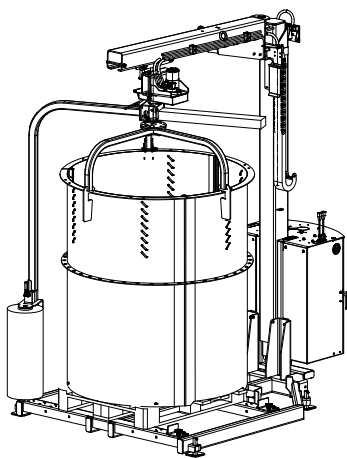


PackFix Hydro

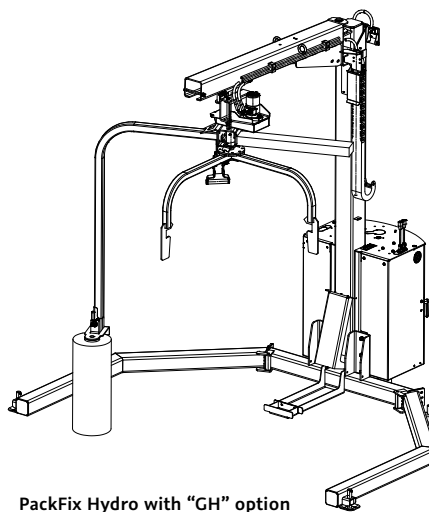


PackFix Hydro stationary

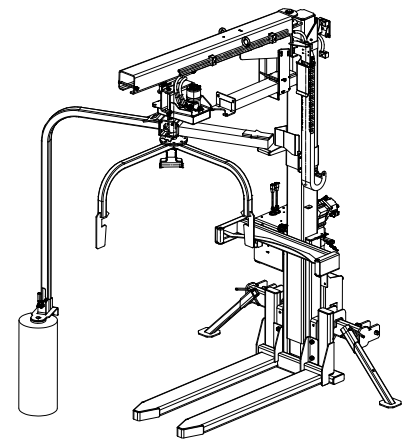
PackFix Hydro mobile



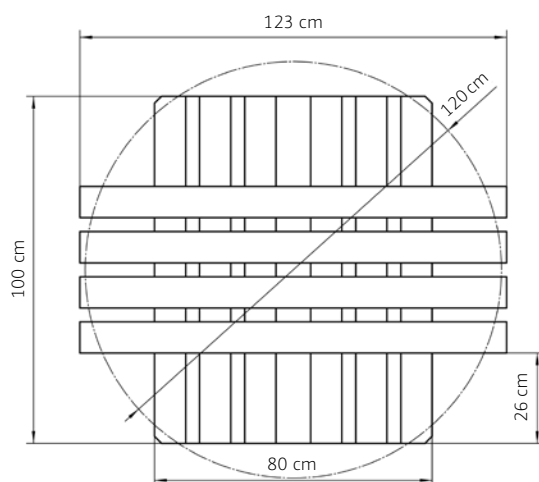
PackFix Hydro stationary



PackFix Hydro with "GH" option



PackFix Hydro mobile



Pallet versions

→ Optimum solution:

Strapped with pallet. One-way pallet 100 x 80 cm + 4 boards 123 cm long (see sketch on left)

→ Other solutions without pallet strapping:

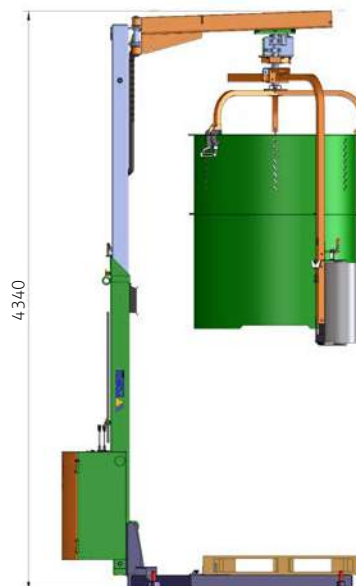
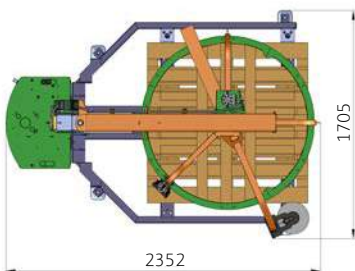
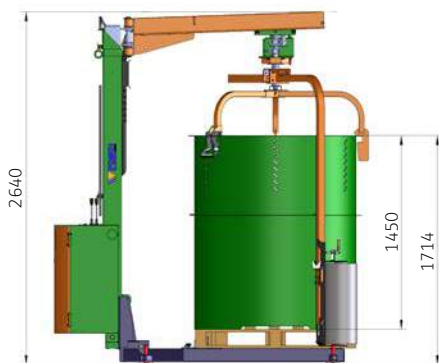
- Euro pallet 120 x 80 cm + 4 boards 123 cm long
- One-way pallet 123 x 123 cm (additional boards not necessary)

PackFix Hydro stationary

· Article no. M7355S PackFix



PackFix Hydro

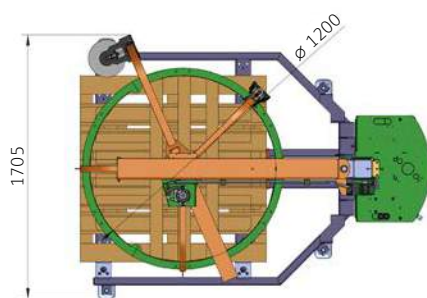
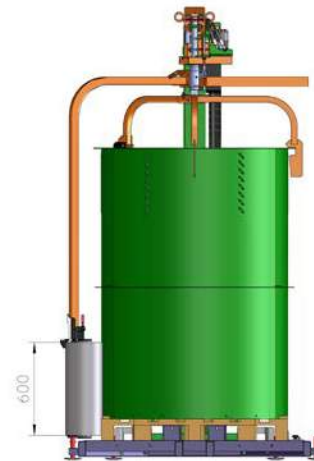


PackFix Hydro stationary

- **Article no. M7355S** PackFix
- **Article no. X** 30 cm high drum with 2 LCM capacity at extra cost



PackFix Hydro with 30 cm high drum for 2 LCM capacity



Pallet versions

→ Optimum solution:

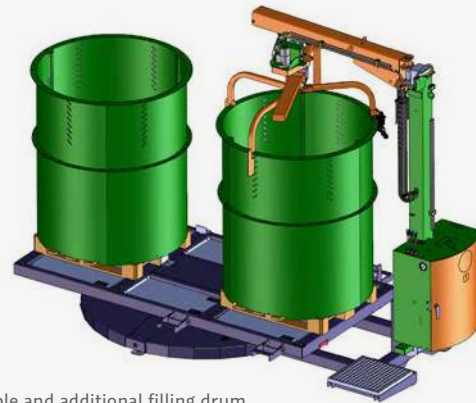
Strapped with pallet. One-way pallet 100 x 80 cm + 4 boards 123 cm long (see sketch on left)

→ Other solutions without pallet strapping:

