



SCANWOOD

SOLUTIONS (pty) Ltd

TIMBER PROCESSING • AGRICULTURE • BIO-ENERGY

TP 280 PTO WOODCHIPPER

LINDANA AS

The TP 280 is a strong and compact woodchipper that is optimal for professional forestry. The woodchipper is mounted on the tractor's 3-point suspension and a dumper is mounted at the front of the tractor. The long ejector spout blows the chips over the tractor and directly into the dumper. Required power from 135 - 200 hp. To get the full benefit from the TP 280, it is necessary to have a tractor where the seat can be turned 180°. With the chipper parallel to the direction of traffic, the TP 280 is the perfect solution for row felling or for clear-cutting with a high capacity of 50m³ p/hour. The TP 280 comes standard with a Stress Control System type TP Pilot K, where the user can operate the woodchipper's feeding system and at the same time monitors the RPM on the rotor and the infeed rollers. This machine can and should be operated with a crane.

The TP 280 comes standard with the following:

- Integrated hydraulics system
- Three knives
- An anvil in Hardox 400
- Two hydraulically powered infeed rollers which ensure powerful feeding
- Hydraulic cylinder for backstop of moving rollers
- V-belt drive between PTO and rotor
- Ejecting spout over the tractor
- Wipers to prevent accumulation of material at infeed rollers and rotor housing
- Changeable casing in rotor housing
- Automatic adjustment of the roller speed with the TP Pilot K
- Rotor lock for securing the rotor disc when changing knives
- Crane support for mounting crane
- Stress Control System TP Pilot K
- Danfoss Hydraulic motors



The angled cutting edge on the woodchippers in the Forest series result in larger chips. The knives can be adjusted for different chip sizes and sliver breakers ensure an extremely uniform chip quality. The chips are used for combustion in large and medium sized heating systems, as layering on beds as well as on paths and walking areas.

FOREST	Model	□	Knives	Chips	Cutting angle	Capacity	PTO		Integrated Crane Column	Weight
						m ³ /hour	kW(hp)	RPM		Kg
Tractor and crane	TP 230 PTO K	280 x 300	3	12-23	30	40 - 50	100 150 (135 200)	1000	X	1600