

# BRAKE TESTING TECHNOLOGY CONNECT SERIES

**C\_MBT S 18.0 R115 MS**  
VP 410204



## C\_MBT S 18.0 R115 MS VP 410204

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.

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

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 115 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	1150 mm
gG Fuse	63 A
Power supply	3/N/PE 400 V 50 Hz
Dim. of roller set half (L x W x H)	2235 x 1145 x 405 mm

### ACCESSORIES

#### FLOOR ASSEMBLY

VZ 935329	Roller set cover C_MBT S 18.0/20.0 R115 traversable up to 20 t
VZ 935342	Roller surface plastic/ granulate coated R115
VZ 935345	Roller surface Mixed R115
VZ 935246	Angle Iron Frame MBT 7000 RS1, C_MBT S 18.0 R115 MS with Pit -UPON REQUEST-
VZ 935263	Angle Iron Frame MBT 7000 RS1, C_MBT S 18.0 R115 MS -UPON REQUEST-
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 930092	Set of Ramps MBT 7000 RS1, C_MBT S 18.0 R115 MS -UPON REQUEST-
VZ 930093	Drive-over ramps MBT 7000 RS1 C_MBT S 18.0 R115 MS, (2 pcs.) -UPON REQUEST-
VZ 935232	Adapter Set Continental CTC II / Workshop Tab -NET-

# BRAKE TESTING TECHNOLOGY CONNECT SERIES

**C\_MBT S 18.0 R115 MS**  
VP 410204



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 995764 Galvanising R115 -NET

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 998257 Transport Werkverkehr -SÜDEinbaurahmen  
Bremsprüfstand geteilt

VT 998258 Transport Werkverkehr -NORDEinbaurahmen  
Bremsprüfstand geteilt

VT 998259 Transport Werkverkehr -SÜDEinbaurahmen  
Bremsprüfstand ungeteilt

VT 998260 Transport Werkverkehr -NORDEinbaurahmen  
Bremsprüfstand ungeteilt

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-