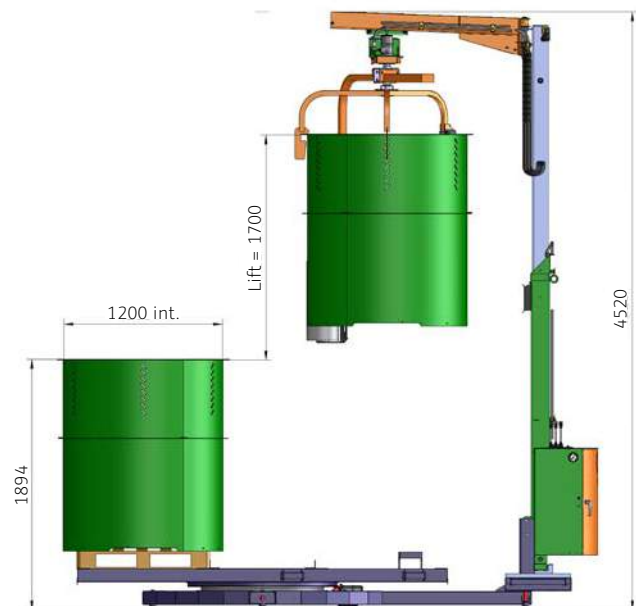
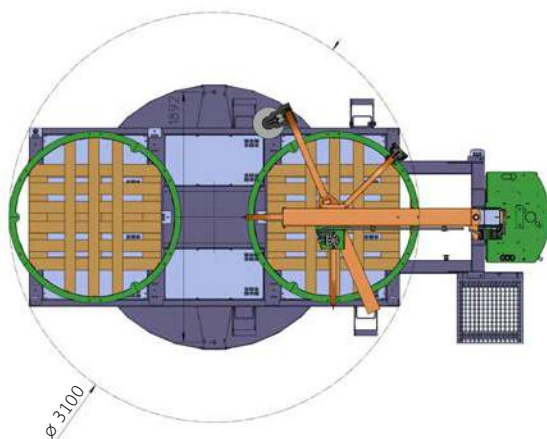
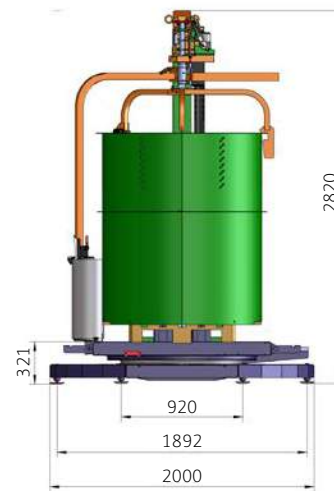
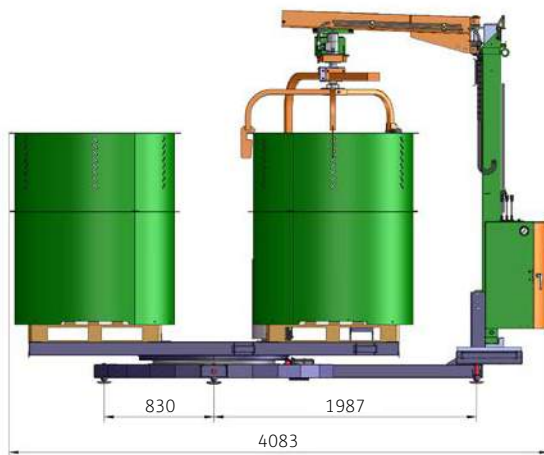
- Euro pallet 120 x 80 cm + 4 boards 123 cm long
- One-way pallet 123 x 123 cm (additional boards not necessary)

PackFix Hydro stationary

- Article no. M7355S PackFix
- Article no. TH swivel table including second filling drum



PackFix Hydro with swivel table and additional filling drum



PackFix Hydro mobile



PackFix Hydro



PackFix Hydro mobile

① PackFix Hydro mobile

PackFix Hydro Mobile

- For **billet lengths** up to 50 cm
- **Stationary operation**, with adjustable undercarriage
- **Mobile operation, transportation possible** with **three-point hitch**
- Charging via tractor, front loader, forklift truck, compact loader, etc.
- **Filling drum volume**: 1.63 m³ = 1.6 loose cubic metres = 1.0 cubic metres of timber
- **Filling drum**: Ø 120 cm, height 145 cm with quick-change system

PackFix Hydro mobile

Can only be operated via three-point, unit and log bundles can be transported together, tractor required for operation. Pallet fork as standard.

ERFORDERLICH

Article no.	Type	Propulsion	Weight kg
M7340M	PS	Tractor hydraulics, max. pump delivery rate 10 l/min, max. 150 bar, size 3 hydraulic plug, with three-point linkage and pallet fork Tractor drive: three-point linkage cat. I+II	548
M7341M	PZ	Attachable PTO pump max. 430 rpm, with three-point linkage and pallet fork Tractor drive: three-point linkage cat. I+II	538

Special equipment

Make your work routine easier with a series of useful additional pieces of equipment.

OPTIONAL

Article no.	Description
GH (SO1159)	Floor frame for charging with pallet truck instead of standard base frame. Level ground required
UR (SO1071)	Adjustable base frame instead of standard pallet fork. Level ground required

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

OPTIONAL

Article no.	Description
F0002880	Floor frame for charging with pallet truck (= standard article GH)
F0002579	Additional filling drum for PackFix with quick-change system 1.6 loose m ³
F0002659	Additional filling drum for PackFix with quick-change system 2 loose m ³ , higher than standard drum by 30 cm (can only be used with option X)
Z9900500	Round bale net 0.6 m x 1.800 m (for 55 to 60 units) 1 round bale net is supplied with the machine as standard
Z9900501	Round bale net 0.6 m x 1.800 m, 1 pallet = 64 reels

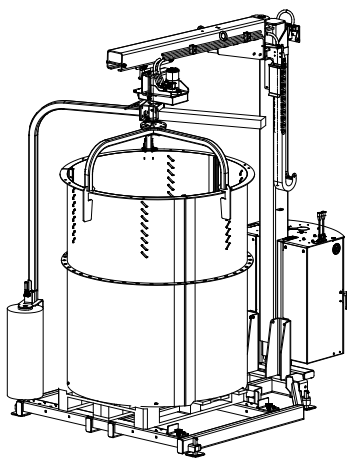


PackFix Hydro

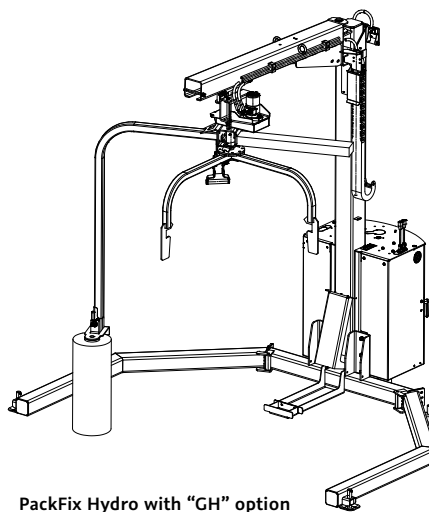


PackFix Hydro stationary

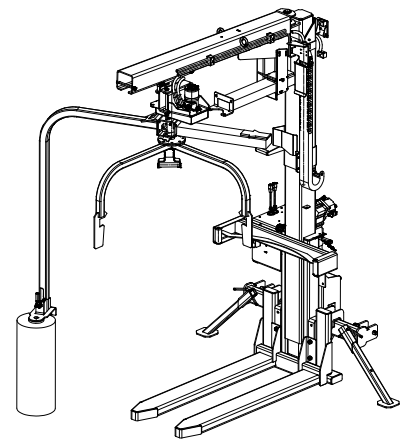
PackFix Hydro mobile



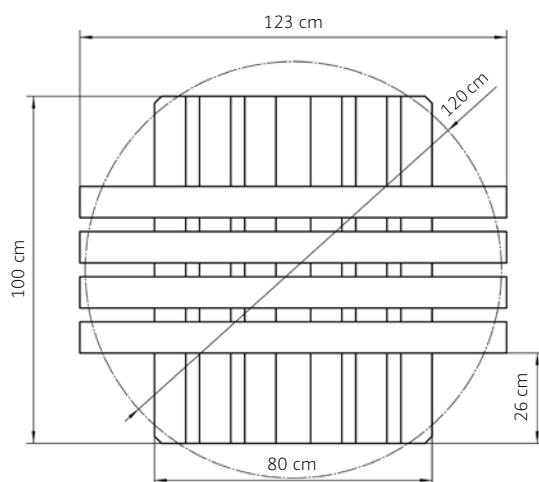
PackFix Hydro stationary



PackFix Hydro with "GH" option



PackFix Hydro mobile



Pallet versions

→ Optimum solution:

Strapped with pallet. One-way pallet 100 x 80 cm + 4 boards 123 cm long (see sketch on left)

→ Other solutions without pallet strapping:

