

BRAKE TESTING TECHNOLOGY CONNECT SERIES

C_MBT S 18.0 R160 MS
VP 410207



C_MBT S 18.0 R160 MS VP 410207

Digital roller brake tester for vans and trucks up to 18 t axle load with 2 x 11 kW drive motors.

Particularly suitable as stand-alone tester or as part of truck reception and diagnostic test lanes, for low loaders and vehicles with excess width.

Split design, lateral motor arrangement for pit and foundation installation or for above-floor use.

PRODUCT DETAILS/ACCESSORIES

Description:

Digital roller brake tester for vans and trucks up to 18 t axle load with 2 x 11 kW drive motors

Particularly suitable as stand-alone tester or as part of truck reception and diagnostic test lanes, for low loaders and vehicles with excess width

Configuration:

- Split design as standard, lateral motor arrangement for pit and

foundation installation or for above-floor use

- Dimensions offer optimum testing opportunities for standard vehicles in the van and truck sector
- Large test roller diameter of 265 mm specially for the commercial vehicle sector
- High-quality powder coating: anthracite grey, RAL 7016

Scope of delivery:

- Control box with integrated control unit
- Roller set S 18.0 R 160 MS with integrated interface module

TECHNICAL DATA

Axle load (traversable)	18000 kg
Drive power	2 x 11 kW
Test speed	3 km/h
Measured value display	0-45.5 kN
Roller diameter	265 mm
Roller axle distance	475 mm
Roller length	1600 mm
gG Fuse	63 A
Power supply	3/N/PE 400 V 50 Hz
Dim. of roller set half (L x W x H)	2685 x 1145 x 405 mm

ACCESSORIES

FLOOR ASSEMBLY

VZ 935330	Roller set cover C_MBT S 18.0/20.0 R160 traversable up to 20 t
VZ 935343	Roller surface plastic/ granulate coated R160
VZ 935346	Roller surface Mixed R160
VZ 935294	Roller heating for winter operation
VZ 975921	Weighing device static/dynamic for C_MBT S (Split)
VZ 912037	Test lane preparation with COMFORT interface module

VZ 935232 Adapter Set Continental CTC II / Workshop Tab -NET-

VZ 935276 Prefitting with holder set for Continental CTC II -NET PRICE-

VZ 935351 Pluggable cable harness 20 m for C_MBT S 13.0 - 20.0 -NET-

VZ 935363 Erweiterungskabelbaum 20 m steckbar, für Rollenheizung -NETTO-

COATING

VZ 995765 Galvanising R160 -NET

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VZ 995766 Special Painting C_MBT Trucks -ON REQUEST-

CONTROL CABINET

VZ 955315 Large CONNECT control cabinet floorstanding, CONNECT Truck series -EXTRA CHARGE-

VZ 955316 Keyboard tray for large Truck control cabinet

VZ 955308 Monitor holder module with VESA standard

VZ 955297 Brake tester directive and interface package Model: Directive 2011/2021

VZ 935347 Multi-function control via smart device, C_RECO S or PC

VZ 935348 Multi-function control via illuminated pushbutton at control cabinet

VZ 935349 DC-Brake for C_MBT 13.0 - 20.0

VZ 935333 Two test speeds switchover via smart device C_RECO S or PC

VZ 980049 Start set RADIO & PRESSURE

VZ 980050 Pneum. Radio-Controlled Pressure Converters, Meas. Range 0 - 20 bar, MODEL: C_RCD 50

VZ 985064 Hydr. radio pressure converter, range: 0 - 160 bar MODEL: C_RAH 10-2 - 160 bar

VZ 955314 Radio receiver for radio pressure converter

VZ 955313 Charging Box for 5 pressure converters C_RCD 50/C_RAH incl. power supply unit

VZ 990508 Signal display for radio pressure converter

VZ 955300 Emergency-stop pushbutton with release key

VZ 990495 Radio pedal force meter MODEL: C_PFM 1000

VZ 955303 Control cabinet heating thermostat controlled

VZ 910202 Radio remote control MODEL: C_RECO S

VZ 910204 NFC module for C_RECO S Near Field Communication module -EXTRA CHARGE-

DISPLAY UNIT

VZ 950068 Universal analog display with three pointer dials MODEL: C_MSA

VZ 910192 LCD simultaneous display unit 40 incl. pedestal; HDMI -NET PRICE-

VZ 955304 Wall mount 180° pivotable and lockable

VZ 955299 Tablet PC Rugged (industrial standard) MODEL: C_Tablet-PC -NET PRICE-

VZ 955318 Docking station as charger incl. power supply unit for C_Tablet-PC -NET-

VZ 910200 PC Flat screen 24 VGA/DVI/HDMI, (TFT standard) -NET PRICE-

VZ 910199 C_BOX -NET PRICE

SOFTWARE

VZ 911378 Software EUROSYSYSTEM V8 CONNECT

VARIOUS ACCESSORIES

VZ 990497 Pit safety system for roller brake tester at front of pit MODEL: C_GSQ I

VZ 990498 Pit safety system for roller brake tester in pit centre MODEL: C_GSQ II

VZ 935369 Anschlusskabel 20 m für C_GSQ -NETTO

VZ 935370 Anschlusskabel 40 m für C_GSQ -NETTO

IT ACCESSORIES

VZ 910091 A4 Ink jet colour printer (incl. printer cable) -NET PRICE-

VZ 910052 PC Keyboard and Mouse -NET PRICE

VZ 955301 WiFi access point f. linking of smart devices to CONNECT -NET PRICE-

VZ 910177 Industrial PC Compact with Windows 10 -NET PRICE

VZ 910193 HDMI Cable 5 m -NET PRICE

VZ 910179 HDMI Cable 15 m -NET PRICE

VZ 910181 HDMI Splitter, 4-port incl. 2 m cable -NET PRICE

SUPPLEMENTARY CHARGES

VT 998283 Transport Werkverkehr -SÜDMBT, MSD -geteilt/ Split-

VT 998284 Transport Werkverkehr -NORDMBT, MSD -geteilt/ Split-

VT 998263 Transport Werkverkehr -SÜDGrubensicherung

VT 998264 Transport Werkverkehr -NORDGrubensicherung

VM 996241 Montagekosten C_MBT S bei mitbestelltem Kabelbaum

VM 996242 Montagekosten C_MBT S bei Montage ohne mitbestelltem Kabelbaum; zzgl. Material/Zeit

VM 995148 Routine Test/Calibration acc. to Verkehrsblatt 99/2022 Truck Brake Tester

VM 996231 Installation costs for C_MBT Display units

VM 996080 Assembly Costs GSQ I

VM 996081 Assembly Costs GSQ II

VV 997606 Packaging MBT from C_MBT S 13.0/MBT 4000 -EUROPE/OVERSEAS-