



RELIABLE
CHIPPING



TP 230 PTO



General

Max. wood diameter:	230 mm
Adjustable chip size:	Yes
Chip size:	12 - 18 mm
Power requirement (hp) - minimum:	50 hp
Power requirement (hp) - maximum:	120 hp
Power requirement (kW) - minimum:	37 kW
Max. capacity (wood chip per hour):	45 m ³ /hour
Power requirement (kW) - maximum:	90 kW
Weight:	990 kg
Tow bar:	Yes
TP SERVICEBOX:	Yes
3 YEAR TP WARRANTY:	Yes

Infeed section

Operation:	Horizontal funnel with yellow safety bar for forward, return and stop of feed rollers
Infeed opening, height:	230 mm
Infeed opening, width:	230 mm
Funnel opening, height (inside measure):	732 mm
Funnel opening, width (inside measure):	1089 mm
Infeed position:	Perpendicular to driving direction
Feed rollers:	2
Feed roller position:	Vertical
Feed roller diameter:	230 mm

Feed roller pretension:	2 springs 8 mm
Feed roller drive:	1 hydraulic with chain drive
Hydraulic oil capacity:	21 litres
Infeed speed (maximum):	53 m/min
Integrated hydraulic system:	Yes
Hydraulic pump:	Fixed gearwheel pump
Bio-degradable hydraulic oil:	Optional

Chipping system

Chipping principle:	Disc chipper
Chipping angle:	45 degrees
TP OPTICUT:	No
TP TWIN DISC:	No
Number of blades/knives:	3
Cuts per round:	3
Blade/Knive gauge - minimum:	8 mm
Blade/Knive gauge - maximum:	12 mm
Rotor speed:	1000 rpm
Rotor diameter:	760 mm
Rotor weight:	144 kg
Transmission:	Gearbox
Anvil/counter steel - horizontal:	1 (Hardox)
Anvil/counter steel - vertical:	1 (Hardox)
Replaceable tub plate:	Yes
Sliver breakers:	Yes
TP CHIP KIT:	No
Tub plate:	Yes

Tractor mounting

PTO 1000 rotations per minute:	Yes
PTO 540 rotations per minute:	No
3-point linkage:	Cat. 2
PTO shaft:	Included, with free-wheel
PTO rotations per minute:	1000 rpm
Hydraulic outlets:	No DA
Front mounting - PTO 1000 rotations per minute:	No

Discharge system

Standard discharge spout:	Turnable
Rotation of discharge spout:	300 degrees
Vertical extended spout 0,35m:	No
Extended spout 0,3m:	No
Hinged discharge spout:	Optional
Horizontal extended spout 1,0m:	No
Horizontal extended spout 1,5m:	Optional
Hydraulic turn of spout incl. Spout:	No
Vertical extended spout 0,5m:	Optional

No-stress control

No-stress control:	TP PILOT
Displays feed roller rotations:	Yes
Displays rotor rotations:	Yes
Timer for work hours (can be reset):	Yes
Timer for total work hours:	Yes

Dimensions

Height (operation):	2950 mm
Height (transport):	2950 mm
Lenght (operation):	1550 mm
Lenght (transport):	1550 mm
Width (operation):	2525 mm
Width (transport):	1950 mm

Accessories/Upgrades

Sliver breakers:	3 pcs. type B 4-finger sliver breakers. Max. opening 20 x 50 mm. (Type A sliver breakers are mounted as standard)
TP WINCH:	Compact and hydraulically driven winch mounted on the chipper. Including wire and remote control.
Hinged ejector spout:	For lower tranportation height
Horizontal extended spout 1,5 m:	For longer distance output
Vertical extended spout 0,5 m:	Tube with 2 flanges
Magnetic light set:	Rear light
Bio oil:	Strong and bio-degradable "saturated ester" hydraulics oil