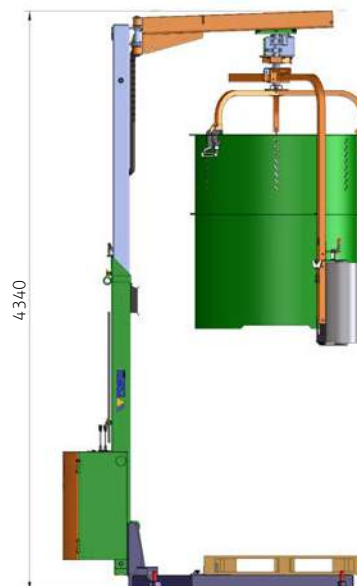
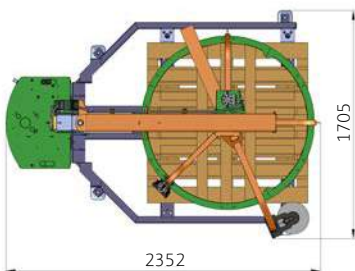
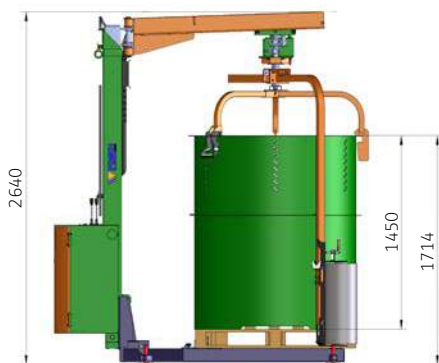
- Euro pallet 120 x 80 cm + 4 boards 123 cm long
- One-way pallet 123 x 123 cm (additional boards not necessary)

PackFix Hydro stationary

· Article no. M7355S PackFix



PackFix Hydro

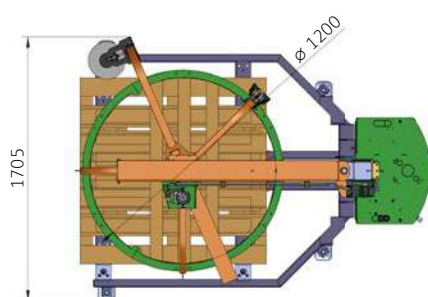


PackFix Hydro stationary

- **Article no. M7355S** PackFix
- **Article no. X** 30 cm high drum with 2 LCM capacity at extra cost



PackFix Hydro with 30 cm high drum for 2 LCM capacity



Pallet versions

→ Optimum solution:

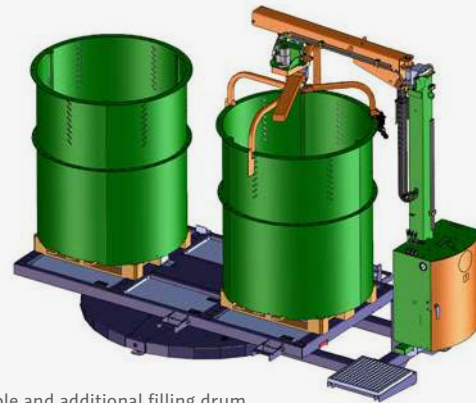
Strapped with pallet. One-way pallet 100 x 80 cm + 4 boards 123 cm long (see sketch on left)

→ Other solutions without pallet strapping:

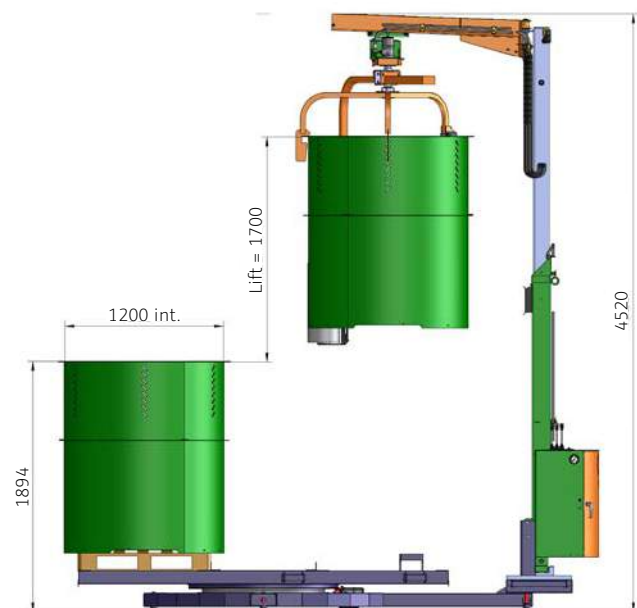
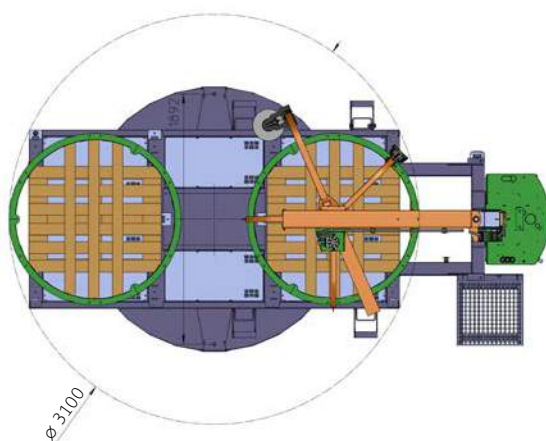
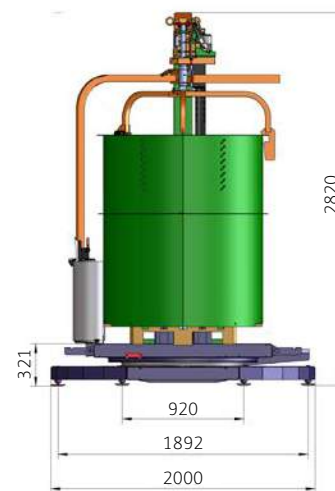
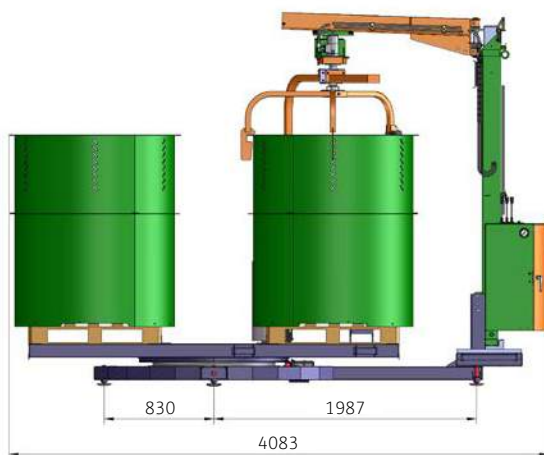
- Euro pallet 120 x 80 cm + 4 boards 123 cm long
- One-way pallet 123 x 123 cm (additional boards not necessary)

PackFix Hydro stationary

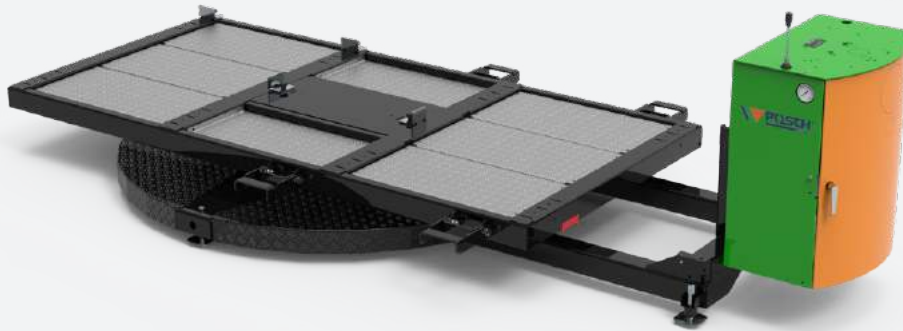
- Article no. M7355S PackFix
- Article no. TH swivel table including second filling drum



PackFix Hydro with swivel table and additional filling drum



PackFix Hydro Swivel Table



M7365ST

① PackFix Hydro Swivel Table

PackFix swivel table

- **Maintenance-free** hydraulic swivel drive system
- **max. load swivel table** 600 kg per side
- **Dimensions** 280 cm x 135 cm
- **Various drive versions** for every application
- **Big-Bag filling device** optional

Select the right swivel table based on drive type.

