



# TP 250 PTO



#### Infeed section

Operation:	Horizontal funnel with yellow safety bar for forward, return and stop of feed rollers
Infeed opening, height:	260 mm
Infeed opening, width:	350 mm
Funnel opening, height (inside measure):	736 mm
Funnel opening, width (inside measure):	1100 mm
Infeed position:	Parallel to driving direction
Feed rollers:	2
Feed roller position:	Horizontal
Feed roller diameter:	225 mm
Feed roller pretension:	2 springs 8 mm
Feed roller drive:	2 x hydraulic in parallel
Hydraulic oil capacity:	25 litres
Infeed speed (maximum):	39 m/min
Integrated hydraulic system:	Yes
Hydraulic pump:	Fixed gearwheel pump
Bio-degradable hydraulic oil:	Optional

#### Chipping system

Chipping principle:	Disc chipper
Chipping angle:	90 degrees
TP OPTICUT:	No
TP TWIN DISC:	Yes
Number of blades/knives:	3

Cuts per round:	3
Blade/Knive gauge - minimum:	13 mm
Blade/Knive gauge - maximum:	13 mm
Rotor speed:	1000 rpm
Rotor diameter:	960 mm
Rotor weight:	266 kg
Transmission:	Direct
Anvil/counter knife - horizontal:	1 reversible (Hardox)
Anvil/counter knife - vertical:	2 (Hardox)
Replaceable tub plate:	Yes
Sliver breakers:	No
TP CHIP KIT:	Optional
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 and friction clutch
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

## Accessories/Upgrades

Hinged ejector spout:	For low 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
Trailer hitch for twin axle trailer:	Max. 500 kg vertical pressure
TP CHIP KIT:	For uniform biomass chip quality: Sliver breakers type A with 4-fingers (max. opening = 62 x 55 mm), Sliver breakers type B with 8-fingers(39 x 55 mm) and cover inside upper routing house
Bio oil:	Strong and bio-degradable "saturated ester" hydraulics oil

