

## **ENGINE TEST BED (braking dynamometer) MPW 10 Modular for combustion engines, with MP Computer**

### **Basic design**

Braking and measuring unit with connection cables on a mobile support,  
Brake-sided part, middle section and two elastic spiders of the double-cardanic elastic damping coupling,  
Calibration lever 50 Nm,  
Basic type of control unit (evaluation, display and control unit with MP Computer),  
Operation manual, maintenance information and circuit diagrams as far as required for maintenance.

### **Accessories (extra charge)**

Module plates,  
Coupling parts to be fixed to the engines to be tested.

### **Special designs**

Higher speed limits,  
other measuring ranges.

### **Additional equipment (extra charge)**

Mobile support for the control unit,  
Equipment for automatic determination of the specific fuel consumption,  
Equipment for additional measurements at combustion engines,  
Equipment for remote control of the engines,  
Optional functions of the MP Computer (see separate information),  
Different housings for the control unit, e.g. 19" cabinet.

Surveillance and safety equipment:

- Centrifugal switch coupled to the dynamometer by a toothed belt, with electric surveillance circuit,
- Electric safety circuit with emergency stop push button with removable cover, with cut-off unit containing an output contact to be looped into a cut-off circuit of the engine, to be positioned close to the engine.

Subject to change !