Article no.	Type	Propulsion	Weight kg
M7365ST	E3-400 3x 400V, 50Hz	3 kW E-motor 400V, S6, standing model with hydr. swivel drive E-drive: with motor circuit breaker and phase inverter	622
M7367ST	E3-230 230V, 50Hz	3 kW E-motor 230V, S6, standing model with hydr. swivel drive E-drive with motor circuit breaker	616
M7358ST	PS	Tractor hydraulics, size 3 hydraulic sleeve for forward and return movement required. Complete Incl. 10 m connection hoses and hydraulic connectors. Non-pressurised return movement necessary! Max. conveying capacity of pump 10 l/min – 150 bar, standing model with hydr. swivel drive Tractor drive: three-point linkage cat. I+II	580
M7361ST	PZ	Tractor drive with attachable pump max. 430 rpm, swivel table with hydr. swivel drive Tractor drive: three-point linkage cat. I+II	613
M7370ST	B3,1	3.1 kW petrol engine, consumption: 0.5-0.7 l/h, tank capacity: 1 l, standing model with hydr. swivel drive	628

Accessory equipment

Handy accessory equipment for more power and convenience for wood processing.

Article no.	Description
F0004615	BigBag filling device

PackFix Hydro swivel table with BigBag holder

Artikel no. M7365ST

BigBag not included in scope of delivery



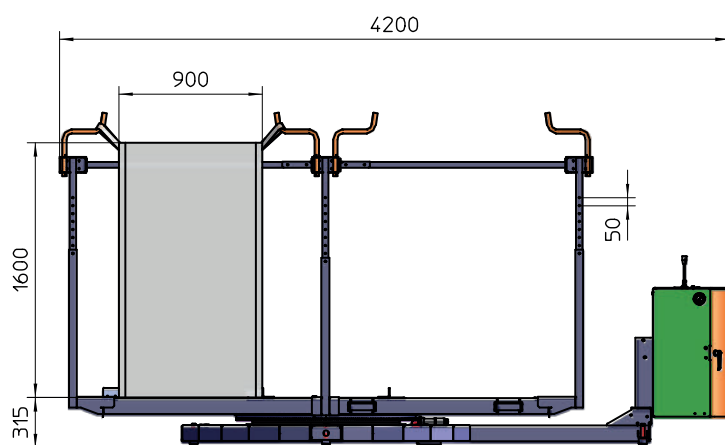
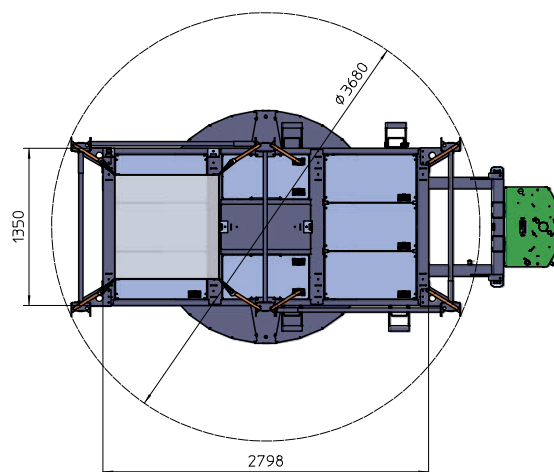
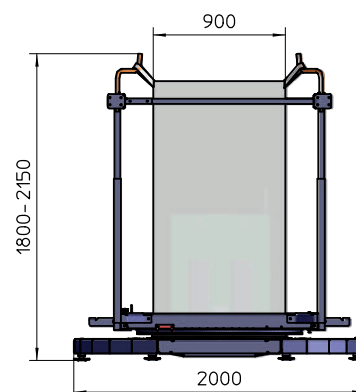
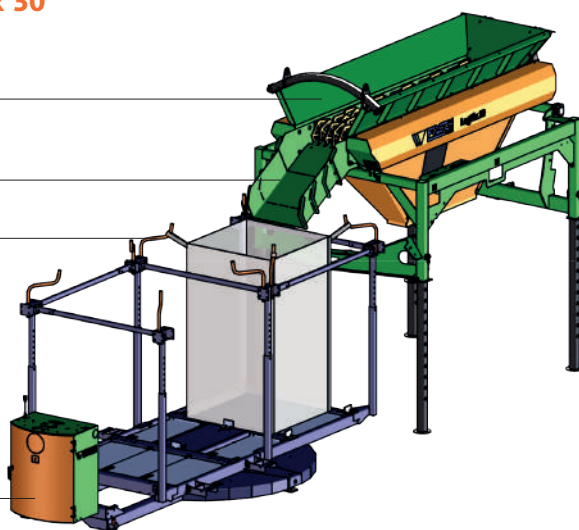
View example with LogFix 30

M8030RC

F0004634

F0004615

M7365ST



PackFix Hydro swivel table with BigBag holder in size comparison with one person (180 cm).

Chip extraction unit 350S



① Chip extraction unit 350S

Späneabsaugung 350S

- **Powerful** HP drive or electric motor
- **Impeller** made of solid steel
- **Mobile** thanks to solid rubber wheels \varnothing 30 cm and transport handle
- **High air flow performance** – up to 1,500 m³/h*
- **Dimensions** 67 × 75 × 107 cm (l × w × h)
- **2-m suction hose** \varnothing 15 cm and 10-m pressure hose \varnothing 15 cm
- **Reducing ring from \varnothing 15 to \varnothing 10 cm** for the suction hose
- **Rotation range of pressure joint** 270° in 10 steps
- **Perfect in combination with our Zyklon 350** for firewood processors up to a log diameter of max. 41 cm (e.g. POSCH SpaltFix S-375, K-415, S-415) as well as log saws, automatic firewood saws and firewood processors

Chip extraction unit 350S

ERFORDERLICH

Article no.	Type	Propulsion	Weight kg
M7386	E-400 3x 400V, 50Hz	3 kW E-Motor 400 V, S1, CEE 16A incl. switch and 10 m cable to operate chip extraction system on the saw. ! Please note: The blower must not be used in enclosed spaces!	101
M7387		Tractor hydraulics, size 3 hydraulic sleeve for forward and return movement required. Incl. current regulator, hydraulic free wheeling system and geared motor, 2,800 rpm. Hydraulic connection for 20 - 60 l/min., max. 150 bar. ! Please note: The blower must not be used in enclosed spaces!	1
M7386NE	E3-200 3x 200V, 60Hz	3 kW E-Motor 2x200V, S1, CEE 16A incl. switch and 10 m cable to operate chip extraction system on the saw. ! Attention: The blower must not be used in enclosed spaces! Only suitable for USA / CAN! For details see Appendix B. ! Please note: The blower must not be used in enclosed spaces!	1
M7386NE1	E3460 3x 460V, 60Hz	3 kW E-Motor 460 V, S1, CEE 16A incl. switch and 10 m cable to operate chip extraction system on the saw. ! Please note: The blower must not be used in enclosed spaces! Only suitable for USA / CAN! For details see Appendix B. ! Please note: The blower must not be used in enclosed spaces! The machine is offered with 3x460V/60Hz-drive, CSA-certified e-motor by Wattdrive/WEG and switch with UL- or CSA-certified components for field evaluation by the customer in the USA or the Special Inspection in Canada.	1

Accessory equipment

Select the right chip extraction connection.

