Roller-bench saw UniCut — The universal circular table saw



More than just a circular table saw

Universally expandable: One saw – three possibilities



Large cutting table for safe support

Our 150 x 85 cm table allows you to safely cut and place your pieces of wood. Use our centring aid on the operator side to precisely feed and cut round logs.



Safe sharpening & cutting

Roller-bench saw UniCut

Use the Ø 70 cm saw blade to sharpen the round logs and, if needed, split them in the middle. Perfect for all kinds of fences. A transparent polycarbonate enclosure protects you from contact with the saw blade.



In-line and transverse operation possible

Our UniCut with three-point linkage can be connected to the tractor vehicle in line or transversely.



Robust yet mobile

Despite its solid construction, the UniCut is easy to move with its large 30 cm diameter solid rubber wheels. Machines with PTO shaft drive and three-point linkage come with a transport aid. A brake is included to prevent it from rolling away.

Select the desired version:

Sawing firewood



Wood poles



Longitudinal cut



Cutting Roller-bench saw UniCut www.posch.com/en/cutting

Roller-bench saw UniCut

The universal log saw for private households and farms.

- → Application to process firewood, optionally to produce fence posts and make longitudinal cuts
- → Cutting diameter up to 24 cm
- → Saw blade Ø 70 cm
- → Large cutting table 150 x 85 cm with ball-bearing mounted table supports for ease of maintenance
- → **Drive versions** e-motor with direct or V-belt drive, PTO shaft via aluminium angular gear drive and V-belt
- → **Transport** solid rubber wheels Ø 30 cm for E-drive models / via the three-point linkage on the tractor vehicle with transport aid
- → Possible annual output 250 cubic metres
- → Accessories chip extraction connection, hour counter, chassis



Roller-bench saw UniCut with equipment for sawing firewood

Roller-bench saw UniCut

Attention when composing the article number: A roller table saw is built up as standard (M1xxxHSR).

If you want a longitudinal saw instead, replace the last letter of the item number with an "L" (M1xxxHSL) or with a "U" for sharpening and cutting of logs/posts (M1xxxHSU).

Article no.	Туре	Drive	Max. process- ing diameter Iongitudinal cut	Weight kg	
M1119HSR	E5,5 🖸	5.5-kW E-motor 400V, S6, CEE 16A	10	~ 165	
M1028HSR	KE5,5 🗹	5.5-kW-E-Motor 400 V, S6, CEE 16A, two high-performance V-belts	10	~ 183	
M1030HSR	KE7,5 ②	7.5-kW-E-Motor 400 V, S6, CEE 16A, two high-performance V-belts	15	~ 195	
M1032HSR	KE9 ®	9-kW-E-Motor 400 V, S6, CEE 32 A, two high-performance V-belts	20	~ 215	
M1019HSR	z O	Tractor, PTO shaft speed 540 rpm, min. power required 7-11 kW	20	~ 247	
M1037HSR	ZE5,5 0 0	• Tractor, PTO shaft speed 540 rpm, min. power required 7 kW • 5.5-kW E-Motor 400 V, S6, CEE 16 A, two high-performance V-belts	10	~ 290	
M1038HSR	ZE7,5 0 0	Tractor, PTO shaft speed 540 rpm, min. power required 9 kW T.5-kW E-Motor 400 V, S6, CEE 16 A, two high-performance V-belts	15	~ 296	
M1040HSR	ZE9 0 0	Tractor, PTO shaft speed 540 rpm, min. power required 11 kW Head of the speed 540 rpm, min. power required 11 kW Head of the speed 540 rpm, min. power required 11 kW	20	~ 316	

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

- Three-point linkage cat. I + II, incl. transport aid Driven by tractor (req. drive speed: 540 rpm) or combined with E-motor, switch with phase inverter. Universal joint shaft required
- E-drive: with motor circuit breaker and phase inverter



Optional equipment

Only possible with initial equipment, incl. installation

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Article no.	Description	
R* (SO1461)	"Roller table saw" version for cutting firewood (standard equipment with item no. MxxxxHSR, otherwise please choose special equipment U or L)	
U* (SO1462)	"Wood poles saw" version for sharpening and cutting logs/rounders	
L* (SO1463)	"Longitudinal cut saw" version for longitudinal cuts	
W (SO1342)	Surcharge for log saw with WIDIA log saw blade Ø 70 cm, 42 teeth (F0004866) instead of standard log saw blade. Advantage: Cutting power increased by 50% for hardwood, noise-reducing	
Y (SO1280)	Star/delta starting procedure for drive system via power generator / soft starting procedure	
F0001817	Tractor chassis 10 km/h, for machines with Z-/ZE-drive	



Manual saws

Select the desired version of your saw:

> Wood poles, firewood or longitudinal cut

(*) For the desired version of your basic machine (table on the left), it is imperative that you select one of these three article numbers

Accessory equipment

For more performance and comfort when working with wood.

Article no.	Description	
Z2000635	Walterscheid W-Line universal shaft	
F0004865	Circular saw blade Ø 70 cm, 56 teeth, chromium alloy, as standard	
F0004866	WIDIA circular saw blade Ø 70 cm, 42 teeth	
F0004867	WIDIA circular saw blade Ø 70 cm, 84 teeth	
F0002860	Chip extraction connection Ø 10 cm for models "F/H/HS" without three-point linkage	
F0004088	Chip extraction connection Ø 10 cm for machines with three-point linkage	
F0003534	Hour counter for E-drive machines with 400V, model "HS"	
F0003540	Hour counter for machines with Z-/ZE-drive (Reed contact)	
F0004620	Retrofit kit "Roller table saw" to cut firewood: Metal enclosure to secure danger area. This device is attached to the machine as standard.	
F0004619	Retrofit kit "wood pole saw" for sharpening and cutting of logs/round timber. Polycarbonate protective enclosure (swivelling) to secure danger area, incl. device that centres logs during cutting process	
F0004621	Retrofit kit "Longitudinal cut saw" for longitudinal cuts: Metal housing to secure danger area	

(!) Practical accessories: Chip extraction system for clean work station (details on page 79)

Roller table saw



Article no. R (for initial order) or F0004620 (retrofit kit)

Wood poles saw



Article no. U (for initial order) or F0004619 (retrofit kit)

Longitudinal cut saw



Article no. L (for initial order) or F0004621 (retrofit kit)

