

# TP 200 MOBILE

All-round wood chipper mounted on a trailer with own engine.

This is not without reason the most sold model of the TP Wood chippers. Functionality and flexibility have been crucial factors for many buyers. The TP 200 is a disc chipper with hydraulic feed, three knives and three anvils. Simple, flexible and effective for wood chipping of branches and entire trees up to 200 mm in diameter. The wood is carried by two hydraulically powered feed rollers and cut at an angle of 90 degrees.

## Standard on TP 200

- Integrated hydraulics system
- Three knives
- Three anvils in Hardox 400
- Two hydraulically powered feed rollers which ensure a powerful feeding
- Powerful tension spring on moving rollers
- Revolving ejector spout
- Wipers to ensure against accumulation of material at feed rollers and rotor housing
- Changeable casing in 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
- Danfoss Hydraulic engines
- Comprehensive manual with complete spare parts list
- Tip up funnel



TP 100

TP 150

TP 200

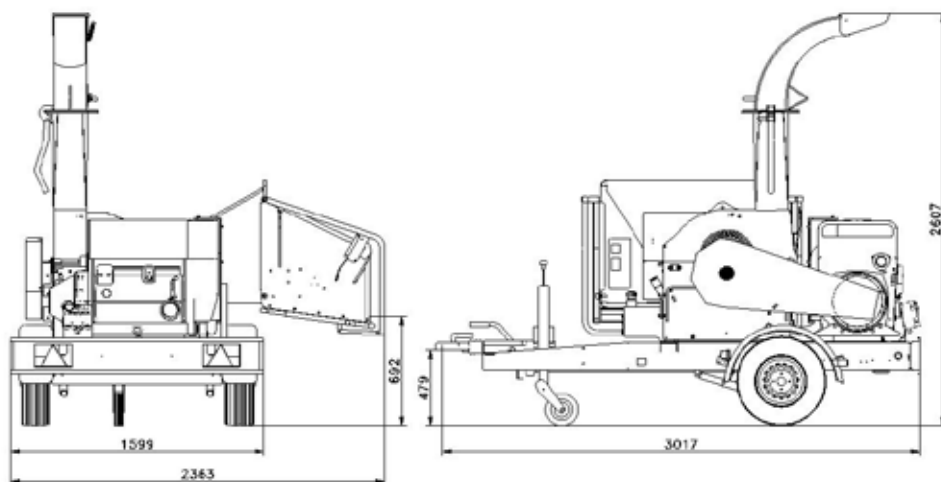
TP 250

TP 230

TP 270

TP 280

TP 400



## TECHNICAL DATA

Max wood diameter	200 mm
Max opening	H x W = 210 x 265 mm
Operation	Return/forward/stop of feed rollers through operating bar (yellow)
Chipper principle	Disc
Chipping angle	90°
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	760 mm with changeable end sections on ejector wings
Rotordisc - Weight in kg	168
Number of knives	3 pcs.
Chip length	0 - 10 mm (hydraulic ajustable)
Anvil/Counter steel	1 horisontal and 2 vertical
Engine	Hatz Silent Pack, 3 cylinders aircooled diesel with 52 hp, or Hatz Silent Pack, 4 cylinders aircooled diesel with 72 hp
Transmission	Manuel Hitch between V-belt of rotor and engine
Indicator and stop of engine	Too low oil pressure and too high temperature on coolingsystem
Fuel consumption	52 hp: 4 liters/h (experience numbers) 72 hp: 5 liters/h (experience numbers)
Tank volume	47 liters
Trailer	One axlet trailer (80 km/h) with drawbar and support wheel, galvanized
Chip capacity	6-8 m <sup>3</sup> /hour (Experience numbers by manuel operation)
Weight	1350 kg (52 hp) • 1425 (72 hp)

## EXTRA EQUIPMENT

Stress control system	For protections of the engine by monitoring the rpm on the rotor disc
Extended ejector spout	500 mm vertical • 335 mm vertical • 1.000 mm horisontal
Tip-up ejector spout	
Sliverbreakers	Type A or B - are used if extra requirements for chip quality is needed
Trailer lock	Lock which can be mounted over the trailers hitch
Tool kit	Includes tools for daily service and maintenance