OPTIONAL

Article no.	Description
F0002705	Chip extraction unit Ø 15 cm for SpaltFix K-440 Multi / SpaltFix K-540 Multi
F0004069	Reducer for chip extraction connection from Ø 15 cm to Ø 10 cm, SpaltFix S-375
F0004384	Chip extraction connection Ø 15 cm, optimal for SpaltFix K-415

Zyklon

OPTIONAL

Article no.	Description
F0004658	Zyklon 350 for air volumes of 1,000 - 1,500 m ³ / h, matching chip extraction system 350S. Mounting frame not part of the scope of supply! Recommended for firewood processors up to a log diameter of max. 41 cm (e.g. POSCH SpaltFix S-375, K-415, S-415) as well as log saws, automatic firewood saws and firewood processors. ! Please note: The Zyklon must not be used in enclosed spaces!
G35 (S01344)	Mounting frame incl. container cover, height adjustable, hose guide, additional wall mounting possible, matching Zyklon 350
R (S01345)	Heavy-duty castors to move machine on level ground, 200 x 50 mm, 2x fixed castors, 2x swivelling castors with brake

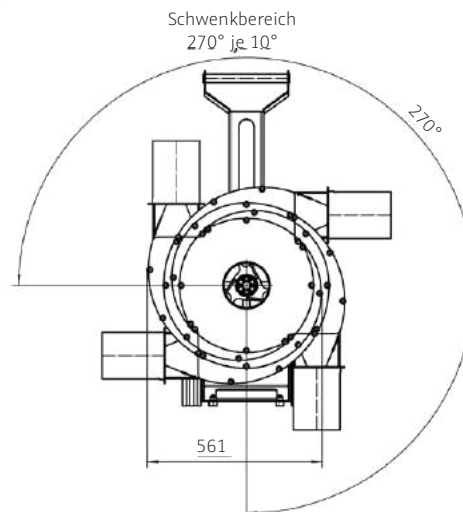
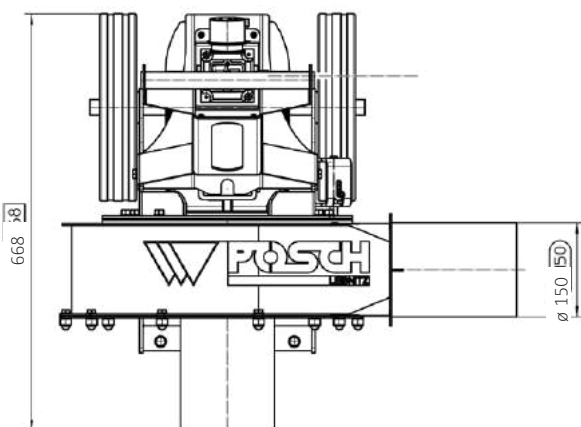
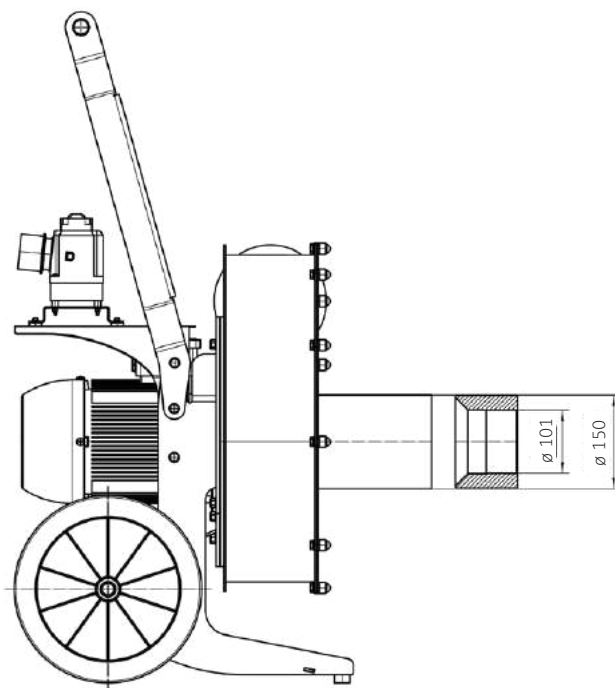
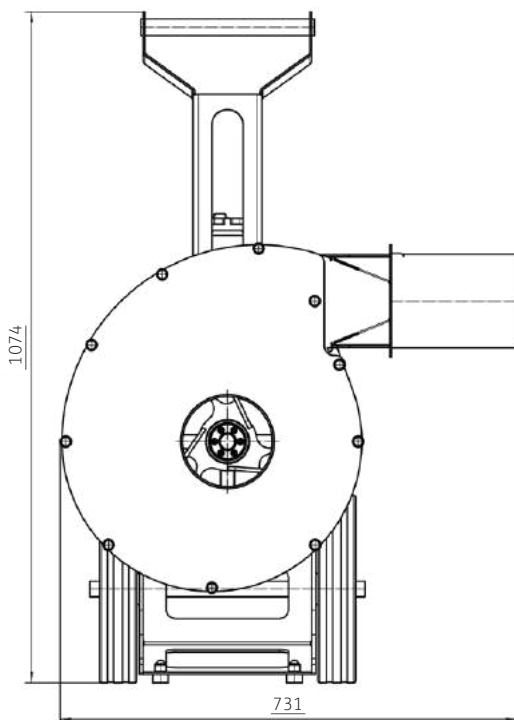
Chip extraction blower 350S

Article no. M7386



Housing rotatable

Chip extraction blower 350S



Chip extraction blower 350S and 400S in size comparison with one person (180 cm).

Chip extraction unit 400S



① Chip extraction unit 400S

Späneabsaugung 400S

- **Powerful** E-motor
- **Impeller** made of solid steel
- **Mobile** thanks to solid rubber wheels \varnothing 30 cm and transport handle
- **Exceptional air flow performance** – up to 2,500 m³/h*
- **Dimensions** 83 × 93 × 117 cm (l × w × h)
- **2-m suction hose** \varnothing 20 cm and 10-m pressure hose \varnothing 20 cm
- **Reducing ring from \varnothing 20 to \varnothing 15 cm** for the suction hose
- **Rotation range of pressure joint 270° in 10° steps**
- **Perfect in combination with our Zyklon 400** for firewood processors up to a log diameter of max. 70 cm (e.g. POSCH SpaltFix K-650 / 700 Vario, K-660 / K-710 a-Vario)

Chip extraction unit 400S

Select the right chip extraction connection. The optimal solution in combination with our large firewood processors K-650 and K-660 as well as Zyklon 400.

Article no.	Type	Propulsion	Weight kg
M7396NE	E5,5-400 3x 200V, 60Hz	5.5 kW E-Motor 2x200V/50Hz, S1, CEE 16A incl. start-stop switch and 10 m cable to operate chip extraction system on the machine, magnetic holder. ! Attention: The blower must not be used in enclosed spaces! Only suitable for USA / CAN! For details see Appendix B.! Please note: The blower must not be used in enclosed spaces!	1
M7396	E5,5-400 3x 400V, 50Hz	5.5 kW E-Motor 400V/50Hz, S1, CEE 16A incl. start-stop switch and 10 m cable to operate chip extraction system on the machine, magnetic holder. ! Please note: The blower must not be used in enclosed spaces! E-drive: with motor circuit breaker and phase inverter	160

