



Vredo Dodewaard bv  
Welysestraat 25a  
6669 DJ Dodewaard (NL)  
Tel. +31(0)488411254  
info@vredo.com

Your fields,  
our passion

vredo.com

ART.NUMBER

DETAILS

D001005

VREDO VT5536 DEMO 2024

VT5536

- Machinenumber: 0114.012
- Hours: ca. 475
- Year of construction: 2024
- Trimble GFX-RTK
- Tyre pressure inflation system
- Dutch/German Homologation
- Grammer Maximo Evolution seat

Specification:

- Engine Scania DC13 L6, 405 kW / 550 hp water cooled
- EU Stage 5 with SCR (AdBlue) and DPF
- Max. Torque 2480 Nm@ 1400 rpm (2420 @ 1100 rpm)
- Transmission: Vredo VVT550 stepless transmission
- One forward speed range, 0-40 kph
- Reverse speed 0-17 kph
- Fuel tank capacity 845 Litres
- AdBlue tank capacity 63 Litres
- Semi air suspended Comfort Claas cab, incl. radio/CD player with Bluetooth (with external microphone for phone calls)
- Fully automatic climate control
- Windscreen wipers are mounted on the left and right door of the cabin
- Operational console in RH armrest, fitted on seat, incl. Drive- and Slurry system, Joy-Stick and Touchscreen-Terminal
- All machine and slurrsystem data on Hydac touchscreen terminal
- Air suspended Grammer Maximo Super-Comfort seat
- Instructor seat
- Electrical adjustable and heated mirrors, incl. wide angle mirror
- Efficient drivertrain through Ecomode
- Cruise control with anti-stall control
- Rear-wheel drive with engageable 4-wheel drive.
- Front and rear axle with lockable cross differential, pressure operated switch in cabin
- Steering: 4-wheel and Crab steer
- Tyres Michelin VF900/60R42 CFO+ 195A8 TL CEREXBIB2
- Hydraulic suspended front axle with automatic levelling and pendule absorption
- 3-Point, CAT 3 dimensions, double working hitch at rear, slewed with crab steer, torsion suspended CAT 4 quick couplers for toolbar suspension. Active controlled automatic ground adaption with pressure or free ground following or floating
- Lift height 660mm, max height ca. 1m with 900-tires
- Lift capacity in Balls max. 155kN (15.5 ton) through 85 kN (8,5 ton)
- Manual control of 3-point hitch at rear fender of the machine
- Automatic greasing system with 4L grease reservoir
- 1 Pump for closed loop system max 243 l/min, 420 bar. Slurypump drive gear
- 2 LS-Pumps, 180 l/min each, at 200 bar, for external spool valves
- 4 Double/Single rear hydraulic spool valves, operated from cabin
- Standard pressure free return line 3/4"
- Reversing alarm
- Rear camera integrated in VTC
- Connection for second camera at the rear of the Trac
- Telescopic cylinder for tipping slurry tank from chassis
- 2 Rotating beacons on cabin
- LED headlights in front bumper
- 2 LED work lights behind cabin
- 2 LED work lights under the cabin
- 4 LED work lights in cabin roof
- Compressed air system for cleaning cabin and cooling unit
- Quick coupling for air at the rear of the Trac
- Fire extinguisher, 5 kg



**Vredo Dodewaard bv**  
Welysestraat 25a  
6669 DJ Dodewaard (NL)  
Tel. +31(0)488411254  
info@vredo.com

**Your fields,  
our passion**

**vredo.com**

#### OPT. TPIS VT5536 EXTERNAL COMPRES.

Tyre pressure inflation system with a screw compressor 3500 ltr/min.

- System for standard 900 tyres with 3,0 m outside dimension
- Pipelines mounted at the outside of the tyres, removable for transport
- Including control from cabin
- 2 different settings on display for driving in the field or on the road
- The actual pressure values can be seen on the touchscreen terminal, pressure front and rear axle displayed separately

#### OPT. TÜV VT5536

Modifications in order to "Deutschen Rechtsvorschriften für Straßentransport"

- Emergency steering with electrical hydraulic pump
- Warning signs in the front and rear of machine
- License-plate holder at the rear of machine
- Indication of max. speed
- Wheel chocks
- Support axle
- Tüv approval 40 kmh with certificate

#### OPT. VT5536 TRIMBLE GFX/RTK

- Trimble Autopilot RTK with GFX-1060 terminal (10,1")
- GFX-1060 Display with Precision IQ software
- NAV-900 GNSS Antenna mounted above 3 point hitch swivel point
- Complete integrated in steering system Trac
- Crab-steer functionality
- The Trimble has standard the Glonass, Galileo and BeiDou GPS satellites
- Standard EGNOS signal 0-30 cm precision (absolute 0-2 mtr.)
- Precision with RTK correction signal 0-2 cm (absolute 0-2,5 cm)
- Excl. RTK correction signal license
- System is prepared for correction signal via a SIM-card modem
- RTK agreement from supplier (Trimble) to discuss together with customer
- Complete installed and tested

#### GRAMMER MAXIMO EVOL. ACT. SEAT

- Grammer Maximo Evolution Active seat MSG 95 EL/742 with climate system and weight system.

#### TANK VT5536 ZBV 22000V

- Tank made entirely of polyester on a steel frame with twistlocks, fitted with 5 baffle plates
- Tank capacity 22 m3
- Ventilation with integrated fail-safe against overfilling.
- Centrifugal discharge pump mounted at the front of the slurry tank.
- Automatic pump shut-off when tank is full or empty
- Mechanical level indicator and electronic in terminal
- Load quantity indicated in terminal
- 8" 3-way crane at rear of tank for unloading and pumping around
- LED working lights at rear of tank
- Fitted with beacon and camera at centre rear of tank
- 2 Inspection hatches on top of tank

#### PF9030

Specifications:

- Complete pump filter front-mounted on frame
- Vogelsang positive displacement pump VX186-390Q SAI 9,000 l/min hydraulically driven
- Vogelsang positive displacement pump with radial wear plates
- Slicing filter VREDO FT6200 with ejector, opening and emptying from the cabin
- 10" front suction arm, 160° rotatable
- Complete manure path 10"
- Minimal manure pump wear i.v. loading via optional centrifugal pump
- Loading via bypass in combination with optional centrifugal pump
- Touchscreen backfeed facility on slurry pump
- Filling with reduced variable engine speed
- Electric / hydraulic proportional control by Joystick
- Slurry system parameter setting on terminal



Vredo Dodewaard bv  
Welysestraat 25a  
6669 DJ Dodewaard (NL)  
Tel. +31(0)488411254  
info@vredo.com

Your fields,  
our passion

[vredo.com](http://vredo.com)

- Programmable suction arm control
- 6" front suction connection
- Automatic loading when opening 6" manual valve
- LED lighting in integrated bumper
- Bumper fitted with (flexible) additional step as standard
- Equipped with spacious storage box + clean water tank with soap dispenser
- Extremely short manure path for maximum loading capacity

OPT. EXTENDED DOCKING ARM PF9030

- 10" docking arm with additional articulation
- Enlarges reach by 1500mm
- Equipped with 10" docking ball
- Centrifugal pump
- For more reload capacity up to 18.000 ltr/min
- Hydrostatic driven

