

# VEHICLE TESTING TECHNOLOGY MOBILE TEST LANE

**MTL 15**  
VP 700006



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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

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## 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 Transportation Costs MTL 15  
VM 995138 On-Site MTL 15 Training (3 Days)