Zyklon

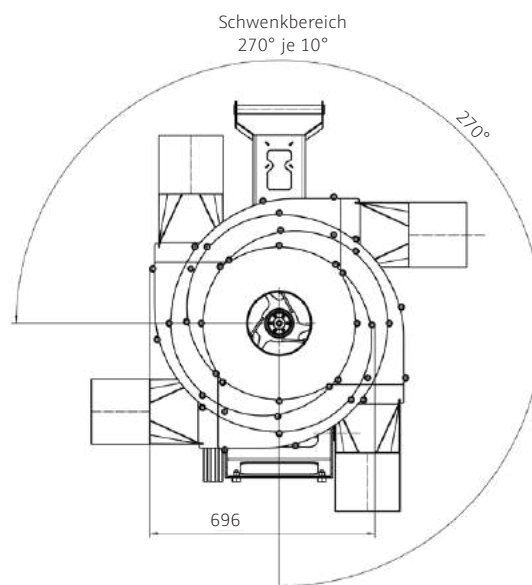
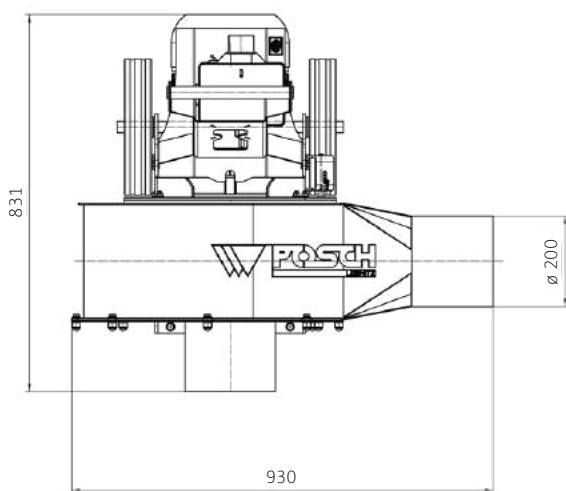
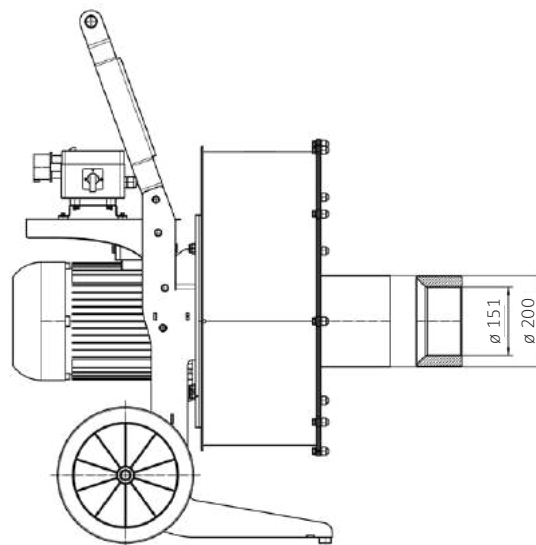
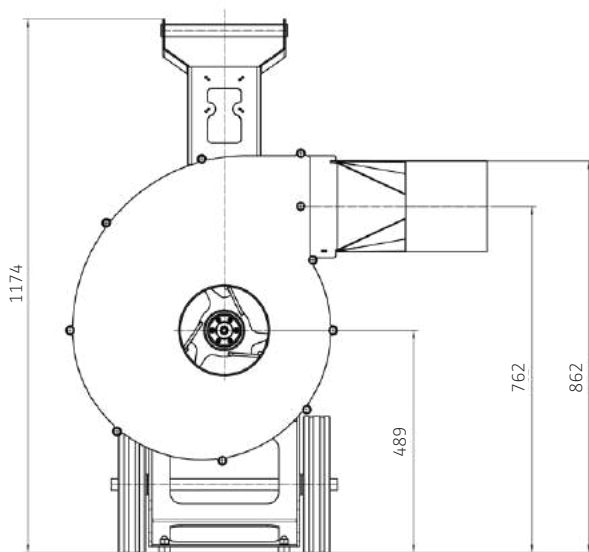
Article no.	Description
F0004659	Zyklon 350 for air volumes of 1,500 - 3,300 m ³ / h incl. deceleration chamber, matching chip extraction system 350S. Mounting frame not part of the scope of supply! Recommended for firewood processor up to a log diameter of max. 65 cm (e.g. SpaltFix K-650 Vario or K-660 a-Vario). ! Please note: The Zyklon must not be used in enclosed spaces!
G40 (SO1432)	Mounting frame incl. container cover, height adjustable, hose guide, additional wall mounting possible, matching Zyklon 400
R (SO1345)	Heavy-duty castors to move machine on level ground, 200 x 50 mm, 2x fixed castors, 2x swivelling castors with brake

Chip extraction blower 400S

Article no. M7396



Chip extraction blower 400S



Chip extraction blower 350S and 400S in size comparison with one person (180 cm).

Zyklon 350 / 400



F0004658



F0004659

① Zyklon 350 / 400

Zyklon 350/400

- Ideal for log saws, automatic firewood saws and firewood processors (SpaltFix firewood processors)
- For **air volumes** of up to **5,000 m³/h**
- Available in 2 sizes
- **Optionally** with height adjustable mounting frame incl. container cover (incl. hose guide), with various containers or BigBags / compatible with various log saws, automatic firewood saws and firewood processors

Zyklon 350/400

Select the right Zyklon based on drive type.

Article no.	Type	Propulsion	Weight kg
F0004658		Zyklon 350 for air volumes of 1,000 - 1,500 m ³ / h, matching chip extraction system 350S. Mounting frame not part of the scope of supply! Recommended for firewood processors up to a log diameter of max. 41 cm (e.g. POSCH SpaltFix S-375, K-415, S-415) as well as log saws, automatic firewood saws and firewood processors. ! Please note: The Zyklon must not be used in enclosed spaces!	85
F0004659		Zyklon 350 for air volumes of 1,500 - 3,300 m ³ / h incl. deceleration chamber, matching chip extraction system 350S. Mounting frame not part of the scope of supply! Recommended for firewood processor up to a log diameter of max. 65 cm (e.g. SpaltFix K-650 Vario or K-660 a-Vario). ! Please note: The Zyklon must not be used in enclosed spaces!	116

Special equipment

Valid for initial equipment, incl. assembly.

Article no.	Description
G35 (SO1344)	Mounting frame incl. container cover, height adjustable, hose guide, additional wall mounting possible, matching Zyklon 350
G40 (SO1432)	Mounting frame incl. container cover, height adjustable, hose guide, additional wall mounting possible, matching Zyklon 400
R (SO1345)	Heavy-duty castors to move machine on level ground, 200 x 50 mm, 2x fixed castors, 2x swivelling castors with brake

Accessory equipment

Handy accessory equipment.

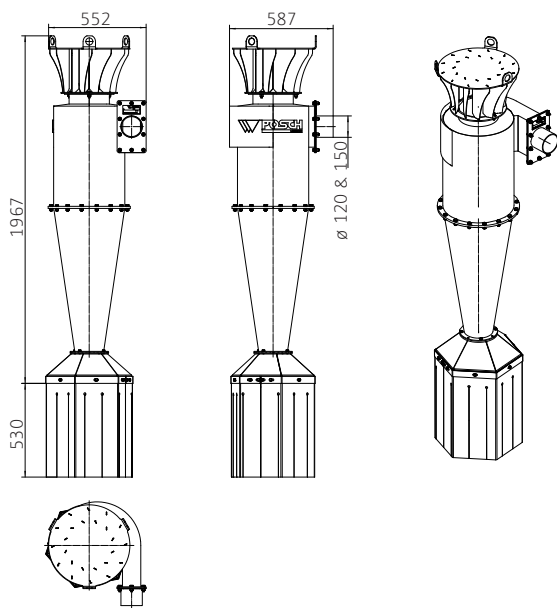
Article no.	Description
F0004660	Retrofittable mounting frame incl. container cover, height adjustable, hose guide, wall mounting possible, matching Zyklon 350
F0004660L	Retrofittable mounting frame incl. container cover, height adjustable, hose guide, wall mounting possible, matching Zyklon 400
F0004661	Retrofittable heavy-duty castors to move machine on level ground, 200 x 50 mm, 2x fixed castors, 2x swivelling castors with brake
F0004787	BigBag support used to suspend BigBags using loops, suspension hooks height-adjustable between 100 and 160 cm, F0004660 or F0004660G required. Attention! BigBag must rest on the ground.

