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Product Name :
Modular Test Stand For Single Cylinder Engines

Product Code :
LBNY-0005-103000127



Description :

Measuring tube with scale and pressure sensor for manual and electronic fuel consumption measurement
Measured value displays for engine exhaust gas temperature
Measurement and display of air consumption, ambient temperature and fuel temperature
Test stand for mounting of prepared single-cylinder engines (two-stroke and four-stroke) with a maximum power output of 2,2kW
Engine started
Force transmission from engine to load unit via V-belt drive
Vibration-dampened switch cabinet for display and control
Continuous adjustment of speed and torque using
3 supply tanks for different fuels
Stabilisation tank for intake air.

Technical Specification :

Technical Data:

Measuring ranges
Air consumption: 30...333L/min
Fuel consumption: 0...50cm/min
Fuel temperature: 0...100C
Ambient temperature: 0...100C
Exhaust gas temperature: 0...1000C.



Laboratory Instrument India