Product Name:

Four Cylinder Petrol Engine

Product Code:

Fluid Equipments0035



Description:

Four Cylinder Petrol Engine

Technical Specification:

Four Cylinder Petrol Engine

Water-cooled four-cylinder petrol engine for setup of a test stand in conjunction with the load unit

• Engine flexibly mounted on mobile frame with vibration-insulated base plate

- Force transmission to brake via rotationally elastic coupling and jointed shaft
- Engine complete with fuel supply (tank, pump, hose) and cooling water circuit
- Sensors for cooling water flow rate and temperatures (exhaust gas, cooling water, fuel, oil)
- Transfer of measured data via data cable from switch cabinet to CT 400 switch cabinet
- Switch cabinet with warning lamps (oil pressure, alternator failure), operating time counter and ignition key

Technical Data

Water-cooled four-cylinder petrol engine

• Displacement: 1596cm³

• Bore: 79mm

• Stroke: 81,4mm

• Power output: max. 84kw at 6000min-1

• Torque: max. 155nm at 4150min-1

• Compression ratio: 11:1

• Ignition sequence: 1-3-4-2

• Starter battery: 12V

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