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**Your fields,
our passion**

vredo.com

ART.NUMBER

DETAILS

G00101011

VREDO VT4546

VT4546

- Year of construction: 2016
- Machinenumber: 0119.032
- Hours: 6.750
- Tyre inflation system
- Trimble FMX/RTK
- Additional fuel tank
- Prepared for Bomech Trac-Pack
- French homologation

VT4546 READY FOR ZBV19500V

- Motor Deutz 330 kW / 450 PS water cooled TIER IIIB, Ad Blue
- Powered mechanic-hydraulically stepless 0 - 40 km/h at 1,500 engine rpm, automatically controlled
- Fuel tank approx. 450 liters
- Ad Blue Tank 80 liters
- Suspended SuperComfort Claas-Vredo cabin, incl. fully automatic air conditioning and radio / CD player
- Operations console fitted to seat incl. joy-stick and touch-screen controller
- Air suspended super comfort seat
- Drivers instructor seat
- Electrically adjustable and heated mirrors incl. blind angle mirror
- 2 rotating beacons on cabin
- Front and back axle are fitted with a mechanical differential lock
- Rear axle constant drive, front-axle shiftable from cab (4 wheel drive)
- Two speed ranges, fieldrange 0-20kmh, roadrange 0-40kmh
- Steering 2 wheel, 4-wheel and crab steering. Crabsteer engagement with footswitch
- Suspended front axle with level control, oscillation cushion and spring blocking
- 3 Double working valves at rear
- Equipped with free return line
- 3-point double working proportionally regulated rear linkage, torsion suspended and fitted with applicator suspension. Actively controlled: following, suspended or pressure releasing from cabin
- Control for rear linkage with remote control
- Automatic central lubrication system for basic vehicle with 4L can
- 1 closed system pump max 210 l/min, 400 bar
- 2 LS-pumps, 160 l/min, for steering
- 3 Double and single acting valves rear
- Reversing alarm
- Camera-monitor installation with LCD colour screen
- Equipped with cruise control
- 2 LED working light behind cab
- 4 Xenon working lights in cab roof

Pre-installation for the 19500V:

- Discharge data storable via USB
- Hydraulic connections for PF 9010
- Intake and discharge pipes under cab
- Connections for slurry distributor, power socket ZB, hitch suspension/damping via accumulator
- Telescopic cilinder for tipping slurrytank

OPTION HILL BRAKE VT4546

- This option gives the driver the opportunity to create extra brake power during hill descent, this to relieve the service brake.
- By pushing the footpedal, which activates this braking, the diesel engine will become some extra load through the hydraulics.

TRIMBLE GPS-RTK STEERINGSYSTEM

- Trimble Autopilot RTK with FmX Display
- AG25 GNSS Antenna
- Complete integrated in steeringssystem Trac
- Complete assembled and tested
- Crab-steer functionality



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- Standard EGNOS signal 10-30 cm precision
- Excl. RTK Correction Signal licence
- System is prepared for correction signal through Sim-card
- Precision with RTK signal 0-2,5 cm
- System is inclusive a Modem

PUMP-FILTER UNIT PF9010

Specifications:

- Vogelsang displacement pump VX186-390QD 9000 l/min with spiral plungers
- Reverse option on slurry pump with touchscreen
- Filling at reduced rpm (1,200)
- Cutting filter VREDO FT5200 with dirt ejector, opened and emptied from cabin
- Suction arm 8", can be swivelled 160°, together with 9000 l/min Vogelsang slurry pump and FT5200 cutting filter on separate removable front unit.
- 180° swivelling front-suction connection 6"
- Electric/hydraulic operating
- Dosing independent of driving speed and slurry distribution can be set (e.g. unloading when standing still)
- Pre-setable injectors
- Equipped with extra step on bumper
- Standard equipped with extra working light on loading arm

TANK ZBV 19500V FIBREGLASS

The tank is equipped with the following as standard:

- Complete fibreglass construction on steel frame with twist-locks
- Light weight
- Tank volume 19,5 m3
- Tank is easy to clean due to the uniformity of its shape
- Tank is easy to remove
- Airing with overpressure protection
- Pump automatically switches off when full
- Tank can be hydraulically lifted for maintenance
- 2 suction hoses 6" 4 m PVC
- Not suitable for weighing system
- 2x LED working lights on backside of tank
- Extra big mudflaps

