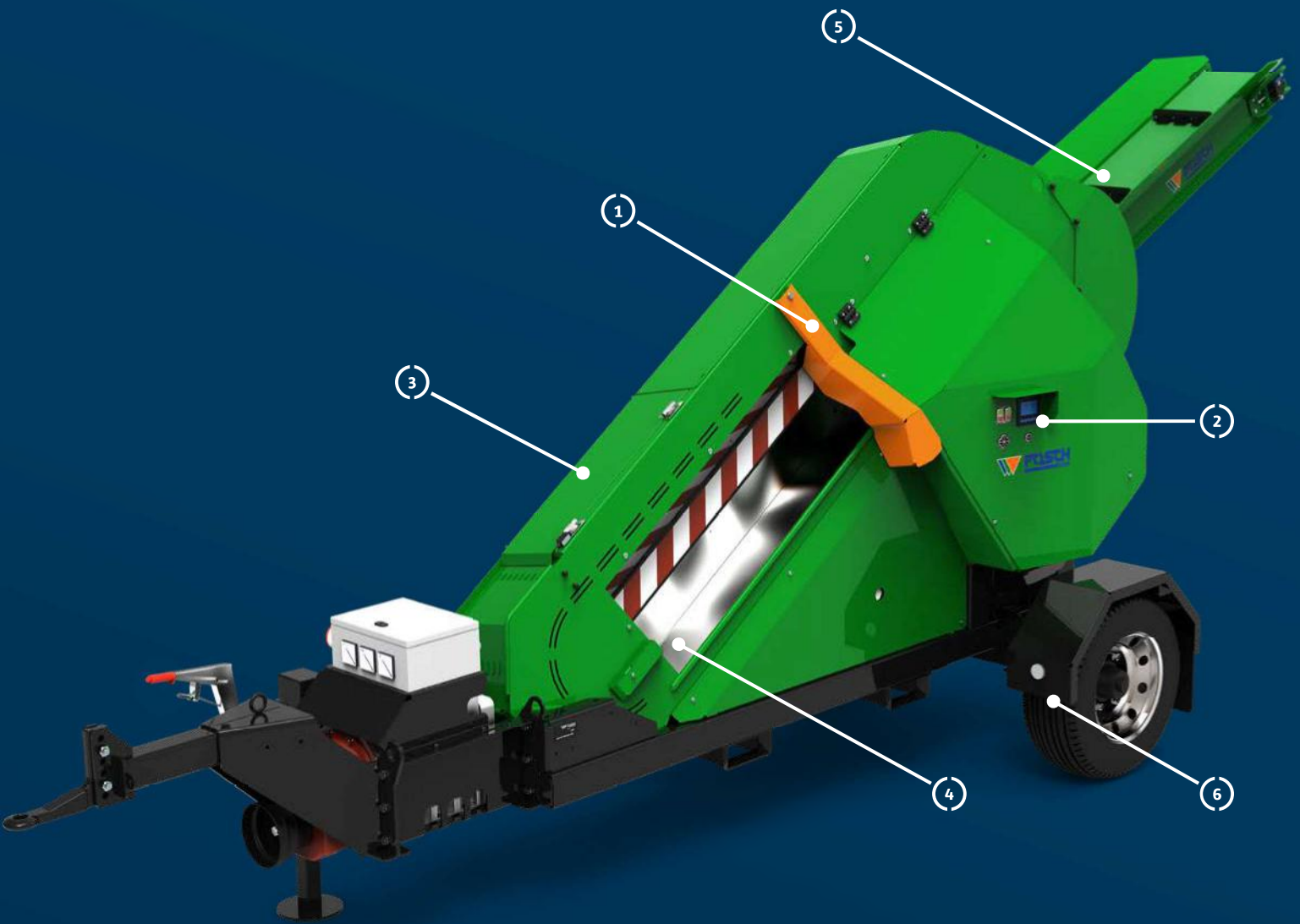


AutoCut^{POSCH} – the powerful automatic firewood saw



Efficient



4-5

Billets D15

Compact



1,200 kg

Weight min.

Fast



10-15

m³/hour

Fully automatic cutter

NEW: Revolutionary saw achieves maximum hourly output.



1 Patented EasyGo feed system

Thanks to this technological masterpiece, every billet is measured visually and automatically cut to the precise length setting. The automatic saw AutoCut either produces precise billets according to specifications or makes sure that no offcuts are produced.



2 CutControl length adjustment

Select the desired length and the tolerances for the billets very easily on the touch screen of the automatic saw. In a self-explanatory way, the length can be set quite variably from a billet length of 12 cm in seconds without having to use tools.



