



ROLLER-BRAKE-TESTER

VP 210111

for cars and vans up to 3500 kg axle load

DESCRIPTION:

- ◆ Automatic start-up monitoring
- ◆ Delayed switch on automatic after driving onto the test stand
- ◆ Automatic slip switch-off with pointer stop and re-start automatic
- ◆ Switch off automatic after exiting the test stand
- ◆ Single wheel switching
- ◆ Electronic strain gauge measurement system
- ◆ Self-supporting closed roller set
- ◆ Roller surface welded (plastic coated upon request)
- ◆ Lockable main switch
- ◆ Interface connection RS 232
- ◆ Splash-Proof Motors
- ◆ TÜV- and GS-approved
- ◆ Hot-dip galvanized

MBT 2250 EUROSISTEM:

- ◆ Communication Desk, consisting of robust metal casing
- ◆ Switching cabinet for test stand control
- ◆ Lockable drawer for keyboard and mouse including storage shelf
- ◆ Measurement value-, Differential display and graphic on PC-Monitor (Option)
- ◆ LON-USB-card CAR-Eurosystem, for connection of "EURO"-floor-groups a. external devices (LITE 3/BFT/Quest/MDO2-Export/4 gas tester, in connection with connection module), incl. Terminal software and Software module f. MBT1000/2000/MSD 3000/MINC/-EURO)
- ◆ Powder coating:
 - Control cabinet in Window grey, RAL 7040
 - Side walls in Anthracite grey, RAL 7016
- ◆ Dimensions Communication desk (WxHxD) ca. 860x1230x350 mm with option "Printer shelf" (WxHxD)ca. 860x1500x420 mm

STANDARD DELIVERY:

- ◆ Communication desk MCD 2000 with integrated Switching and electro-cabinet
- ◆ Roller set MBT 2000 RS 2, with preparation for weighing device

TECHNICAL DATA:

Permissible axle load (traversable)	3500 kg
Track width	780 mm - 2200 mm
Test speed	5 km/h
Measurement value display	0 N - 8000 N
Roller diameter	202 mm
Roller axle distance	400 mm
Motor power	2 x 3 kW
Fuse (time-delay)	25 A
Power supply	3/N/PE 400 V 50 Hz/60 Hz
Dimensions communication desk (H x W x D)	860 mm x 1230 mm x 350 mm
Dimensions roller set (H x W x D)	280 mm x 2320 mm x 680 mm
Dimensions packaging (H x W x D)	2340 mm x 500 mm x 820 mm
Weight incl. packaging	375 kg

ACCESSORIES:

VZ 955278	Add-on Kit Directive 2011 Roller Brake Testers
VZ 935110	Plastic-Coated Roller Surface
VZ 930067	Reinforced roller set for Axle load 4 t
VZ 930068	Roller Set up to 5 t Axle Load
VZ 935182	Roller set cover 4 t drive over Removable
VZ 935068	Roller Heating
VZ 930040	Divided Roller Set for Installation in Pit
VZ 930041	Autom. pneum. lifting device w. light barrier
VZ 935243	Roller Set Elevation MBT 2000/5
VZ 910190	Control Unit for Roller Set Raiser MBT 2000
VZ 935144	Tyre Tread Measurement Device MODEL: TM 1000
VZ 935069	Angle iron frame if tester is suspended in ceiling
VZ 975073	Roller set covers for motorcycle brake testing
VZ 910174	Cable Remote Control for Motorcycle Testing
VZ 935233	Aluminium Footrests for Motorcycle Testing
VZ 975557	Stat./Dynamic Load Scales for undivided Roller Sets
VZ 975559	Stat./Dynamic Load Scales for divided Roller Sets
VZ 935132	Driving and Testing Directions
VZ 935228	Rot./meas. direct. via softw. mod. drive control
VZ 911294	Sequencer Drive Control Pro
VZ 911295	Soft-Start Module, for gentle starting
VZ 990355	Regulator set for 4WD, Visco and Rigid
VZ 935114	DC Brake for MBT 2000/3000 Roller Sets
VZ 935066	Star-Delta Starter
VZ 990352	Special voltage 3x230V/50Hz/60Hz
VZ 950055	Simultaneous Display MSA C CLASSIC
VZ 950056	Simultaneous Display MSA C VARIODATA
VZ 955252	Differential display for Simultaneous Display MSA
VZ 955253	Display module VARIODATA
VZ 955254	LED-running letters (16 digits)
VZ 955269	Instal. kit to att. simultaneous display MSA to wall

VZ 955255	Wall holder for SimultaneousDisplay MSA
VZ 955270	Foot for Simultaneous Display MSA
VZ 955271	Support f. simultaneous display MSA CLASSIC
VZ 910047	Infrared Remote Control IFB3
VZ 990050	Pedalforce Meter
VP 990434	Pedalforce Meter PFM 1000
VZ 955080	Thermo-controlled heater f. electro-cabinet
VZ 912030	Connection Module for Equipment
VZ 911045	Softw. for comm. softw. netw. w. asanetwork
VZ 911275	Software EUROSYSTEM
VZ 911276	Soft. mod EUROSYSTEM Multiuser capable
VP 186050	MCD 2000 (without electronics)
VZ 955273	Printer Shelf for MCD 2000
VZ 955274	Side Shelf for MCD 2000
VZ 955277	External PC Storage Shelf for MCD 2000
VZ 910176	Industrial PC All-in-One
VZ 910177	Industrial PC Compact
VZ 955275	PC-Holder for placement inside MCD 2000
VZ 910052	PC-Keyboard and Mouse
VZ 910165	PC Flat Screen 22 inch (TFT Standard)
VZ 910192	Simultaneous Display Unit 40"
VZ 955244	Rotatable & Folding Wall Holder for TFT
VZ 910193	HDMI Cable 5 m
VZ 910179	HDMI Cable 15 m
VZ 910180	HDMI Cable
VZ 910181	HDMI-Splitter 4-Port
VZ 910091	DIN A4 Ink Jet Colour Printer
VZ 955292	FTS 2016
VZ 955293	Docking Station for FTS 2016
VZ 955237	AP transm./receiver unit (indoor access point)
VZ 955287	Automatic license plate Recognition
VZ 955291	Distance Sensor for Licence Plate Recognition
VZ 955289	Full-HD Outdoor Network IP Camera
VZ 955045	Emergency Switch
VZ 955088	Key Switch for Emergency Stop
VZ 955014	Working hour meter
VZ 975201	Calibration Device MBT Rev. Inspection