

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-

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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 EUROSISTEM 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-