Zyklon 350

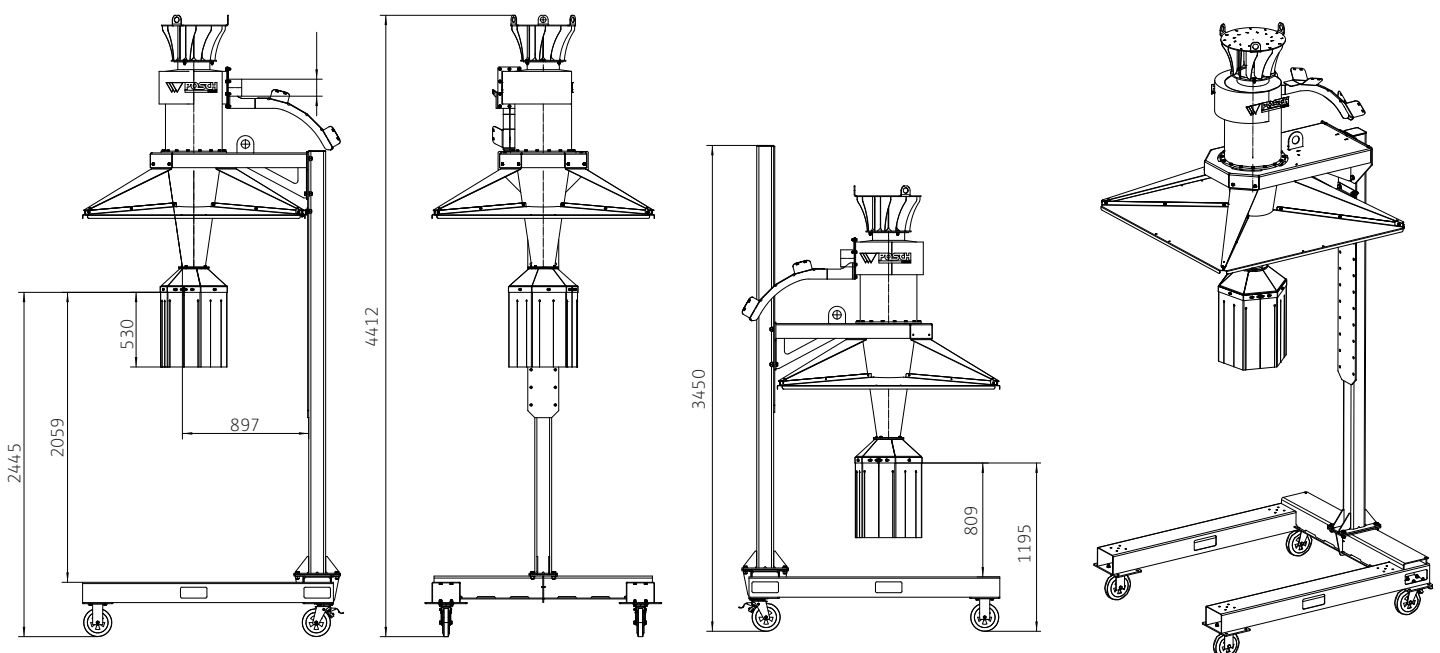
Article no. F0004658



Zyklon 350



Zyklon 350 in size comparison with one person (180 cm).



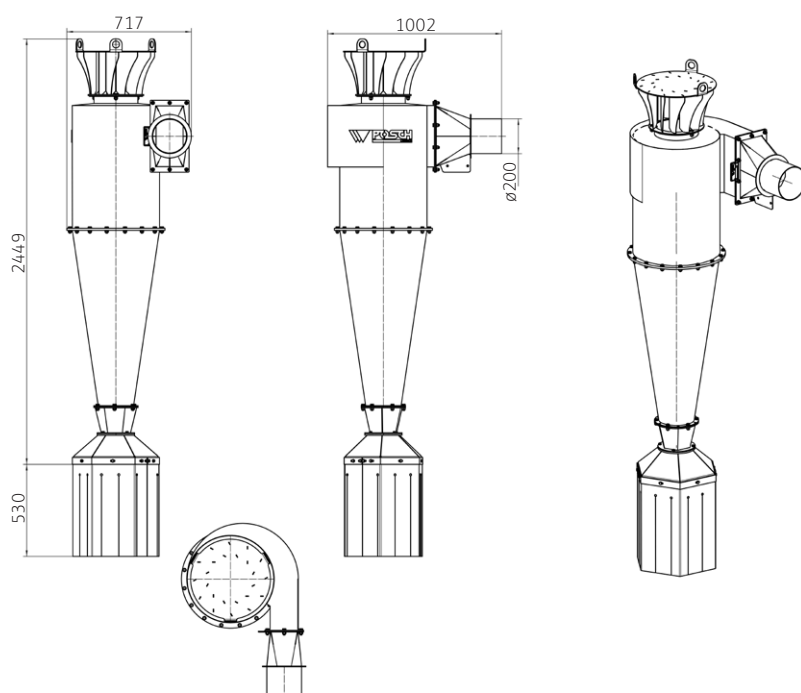
F0004658 with option G35 & R

Zyklon 400

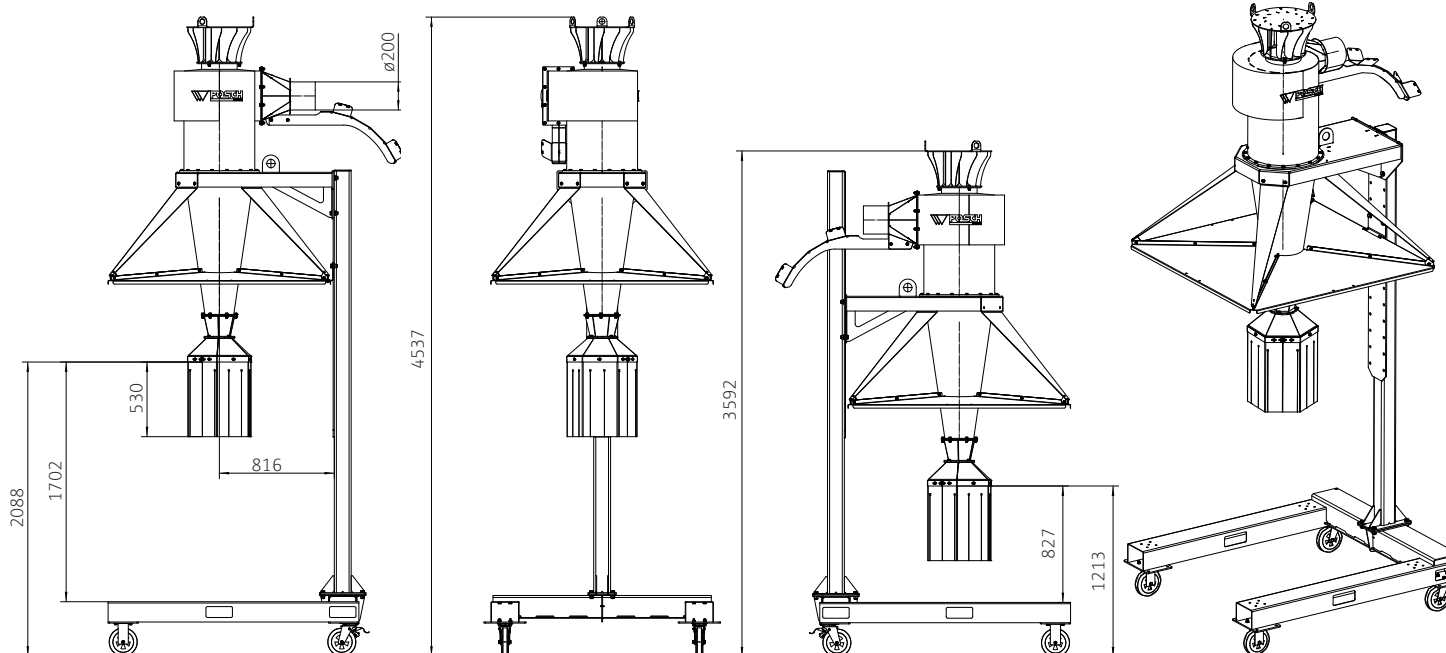
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Zyklon 400



Zyklon 400 in size comparison with one person (180 cm).



