

# 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-