

Diameters of up to 30 cm



Feed width 340 mm



Base weight ca. 1,420 kg

□ 550 U

Drive and attachment:

PTO shaft driven front mount for Daimler-Benz Unimog (PTO size on vehicle side 1 ¼ "). Required driving power: 104-177 kW (140-240 hp). Reinforced PTO shaft with freewheel clutch. Detaching support legs. Road lights in accordance with StVZO (shock-protected).

Body/hopper/discharge chute:

Feed hopper with folding feed hopper table. Turning discharge chute one ball bearing flange with adjustable deviation flap. Chipper unit and discharge chute with sound insulation. Two Emergency Stop buttons each on top of the feed hopper and on the left and right-hand sides of the feed hopper flap.

Chipping unit:

Chipping unit with safety circuit as per EN 13525. 3-blade cutter disk with freely adjustable knives that can be resharpened multiple times. Closed knife system. Horizontal and vertical anvils can be used 4 times each. Rope cutter at the cutter disk.

Hydraulic feed:

Supply of the hydraulic circuit via the carrier vehicle. Integrated cooling system for the hydraulic system of carrier vehicle and machine. Feed control separated from the chipping circuit and supplied by the carrier vehicle's hydraulic circuit. PowerGrip feed roller with hydraulic feeding. One hydraulic motor each per feed roller. Parallel-guided upper feed roller. Hydraulic adjustment of the feed roller speed and thus of the chip lengths.

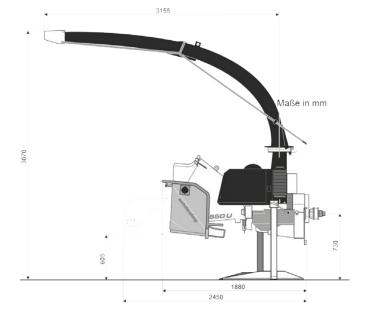
OPTIONS

- (2) Standard discharge chute extension, Unimog
 (3) Safety sliding stick 1.60 m
 (4) Special painting
 (5) Feed controller 12V
 (6) Adapter plate no. 3 (please check desired option)
- (7) Adapter plate no. 5 (please check desired option)
 (8) Warranty extension for an additional year
- ☐ (9) Custom's documents

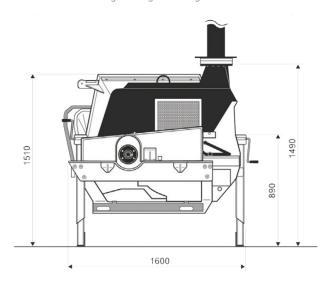
(1) Power Control System

All prices plus VAT (where applicable) - Prices effective 01.03.2021





Höhenmaße gelten für die niedrigste Stellung. Maße in Höchststellung = niedrigste Stellung + 350



All dims. in mm

This wood chipper is in compliance with the safety instructions of DIN 13525

- ☑ Folding feed hopper table, feeding depth min. 1,500 mm
- Inside hopper dimensions: width = 1.400 mm, Height = 940 mm
- ☑ Cutter disk Ø 950 mm, 43 mm thick
- ☑ Closed blade system for a fast, safe and precise knife change
- Freely adjustable cutting knives
- ☑ Hydraulic adjustment of the feed roller speed and thus of the chip lengths
- ☑ Cutting knives can be resharpened for a long service life (approx. 10x)
- ☑ Horizontal and vertical anvils can be used 4 times each for a long service life
- ☑ Rope cutter at the main bearing of the cutter disk
- ☑ PowerGrip feed roller, 240 mm wide with hydraulic feeding. Particularly tight, aggressive and uniform feeding, not least thanks to one hydraulic motor each per feed roller
- ☑ Parallel-guided upper feed roller for a uniform supply of the material to be chipped (no jamming of the material)
- Turning discharge chute with adjustable deviation flap
- ☑ Discharge chute on ball bearing flange
- ☑ Discharge chute on passenger side, no visual obstruction for the driver

- ☑ High discharge speed to load the flatbed (no additional turbine required)
- ☑ Relevant machine parts with sound insulation (bonnet and discharge chute in particular)
- PTO-driven wood chipper as a front mount for UNIMOG models with a total weight of min. 9.5 tons.
- ■Two Emergency Stop buttons each on top of the feed hopper and on the left and right-hand sides of the feed hopper flap.
- ☑ Detaching support legs
- ☑ Required driving power 104-177 kW (140-240 hp)
- ☑ Reinforced PTO shaft with freewheel clutch
- Supply of the hydraulic circuit via the carrier vehicle
- ☑ Integrated cooling unit for the hydraulic system of carrier vehicle and machine
- ☑ Base weight: ca. 1,420 kg
- Optional: Power Control System / hour meter

550 U

The electronic controller

- ☑ Forward / backward control of the feed rollers via separate push-buttons
- ☑ Fail-safe hydraulic components
- ☑ Intuitively comprehensible operation
- ☑ Better protection against operating errors

Schliesing Machinery GmbH Industriering Ost 42 47906 Kempen

Tel: +49 (0) 2152 / 9140-0 Fax: +49 (0) 2152 / 9140-50

