

# VEHICLE TESTING TECHNOLOGY MOBILE TEST LANE

**MTL 15**  
VP 700006



**MTL 15**  
VP 700006

The test container MTL 15 is fully self-sufficient due to an optionally available, fully integrated power generator. Equipped with a hydraulic lowering device, including cable remote control, the test system can be set up within 15 minutes and is ideal for relocation.

## PRODUCT DETAILS/ACCESSORIES

Description:

- Completely independent, functioning test container thanks to fully integrated power generator (optional)
- Hydraulic settling device incl. cable remote control, allows for easy change of location
- Fully operational in under 15 minutes
- Self-supporting 20 ft. steel container inspired by DIN ISO 668
- Office with PC workstation for staff
- Hydraulically operated, granule-coated entry and exit ramps
- Roof with weather protection can be lifted hydraulically
- Air-conditioning with heating function for office (optional)
- 360° rotation device for test container for easy positioning at location (optional)
- Can be expanded to a complete test lane with:
  - MINC II EURO side slip tester
  - MSD 3000 shock absorber tester
  - MBT 7000 RS 3 brake tester with weighing system up to 18 t axle load (for operation with integrated power

generator, drive power max. 2 x 9 kW)

- LMS 20/2 axle play tester
- MLT 1000 / MLT3000 headlight tester
- MGT 5 / MDO 2-LON / MET-SERIES exhaust gas measuring instruments
- TWIN F IV 3.0 U MTL double scissor lift

Attention: The above mentioned devices are not included in the scope of delivery

- incl. installation of the test devices
- Container cannot be stacked

Scope of delivery:

- Test container MTL 15, installed and operational, including ordered test equipment

## TECHNICAL DATA

|   |                          |
|---|--------------------------|
| Dimensions                                    |                          |
| 20 ft. container (H x W x L)                  | 2590 x 2437 x 6056 mm    |
| Weight (operational)                          | approx. 12500 kg         |
| Mounting fittings ISO 1161                    |                          |
| top   | JOST CC297 TL, CC 298 TR |
| bottom  | JOST CC299 TL, CC 300 BR |
| Drive-through width of the test chamber max.  | 3624 mm                  |
| Drive-through height of the test chamber      |                          |
| (extended roof)                               | 4287 mm                  |
| Drive-through height of the test chamber      |                          |
| (closed roof)                                 | 1995 mm                  |
| Min. track width of the vehicles to be tested | 880 mm                   |
| Max. track width of the vehicles to be tested | 2550 mm                  |

# VEHICLE TESTING TECHNOLOGY MOBILE TEST LANE

**MTL 15**  
VP 700006



## TECHNICAL DATA

|                                |                         |
|--------------------------------|-------------------------|
| Axle load (depends on options) | 15 t                    |
| Fuse gG                        | 63 A                    |
| Power supply                   | 3/N/PE 400 V 50 Hz      |
| Ambient temperature            | -10°C to +45°C          |
| Humidity                       | 100 %                   |
| Office                         | approx. 2m <sup>2</sup> |
| Ramp slope                     | max. 8°                 |

## ACCESSORIES

VZ 990309 Integrated Continuous Current Power Set -UPON REQUEST  
VZ 990310 Air Condition for Office -UPON REQUEST  
VZ 975501 Convenience Package -UPON REQUEST  
VZ 975502 Horizontal 360° Rotating Device for Container

VZ 990474 Special voltage for MTL 15 3 x 230 V 50/60Hz

## SUPPLEMENTARY CHARGES

VT 998084 Transport costs MTL 15  
VM 995138 On-Site MTL 15 Training (3 Days)