

VANDAELE[®]

Wood Chippers
Diesel TvDi



The new TvDi wood chipper offers a choice of four different operating settings:



High performance

The work is completed in the shortest possible time with a large work team present. Achieve full efficiency with the TvDi at full power.



Super ECO

A limited work team is present, and the work must be done with respect for the environment. The TvDi is quiet, and the engine only runs when feeding in the branches.



Performance

A large work team is present, but the branches are difficult to reach. The TvDi has no trouble shredding the branches, relying solely on the engine torque.



ECO

A small work team is present, and the chipping must be done with respect for the environment while keeping noise to a minimum. The TvDi will balance low fuel consumption with work efficiency.

NEW RANGE OF AUTONOMOUS WOOD CHIPPERS: TVDI

COMPACT

- » Engine mounted transversely on the chassis.
- » Foldable hopper available on all models

POWERFUL AND STRONG

- » 60 Hp or 75 hp HATZ diesel engine, without AD Blue
- » 4 Working modes including HIGH-PERFORMANCE mode with increased engine and disc speed
- » One-piece hopper with reinforced edge
- » Hardened steel infeed rollers
- » Flywheel housing and ejection nozzle in HARDOX
- » New galvanized chassis

ECO-FRIENDLY

- » 4 transmission modes including a SUPER ECO mode that shuts down the engine after a period of time without feeding
- » Stage V engine
- » Low fuel consumption
- » Optional: biodegradable oil
- » Sustainable machine

COMPLIANT AND SAFE

- » Chassis with European COC approval
- » Complies with the European standard EN13525-2020
 - Protective curtain in the hopper
 - 2 TOP-STOP-DEVICE buttons
 - 2 Emergency stop buttons
 - Hopper length > 1.50 m
 - Electric lock to prevent the cover from opening if the disc is not at a standstill
 - Orientation of the ejector chute limited to 300°
- » Emergency stop of the cutting disc
- » Power regulation with ANTI-STRESS Secure Plus
- » Anti-theft with RFID key

ECC (Easy Central Command)

- » All machine and engine functions are centralized in a single control box.
- » Convenient and user-friendly color touchscreen

Vandaele® traditions :

- » Carbide knives (No sharpening is required)



Wood chippers *Tv1622Di, Tv1823Di & Tv2023Di*



Choice of implementation between fixed or rotating upper structure.
Chassis available with single or double-wheel axle.
Drawbar fixed or adjustable in height.



Available in a tracked version with a rotating upper structure

Wood chippers *Tv1826Di & Tv2026Di*



Machine version rotatable on chassis with double-wheel axle and height-adjustable drawbar



Available in a tracked version with a rotating upper structure.

Wood chippers *Tv2232Di, Tv2532Di & Tv2740i*



Machine version rotatable on a chassis with double-wheel axle and a height-adjustable drawbar.
Available in a tracked version with a rotating upper structure.



Technical specifications	<i>TV16220i</i>	<i>TV18230i</i>	<i>TV20230i</i>	<i>TV18260i</i>	<i>TV20260i</i>	<i>TV22320i</i>	<i>TV25320i</i>	<i>TV2740i</i>
Feed Opening Ø	160 mm (6,5")	180 mm (7,5")	200 mm (8")	180 mm (7,5")	200 mm (8")	220 mm (9")	250 mm (10")	270 mm (12")
Opening between rollers (mm)	160x225	180x230	200x230	180x260	200x260	220x320	250x320	270x400
Flywheel Dimensions	680 mm			800 mm		1000 mm		
Knives	2 x 5			2 x 7		2 x 8		
Counter Knives	1x7			1x8		1x10	1x11	
Hatz Engine	3 cil. - 60 hp			3 cil.- 60 hp or 4 cil. - 75 hp		4 cil. - 75 hp		
Fuel Capacity	Diesel - 45 liters			Diesel - 45 or 70 liters		Diesel - 70 liters		
Tyres and wheels	185/14			185/14		185/14		

CONTACT

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