

485 EX / 485 TX

Wood diametre of up to 24 cm

Feed width 300 mm

Standard weight app. 1,950 kg (EX) and 2,000 kg

485 EX with Kubota 55.4 kW (75 hp) EUR 48.490,—

485 TX with Kubota 55.4 kW (75 hp) EUR 49.990,—

Engine and chassis:

Water-cooled, 4-cyl. Kubota turbodiesel engine of 55.4 kW (75 hp). Industrial type freewheel clutch. Single-axle chassis (80 km/h) EX or tandem-axle chassis TX, compl. galvanized. Hitch adjustable in height with inertia brake and ball coupling or DIN towing ring. Front jockey wheel, rear support leg (EX). Walk-on sheet steel fenders. Road lights as per StVZO (shock-protected). Heavy-duty tires 205/65 R17.5 (EX) or 185/70 R14 (TX). TUV expertise and ABE (D, NL, F).

Housing / hopper / chute:

Turning chipping unit (270°). Feed hopper with flap as per CE standards. Pivoting discharge chute with adjustable deflector (conforming to GS standards). Discharge chute on ball bearing flange. Choice of chute lenths (2 sizes). Sound insulation.

Chipping unit:

Chipper with safety circuit as per EN 13525. 2blade chipping disk with fully adjustable, grindable blades (chip lengths 5-25 mm). Enclosed blade system. Horizontal anvil can be used 4 times; the vertical blade can be used twice. Protection against entangling.

Hydraulic feeding:

Independent hydraulig circuit. PowerGrip feed rollers with hydraulic forced feeding and two separate oil motors. Parallel-guided top roller. Hydraulic chip size adjustement. Level indicator for hydraulic oil tank.

Order no.

Drive / engine

	(1)	Power Control System incl. minutes counter	790,-	
	(2)	Main battery switch	195,–	
	(3)	Locking fuel filler cap	49,–	
	(4)	Central lubrication system	595,-	
Chassis / Housing				
	(5)	Hydraulic wheel drive (EX only)	3.300,-	
	(6)	Spare tire with support EX	770,-	

\square (7) Spare tire with support TX 310,-

(8) Amber beacon, with support 300,-**(9)** Flashing amber beacon, 12 V, with support 420,-

Rear light guards 115,-Hitch lock for ball coupling or DIN eye coupling 50,-

Additional ball coupling or DIN eye coupling (12) Discharge chute

(13)	Choice of chute length (standard short/long) without surcharge	
(14)	Sound insulation inside chute (-2 dBA)	560,-
(15)	Folding discharge chute (standard short/long)	510,-

(16) Horizontal chute extension (up to 1,000 mm) 510,-Vertical chute extension (up to 500 mm) 510.-

Chipping unit

(18)	WhisperCut® chipping system, includes pos. (14)	1.690,-

Palm version for long-fibre material 790,-**(19)**

Sonstiges

<u>(20)</u>	Colour change	150,-
(21)	One-day registration charges	220,-

(21) (22) Safety system (SAFEchip) 3.390,-

EUR* Total price

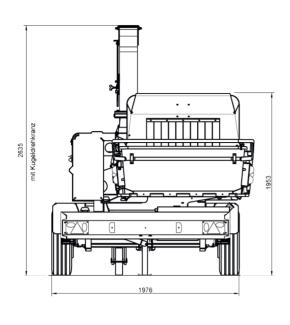
excl.VAT - Prices valid as of 01.06.2013

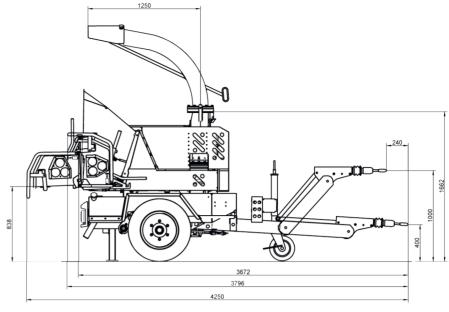
185,-

Address/Dealer's stamp



Date Signature





This wood chippers conforms to the safety regulations of DIN EN 13525

- ☑ Turning chipper unit (270°)
- ☑ Folding feed hopper as per CE standard, min. feed depth 1,500 mm
- ☑ Inside hopper dims.: width = 1,170 mm, height = 1,035 mm
- ☑ Chipping disk Ø 800 mm, 40 mm thick
- ☑ Enclosed blade system for a fast, safe and precise blade change
- ☑ Fully adjustable blades (chip sizes 5 25 mm)
- ☑ Possibility to resharpen the blades for a long service life (approx. 10x)
- ☑ Horizontal anvil can be used 4 times, the vertical blade twice, ensuring a long service
- Top chipping disk protection against entangling at main bearing
- PowerGrip feed rollers, 300 mm wide, with hydraulic forced feeding via two separate oil motors for an aggressive and uniform feeding fo the material, while preventing the branches from lashing to the left and right
- ☑ Parallel-guided top roller for a uniform feeding of the material (no jamming of the fed material)
- Discharge chute with adjustable deflector fully turning in conformity with GS standards
- ☑ Discharge chute on ball bearing flange
- ☑ Level indicator for hydraulic oil tank
- ☑ Sound insulation of all relevant machine parts (bonnet, in particular)

Our Diesel engines exceed the requirements of emission standards EU 97/68 stage III A

- ☑ Water-cooled, 4-cylinder Kubota turbodiesel engine with 55.4 kW (75 hp)
- ☑ Industrial freewheel clutch, automatically engaging between the engine and the disk
- ☑ Compl. galvanized, corrosion-resistant single-axle chassis (EX) or tandem-axle chassis (TX) for 80 km/h incl. TUVexpertise and ABE (D, NL, F)
- Fixed, walk-on steel sheet fenders
- ☑ Sturdy front jockey wheel and rear support leg (EX)
- ☑ Hitch adjustable in height with inertia brake and ball coupling or DIN eye
- ☑ Road lights as per StVZO (shock-protected)
- Heavy-duty tires 205/65 R17.5 (EX) or 185/70 R14 (TX)
- ☑ Total weight:
- EX (single-axle chassis) ca. 1,950 kg,
- TX (tandem-axle chassis) ca. 2,000 kg
- Optional: Power Control System with minutes counter

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SAFEchip

- Recommended by BG Gartenbau
- ☑ Noncontacting, electromagnetic protective shield
- Prevents the user from getting in contact with moving feed roller, thus eliminating the risk of injuries
- ☑ Tested in everyday use
- Judged positively by the end users
- ☑ Fits seamlessly into the work flow

WhisperCut®

- ☑ Unique, patented system
- ☑ Established on the market for more than
 15 years
- ☑ V-shaped blades draw in the wood in a more uniform manner and with less vibrations as compared to conventional knives
- ☑ Increased occupational safety
- ☑ Noise reduction by up to 30%
- ☑ Considerably reduced costs of operation thanks to an increased blade life of 40%
- Optionally available for nearly all schliesing-Maschinen

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