3 Maximum performance at high speed

The continuous chain feed puts up to five billets (D15) in the sawing position at the same time. Thanks to the fast mode, the two pusher dogs ideally achieve a maximum output of up to 15 cubic metres per hour.



4 Ergonomic charging

The automatic saw AutoCut guarantees particularly user-friendly firewood cutting. At a convenient working height of 100 cm, the resting timber trough takes up the cordwood and then turns it in firewood of the desired length fully automatically afterwards.



5 Quicker cutting and loading

By way of the standard timber chute, the automatic firewood saw AutoCut passes the billets on immediately to trailers or another bagging solution. An optional conveyor belt (available in different lengths) makes it even more powerful and efficient.



6 Ready for use quickly, everywhere

The compact AutoCut is available as a stationary machine, with tractor chassis or with a suitable road chassis. The standard folding timber chute or the optional angled conveyor belt quickly switches the automatic machine from the transport to the work position.

AutoCut

The revolutionary saw with digital cutting length control.



- **Mode of operation** fully automatic
- **CutControl** for precise control
- **Saw blade** WIDIA \varnothing 70 cm in reinforced design
- **Cutting diameter max.** \varnothing 23 cm or 4–5 billets D15
- **Billet length max.** 120 cm without offcut (within the tolerances) or 200 cm with cycle control
- **EasyGo:** Stress-free charging and automatic cutting
- **Hydraulic** conveyor belt with 25–35° inclination
- **Possible annual output** 5,000 cubic metres
- **Chip extraction connection** \varnothing 10 cm as standard



AutoCut with PTO unit (Z)
Road chassis model

AutoCut

The automatic firewood saw with an impressive hourly output

! Special

Article no.	Type	Drive	Weight kg
M1150	Z ¹	Stationary model, tractor drive with PTO shaft speed 480 rpm, power consumption 25 kW, PTO drive on the side, wood slide after saw with 1 m discharge height, universal shaft and 3-pin continuous current plug 12 V-20 A necessary! (DC-DC converter 12-→ 24 V on board)	~ 1,200
M1160	E20,5 ²	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, 24 V on board	~ 1,300
M1160Z	ZE20,5 ^{1 2}	· Tractor via PTO unit 30kVA, PTO shaft speed 450 rpm, additional power supply CEE 16A on the unit · 15 kW e-motor 400 V, S6 and 5.5 kW e-motor 400 V, S6, CEE 32A. 24 V on board	~ 1,680

Conveyor belts AutoCut

Select the right conveyor belt length.

! Special

Article no.	Bezeichnung	Max. ejection height m	Weight kg
F4	Conveyor belt 1.5 m hydraulically folding	1,6–2,5	~ 100
F5	Conveyor belt 2.5 m double-action hydraulically folding	1,6–3,3	~ 200
F5S	Swivel conveyor belt 5 m, double-action hydraulically folding, inclination hydraulically adjustable and vertically swivelling +/- 40° and +/- 3.0 m	2,4–3,4	~ 200

¹ Tractor drive: Universal joint shaft required

² E-drive: with motor circuit breaker and phase inverter

Special equipment and chassis AutoCut

Only valid for initial equipment incl. assembly.

! Special

Article no.	Name	Weight kg
T	Tractor longitudinal chassis with hydraulic support foot. Transportation on public roads not permitted only for use on private property (e.g. lumberyard).	~ 130
SA	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.	~ 340
L	Light bar for chassis (for machines with T tractor chassis)	~ 20
C	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.	~ 5

Accessory equipment AutoCut

Useful accessory equipment for more power and user-friendliness for woodwork.

Article no.	Name	Weight kg
Z1300101	WIDIA circular saw blade Ø 70 cm, 66 teeth, 6 mm thick. Reinforced version for fully automated circular saws.	~ 14
Z2000649	Joint shaft Walterscheid W-Line for tractor chassis	~ 17
Z2000654	Joint shaft Walterscheid W-Line for road chassis	~ 14
F0003904	Log support bracket for fast feed at ergonomically correct height. Only in combination with AutoCut Z and tractor longitudinal chassis (T).	~ 140

(!) **Handy accessory equipment:** chip extraction blower for a neat workplace (for details, see page 75)

Chip extraction blower



For a neat workplace, the wood chips are simply removed by a powerful blower (see page 75).

Timber support



A whole package of cordwood is transported from the firewood bundler directly to the timber support. As a result, AutoCut is fed at an ergonomic height as quickly as possible.

Article no. F0003904

Longitudinal chassis



For easier transportation to the place of work, a longitudinal tractor chassis and a road chassis are optionally available with original equipment.
Article no. T