

ENGINE TEST BED (braking dynamometer) HVU 5 with MP computer

Basic design

Braking and measuring unit on a mobile support with connection cables
and with a table for clamping the engine,
Oil tank fixed on the same support,
Portable air-cooled oil cooler with ventilator and temperature control
connected to the braking and measuring unit by tubes of max. 3 m length,
Brake-sided coupling flange fitting the coupling shaft,
Coupling shaft at the choice of the customer,
Cylindric protective tube insert for the coupling shaft,
Set of clamps for fixing the module plate,
Calibration lever 5 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,
Drawing for producing module plates.

Wear and tear at the coupling flange, the coupling shaft, and at the bearing of the input shaft of the braking and measuring unit are excluded from the liability for defects.

Accessories (extra charge)

Additional coupling shafts,
Adaptors for connecting a coupling shaft to an external centrifugal clutch (the Husqvarna type of construction),
Module plates, also with adjustable clamps for chain saws; if desired, adjusted properly for one type.

Special designs

Other ranges of speed and torque,
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.

Subject to change !