



Vredo Dodewaard bv  
Welysestraat 25a  
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our passion

vredo.com

**ART.NUMBER**

**DETAILS**

C001137

VREDO VT4546 +ZBV 27000V

Vredo VT4546

Year of manufacture: 2016

Operating hours: 8480

Machine number: 0119.030

Options: 1050/50R32 tyres, Tyre pressure control system

Engine & Drivetrain

Deutz engine, 330 kW / 450 hp, water-cooled, TIER IIIB with AdBlue

Mechanical-hydraulic continuously variable drive 0–40 km/h at 1,500 rpm via automatic drive control

Fuel tank 450 litres

AdBlue tank 80 litres

Selectable four-wheel drive with mechanical high/low in transfer case

Mechanical differential lock on front and rear axle

Steering: front wheel, four-wheel and crab steering

Suspended front axle with level control and pendulum damping

Tyres Michelin 1050/50-R32 MEGAXBIB T2 184 A8

Hydraulics & Hitch

Closed hydraulic system, pump max. 210 l/min, 400 bar

2 LS pumps 160 l/min, 200 bar for additional functions with pressure compensated valves

3 double acting rear valves

Pressure-free return line

3-point double acting rear linkage, swivelling, torsion sprung with implement suspension

Active control: pressure following, floating or relieving, adjustable from the cabin

Linkage control via remote control

Automatic lubrication system with 4 l grease reservoir

Cabin & Comfort

Super comfort Claas-Vredo cabin

Air conditioning

Radio with CD player

Control console in armrest with joystick and touchscreen terminal

Display of operating data and pressures via touchscreen

Air suspended super comfort seat

Passenger seat

Electrically adjustable and heated mirrors with blind spot mirrors

Cigarette lighter

Cruise control

Camera monitor system with LCD colour screen and audio output

Reverse alarm

Beacon lights on cabin roof

2 LED work lights on fenders behind cabin

4 Xenon work lights on front of cabin roof



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Additional step under bumper

Preparation for ZBV 19500V

Spreading data storage via USB

Dish frame

Quick coupling above cooler for slurry tank trailer connection

Additional brake line for trailer

Pump-Filter Unit

Vogelsang positive displacement pump VX186-390QD 9000 l/min with rotary lobes

Pump reverse function

Filling at reduced engine speed 1,200 rpm

Vredo FT5200 cutting filter with debris ejector, opening and emptying from cabin

8" suction arm 160° swivel on removable front unit

Front suction connection 6" 180° swivel

Electric/hydraulic control

Speed-independent dosing with adjustable constant slurry output

Pre-programmable working widths

Additional step under bumper

Additional work light on suction arm

Tank ZBV

Tank capacity 27 m<sup>3</sup>

Vogelsang positive displacement pump VX186-390Q 9000 l/min with rotary lobes

Pump reverse function via touchscreen

Speed-independent dosing with adjustable constant slurry output

Automatic shut-off during filling with variable loading quantity

Tyres Michelin 1050/50 R32 MEGAXBIB T2

3-point double acting rear linkage, torsion sprung with implement suspension

Active control: pressure following, floating or relieving, adjustable from cabin

Suction hose 4 m, 1 x 6"

Removable support legs for trailer removal

Automatic lubrication system

Beacon light at rear

LED rear lighting

Camera mounted on tank for cabin monitor

6" hose to injector



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