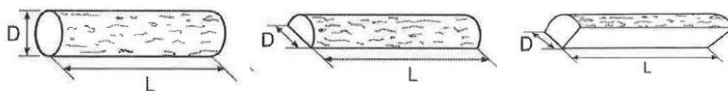
F0004659 with option G40 & R

Overview of technical specifications SpaltFix

SPALTFIX	mobile	stationary	Chassis	Splitting-knife	Cutting tool (cm)	Cutting reserve	Recommended processing diameter of typical firewood trunks from-to d [cm] max. log size D**[cm]	max. log diameter d[cm] max. log size D**[cm]	Ringknife max. log diameter d[cm] max. log size D**[cm]	Typical operating hours / year [h] from ... to	Typical processing quantities / year [SRM] from ... to
S-375	TPL*	x		Standard	Saw blade Ø 900	No	d=10-30 / D15	d=37 / D18		250-750	2000-5000
S-375 mobile			o	Standard	Saw blade Ø 900	No	d=10-30 / D15	d=37 / D18			
K-415	TPL*	x		Standard	Chainsaw / ProfiCut	Yes	d=10-35 / D17	d=41 / D20	d=35 / D12		
K-415 mobile			o	Standard	Chainsaw / ProfiCut	Yes	d=10-35 / D17	d=41 / D20	d=35 / D12		
S-377 Multi		x		Multi	Saw blade Ø 900	No	d=10-30 / D15	d=37 / D18	d=37 / D18	500-1500	5000-15000
S-415 Multi		x		Multi	Saw blade Ø 1000	No	d=10-35 / D17	d=41 / D20	d=41 / D14		
S-415 Vario		x		Vario	Saw blade Ø 1000	No	d=10-35 / D4-15	d=41 / D4-15			
NEW K-540 Multi		x		Multi	Chainsaw/ SuperCut	Yes	d=20-45 / D22	d=55 / D27	d=45 / D14		
K-540 Multi mobile			o	Multi	Chainsaw/ SuperCut	Yes	d=20-45 / D22	d=55 / D27	d=45 / D14		
K-650 Vario mobile			o	Vario	Chainsaw/ SuperCut	Yes	d=20-60 / D7-20	d=65 / D7-20			
NEW K-700 Vario		x		Vario	Chainsaw/ SuperCut	Yes	d=20-65 / D7-20	d=70 / D7-20			
NEW K-710 a-Vario		x		Vario	Chainsaw/ SuperCut	Yes	d=20-65 / D7-20	d=70 / D7-20			

* TPL: machine with three point linkage

** D: max. log size



e.g. D15: D < 15 cm, D17: D < 17 cm, etc.

Annexe A

Platforms required for safety reasons on SpaltFix S-415 Vario, K-700 Vario, K-710 a-Vario:

The machines the Spaltfix system consists of have a CE label, the CE conformity of the individual machines is confirmed by Posch in the operating manual.

To meet EU safety regulations and to achieve CE labelling on Spaltfix Vario systems it is required to equip the system with a platform according to the respective accessory list. The risk assessment of the complete system for CE statement of conformity on the side of POSCH Ges.m.b.H. is based on a one-worker-operated free standing machine with sufficient views of the entire area surrounding the machine. Risk assessments of the complete system by POSCH under consideration of the building situation is exclusively performed on the basis of building plans submitted to us. Safety installations possibly required as a result are not part of the standard scope of supply of POSCH.

We would like to point out that the complete system may only be put into operation if it has been determined that the installation of the system and the safety equipment complies with the provisions of the Machinery Directive.

Conveyor belts required for safety reasons on SensoSplit 35 as well as on the Spaltfix models S-375, S-415 Vario, S-377 Multi, S-415 Multi, K-415, K-650 Vario mobil:

In order to meet the **safety distances** on the splitting knife specified by the EU safety regulations, the machine needs to be equipped with a discharge belt according to the respective accessory table. In this case, the machine is equipped with a CE label, CE conformity is confirmed by Posch in the operating manual.

Machines without discharge belt are delivered without CE declaration of conformity and without CE label and must not be operated. Required safety measures for the splitting area (according to EN ISO 13857 – Table 1) and CE conformity is the customer's responsibility. This has to be confirmed by the customer upon order placement – please inform the customer during the consultation.

Note:

No discharge belt is required for safety reasons for the AutoSplit 350, 415, 650 in stationary design.

Conversion room dimensions

Attention! The conversion factors for the room dimension (**fm / rm / srm**) depend, among other things, on the following factors: Type of wood, moisture content, firewood length, edge length and log shape. Please refer to the detailed information and conversion tables of your regional trade associations.

Annexe B

General information

NA

- a) USA: All machines come with operating instructions and stickers in English according to ANSI standard.
Canada: All machines come with operating instructions and stickers in French according to ANSI standard.
- b) Machines with E-drive come without electric equipment, ready for installation of the local electric components (motor, switch) on site. Technical documents for the interfaces of the pump drive with SAE flange and pump support or the alternative gear motors available on request (or available at Techservice, Quebec).
- c) Machines with diesel & petrol engine are approved for the USA (except California) and Canada.

NE

Machines with E-drive come with electric motor 3x200-480V/60Hz, ready for installation of the local electric components (switch) on site.

NE1

The machine will be offered with 3x460V/60Hz-drive, CSA-certified e-motor by Wattdrive/WEG and switch with ul- or CSA-certified components for field evaluation by the customer in USA or Special Inspection in Canada.

We will provide all necessary data-sheets of the switch components with UL/CSA-certificate after receipt of order respectively by delivery of the machine.

All possibly additional necessary measurements and expenses because of the certification, for Posch not foreseeable, have to be realized in USA.

Product range

SP | Special program
ST | Standard program
IN | Industrial program
ET | Spare Parts

Dimensions of log feed

A m | Total length longitudinal conveyor
B m | Total length of cross conveyor
C m | Distance between chain strands

Additional information about the stationary/roof air conditioner SpaltFix K-650 Vario mobile, K-700 Vario, K-710 a-Vario

The stationary/roof air conditioning system is operated with 1,400 W from the alternator of the diesel engine. At best, the power is used to maintain the temperature in the cabin. The stationary/roof air conditioner is not suitable for substantially cooling the temperature of an already overheated cabin! For example, if you start at noon with a cabin at > 30°C, the temperature is maintained or lowered only very slowly.

The air conditioner should therefore be started as soon as you start work, e.g. in the morning, in order to keep the temperature in the cabin at a comfortable level. Be aware that extremely high

outside temperatures and direct sunlight during the day can lead to a slow increase in cabin temperature. The discharge air temperature of the air-conditioning nozzles is about 3-6°C below the cabin temperature, see table below!

→ <http://standklima.de/standklima-kompressor/bycool-compact-1-4/>

To get the temperature to levels now commonly found in trucks or modern cars, air conditioning power at 5-10 kW would be necessary. The available power of the diesel engine is not strong enough for this.

Conditions

- Do not expose the cabin to direct sunlight.
- Battery is fully charged. There are at least 24 volts at the voltage input.
- Doors and windows are closed throughout the test.
- Vehicle engine is turned off.
- System run-time 15 minutes during max. cooling and fan operation.

Settings on the control element:

- Function module F0 (manual report)
- Temperature 15 °C
- Blower level V5

- Data collection after 15 minutes. Make sure that the second compressor is still running..
- Temperature in °C.
- Only one person in the cabin.
- Do not smoke during the test and refrain from physical activity.
- Outdoor temperature not above 35°C.

Functional diagram

T2 (°C) > Discharge air temperature

	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6
35	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
34	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
33	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
32	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
30		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
29			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	22
28				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	21
27					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
26						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	19
25							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	18
24								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	17
23									1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	16
22										1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	15
21											1	2	3	4	5	6	7	8	9	10	11	12	13	14	14
20												1	2	3	4	5	6	7	8	9	10	11	12	13	13
19													1	2	3	4	5	6	7	8	9	10	11	12	12
18														1	2	3	4	5	6	7	8	9	10	11	11
17															1	2	3	4	5	6	7	8	9	10	10
16																1	2	3	4	5	6	7	8	9	9
15																	1	2	3	4	5	6	7	8	8
14																		1	2	3	4	5	6	7	7

Data: Collected with dual digital thermometer

T1: Intake air temperature (return air = inside temperature) at the circulation inlet

T2: Discharge air temperature at the outlet



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