TP 150 PTO

Wood chipper for mounting on tractor

Small, compact and effective wood chipper with hydraulic feeding for chipping branches up to 150 mm in diameter. The integrated hydraulics system controls the two horizontal rollers which ensure a strong and problem free feeding.

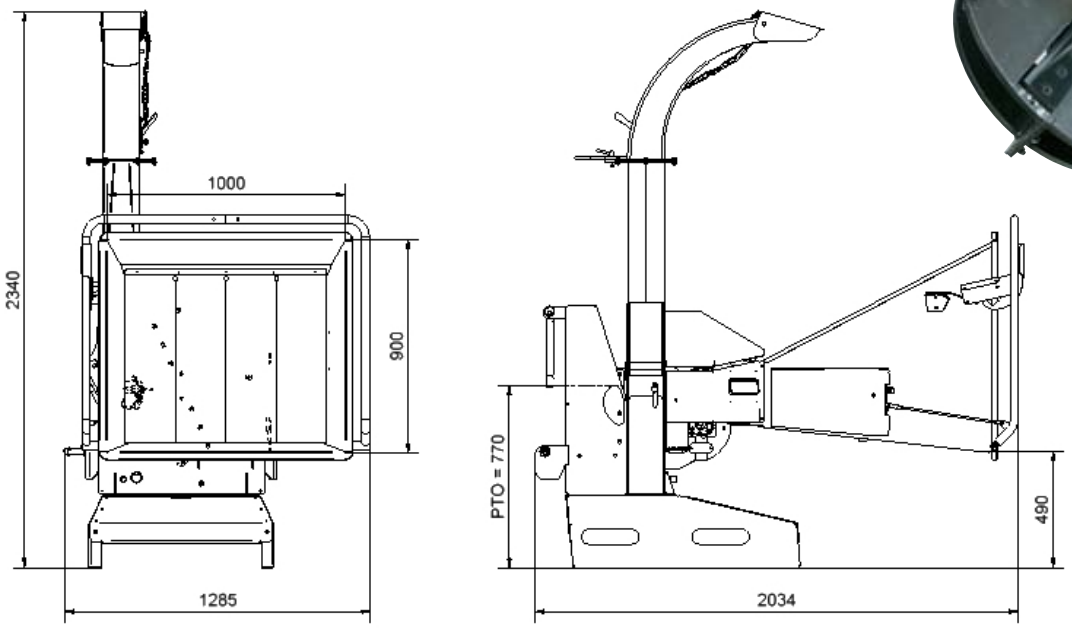
TP 150 is a disc chipper where the wood is cut at a 90 degree angle. The heart of the machine is the two knives and the two anvils. The wood chipping is done with great efficiency - and with a nice, uniform chip quality. Effect need from 25 to 70 hp.

Standard on TP 150

- **Integrated hydraulics system**
- **Two knives**
- **Two anvils in Hardox 400**
- **Two hydraulically powered feed rollers**
- **Powerful tension spring on moving rollers**
- **Revolving ejector spout**
- **Wipers to ensure against accumulation of material at feed rollers and rotor housing**
- **Hydraulic adjustment of the roller speed and thereby the chip size**
- **Rotor lock for securing the rotor disc when changing knives**
- **Operating bar start/stop/reversing of the feed rollers**
- **PTO shaft**







TECHNICAL DATA

Max wood diameter	150 mm
Max opening	H x W = 150 x 210 mm
Operation	Return/forward/stop of feed rollers through operating bar (yellow)
Chipper principle	Disc
In feed angle	Parallel to driving direction
In feed	2 hydraulic feed rollers, spring compressed of 1 spring 8 mm
Feed rollers	Horisontal
Rotordisc - diameter	660 mm
Rotordisc - Weight in kg	85
Number of knives	2 pcs.
Chip lenght	0 - 8 mm (hydraulic ajustable)
Anvil/Counter steel	1 horisontal and 1 vertical
Power required	19-57 kW (25-70 hp)
PTO rpm	1.000 rpm/min. or 540 rpm/min if mounted with speed-up gear
PTO shaft	Walterscheid 2300 series with freewheel, length = 560 mm
3-point linkage	Category 1
Chip capacity	3-4 m^3/hour (Experience numbers by manuel operation)
Weight	515 kg

EXTRA EQUIPMENT

Speed up gear	Increases the tractors rpm from 540 rpm to 1.000 rpm
Stress Control System	Monitors the rpm on the rotor disc to protect the engine of the tractor
Sliverbreakers	TYPE A (with 4 fingers)
Extended ejector spout	500 mm vertical - 1.000 mm horisontal
Lightbar	Lightbar with a complete set of rear lights
Tool Kit	Contain tools for daily service and maintenance

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