

ART.NUMBER**DETAILS**

C001062

VREDO VT4556 TEBBE

Vredo VT4556 Tebbe

- Year of construction Trac: 2019
- Year of construction Tebbe: 2016
- Hours: 435
- Machinenumber: 0120.088
- Tire pressure inflation system
- Trimble DGPS
- EX Demo

- Motor Scania DC 13, 6 cylinder line, 12.7 liter, 331 kW / 450 h.p. water cooled
- EU Stage 4 (T4f) with SCR (Ad Blue) and EGR
- Maximum torque 2275 Nm @ 1250 rpm
- Maximum power 331 kW / 450 h.p. @ 1500 - 1650 rpm
- Powered mechanical-hydraulically stepless 0 - 40 km/h at 1,500 engine rpm, automatically controlled
- Fuel tank approx. 600 liters (2 x 300 ltr.)
- Ad Blue Tank 60 liters
- Suspended SuperComfort Claas-Vredo cabin, incl. radio / CD player with bluetooth (with external microphone for phone calls)
- Fully automatic air conditioning
- Operations console fitted to seat incl. joy-stick and touch-screen controller
- Actual information (pressures/ temperatures of the machine) are visible via touchscreen
- Air suspended super comfort Grammer Maximo seat
- Drivers instructor seat
- Electrically adjustable and heated mirrors incl. wide angle mirror
- Cruise control
- Front and back axles are fitted with a mechanical differential lock
- Rear axle constant drive, front-axle shiftable from cab (4 wheel drive)
- Two speed ranges, field range 0-20kmh, road range 0-40kmh
- Equipped with engine break / hill break
- Steering 2 wheel, 4-wheel and crab steer.
- Suspended front axle with level and stabilisation control
- Automatic central lubrication system for basic vehicle with 4L reservoir
- 1 closed system pump max 177 l/min, 420 bar for powering Spreaders
- 1 closed system pump max 136 l/min, 420 bar for powering Beaters
- 1 LS-pump, 170 l/min, 200 bar for external hydraulique
- 1 LS-pump, 86 l/min, 200 bar for cooler (and optional TPIS)
- Ext. hydraulic with pressure compensating spoolvalves
- 4 Double acting spoolvalves for Tebbe
- Reversing alarm
- Rear camera and LCD-colour monitor with speaker in cabin
- Connection for second camera at the rear of the Trac
- 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, connection behind cabin on buffer tank and connection next to cooling unit
- Clean water reservoir, 43 Ltr.
- Small storage compartment, 100 Ltr.
- Telescopic ladder for inspection
- Fire extinguisher, 5 kg

Pre-installation for the Tebbe:

- Spreading data storable via USB
- 2 Closed loop systems, 140 l/min, 400 bar for the transmission of the beaters and discs.
- Pump pressures of the system are shown on touchscreen terminal
- Vredo Spreader Weight Control System installed

TPIS VT4556 MOTORCOMP.

Tyre pressure inflation system by motor compressor 700 ltr/min by 1500 rpm

Vredo Dodewaard B.V.

Welysestraat 25a, 6669 DJ Dodewaard, Nederland
Tel. +31 (0) 488 411254 | Fax. +31 (0) 488 412471
e-mail:info@vredo.com | www.vredo.com

IBAN: NL65INGB0007457180
BIC: INGBNL2A
K.v.K. Tiel nr.: 11014234
BTW: NL 005054746B01

The logo for Vredo, featuring the word "Vredo" in a stylized, red, cursive font.

The fieldcare company

- 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 of front and rear axle displayed separately

VT4556/TEBBE TRIMBLE TMX/DGPS

- Trimble Autopilot RangePoint RTX (DGPS+) with TMX 2050 Display
- AG25 GNSS Antenna mounted on top of the Cabin
- Complete integrated in Trac steering system
- Crab-steer functionality
- The Trimble use as a standard the Glonass and GPS satellites
- Standard EGNOS signal 0-30 cm precision (absolute 0-2 mtr.)
- Precision with RangePoint RTX (DGPS+) signal 0-10 cm (absolute 0-50 cm)
- Excl. RangePoint RTX (DGPS+) correction signal license
- RangePoint RTX (DGPS+) agreement from supplier (Trimble) to discuss together with customer

TEBBE SPREADER WITH DOUBLE BEATER SYSTEM:

- Length, inside box: 5.13m, Width inside: 2,30m, Height inside: 1,25m without wooden extensions.
- Type HV100 Heavy duty bedchain
- Duplex drive chain and sprockets for beater drive
- Hydraulic control 3 functions for: bedchain, dosing gate and backdoor
- Automatic oil lubrication system for beaterdrive chains
- Automatic central grease lubrication for Tebbe box grease zirks fed from Vredo chassis lubrication system
- Polyester claddingbar to protect top of sidewalls
- Polyester cladding to protect topside of beaterbox
- Polyester cladding to protect inside of backdoor
- Prepared for wooden extention
- Complete with fenders, mudguards and LED roadlights, incl. extra LED roadlights at backdoor and rotating beacon
- Box painted in Vredo yellow (Ral 1028)
- Heavy duty subframe for Tebbe box with 6 twistlocks connected to Vredo chassis. Incl. console for tow coupling.
- Mechanical drop-up gearbox to drive the beater- and spreaderdisc system installed in Tebbe frame
- Painted in Vredo yellow (Ral 1028)
- Manual towing hitch 5t, pin 35mm
- TEBBE BOX IS EQUIPPED WITH WEIGHT & CONTROL SYSTEM:
Tebbe box installed to subframe with 4 heavy duty loadcells of 10.000kg each
- Loadcell signals used to control spreading rate and to count tonnage
- Control terminal installed in cab to operate and control:
 - *bedchain speed
 - *dosing gate
 - *backdoor
 - *working width
 - *rate
- Data transfer per SD-card or USB-connection
- Weight and control susem equipped with connections ISO



Vredo Dodewaard B.V.

Welysestraat 25a, 6669 DJ Dodewaard, Nederland
 Tel. +31 (0) 488 411254 | Fax. +31 (0) 488 412471
 e-mail:info@vredo.com | www.vredo.com

IBAN: NL65INGB0007457180
 BIC: INGBNL2A
 K.v.K. Tiel nr.: 11014234
 BTW: NL 005054746B01

Vredo

The fieldcare company



Vredo Dodewaard B.V.
Welysestraat 25a, 6669 DJ Dodewaard, Nederland
Tel. +31 (0) 488 411254 | Fax. +31 (0) 488 412471
e-mail: info@vredo.com | www.vredo.com

IBAN: NL65INGB0007457180
BIC: INGBNL2A
K.v.K. Tiel nr.: 11014234
BTW: NL 005054746B01

Vredo

The fieldcare company