

## Tilting saw

The sturdy and safe rocker-equipped firewood saw.

- **Application** firewood cutting
- **Cutting diameter max.** 24 cm (firewood cutting)
- **Transportation** Solid rubber wheels ø 30 cm
- **Drive variants:** Direct drive, V-belt drive, PTO drive, petrol engine
- **Ball bearing mounted rocker**
- **Transport aid** for machinery with three-point linkage
- **Special equipment:** WIDIA saw blade, hip roller, chassis, add-on conveyor belt
- **Construction according to latest standard EN 1870-6**



Tilting saw WKE 5.5 GS with standard safety handle, optional rocker extension (F0003779) and waist roller (F0003775)

Tilting saw WE 5.5

## Tilting saw with direct drive

The light-weight and sturdy firewood saw.

Article no.	Type	Drive	Weight kg
M1361HS	WE 5,5 <sup>②</sup>	5.5 kW e-motor 400V, S6, CEE 16A	~ 156

⚠ Order **WIDIA log saw blade (W)** for 50 % higher cutting performance and considerable noise reduction right now!

## Tilting saw with V-belt drive

For optimum cutting speed and higher hourly output.

Article no.	Type	Drive	Weight kg
M1356HS	WKE 5,5 <sup>②</sup>	5.5 kW e-motor 400V, S6, CEE 16A, two high-performance V-belts	~ 174
M1349HS	WKE 7,5 <sup>②</sup>	7.5 kW e-motor 400V, S6, CEE 16A, two high-peformance V-belts	~ 186

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- ① Three-point linkage cat. I + II, incl. transport aid
- ② E-drive: with motor circuit breaker and phase inverter
- ③ Petrol engine: incl. transport aid

❓ **Direct drive**  
Saw blade mounted on the motor shaft with direct transmission of the motor power to the saw blade.

❓ **V-belt drive**  
For optimum cutting speed, increased cutting performance and less required force. The motor is connected with the saw blade by means of the V-belt and is overload-protected.

⚠  
**Suitable conveyor belts**  
Ideal for fast and easy loading of finished firewood on the trailer or in a PackFix.  
**See page 129**

## Tilting saw with PTO drive

The all-round log saw with angular gear and V-belt drive for private households and farms

Article no.	Type	Drive	Weight kg
M1365HS	WZ <sup>①</sup>	Tractor PTO shaft max. PTO speed 540 rpm	~ 214
M1370HS	WZE5,5 <sup>①②</sup>	• Tractor PTO shaft, max. PTO speed 540 rpm • 5.5 kW e-motor 400V, S6, CEE 16A, two high-performance V-belts	~ 254
M1379HS	WEZ7,5 <sup>①②</sup>	• Tractor PTO shaft, max. PTO speed 540 rpm • 7.5 kW e-motor 400V, S6, CEE 16A, two high-performance V-belts	~ 264

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## Tilting saw with petrol engine

With V-belt drive via 4-stroke petrol engine.

Article no.	Type	Drive	Weight kg
M1245HS <sup>③</sup>	WB10,3	10.3 kW-(B&S) 4-stroke petrol engine, electric start, consumption: 2.0–2.5 l/h, tank capacity: 6.6 l	~ 218

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## Special equipment

Valid for initial equipment, incl. assembly.

Article no.	Name
A	Ready-to-use longitudinal stop assembly on the saw incl. standard rocker conversion kit (for HS model)
N	Downholder (can be activated and deactivated) to retain wood during cutting (e.g. for multiple cuts or several logs)
W	Surcharge for circular saw with a WIDIA circular saw blade Ø 70 cm, 84 teeth (Z1300103), instead of the standard circular saw blade. Benefit: 50% higher cutting performance with hardwood, noise-reducing.
D	Three-point attachment for tilting saw type WB/WE/WKE
Y	Star-delta switching for the drive by way of generating set or soft start for directly operated tilting saw (suitable for 5.5 kW e-motors)
F0003732	Tractor chassis 10 km/h, for WZ/WZE-drive, model HS

\*E/B-drive \*\* Z/ZE-drive

❓ **PTO drive**  
With tractor drive alone or in combination with an E-motor, this variable solution also works independently of the power supply.

❓ **Petrol engine**  
Driven by a V-belt via the 4-stroke petrol engine, this multi-purpose solution constitutes a powerful unit that can be used everywhere independently of the power supply.

### Adjustable longitudinal stop



Optional adjustable longitudinal stop, model HS: from 25 to 34 cm.  
Item no. F0004128 and item A for a ready-to-use assembly (only for original equipment)

### Maximum manoeuvrability



The transport aid (standard with Z/ZE and B drive) allows for quick transportation of the tilting saw to the workplace.

### Unbeatable independence



The tilting saw with petrol engine can be used everywhere and quickly produces the desired firewood.