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TEST EQUIPMENT DIVISION

H12-30E TEST STAND

SPECIFICATIONS

DRIVE MOTOR:	40hp (30kw)
SPEED RANGE:	0-4200 rpm
DISPLAY:	LED & Gauges
MEASURING RANGE:	R series injector mounting units
TEST OIL SUPPLY PUMP:	2280 litres/hr
TEST OIL FEED PRESSURE:	363 litres/hr
LUBE OIL SUPPLY PUMP:	0-7 bar
FLYWHEEL:	Inertia value 4.9 kgm ²
FLOWMETER:	C series calibration units
TACHOMETER:	± 1 rpm with 0.5 seconds update
WATER SUPPLY:	270 litres/hr at 2-3 bar required
TEMPERATURE CONTROL:	0-50°C, ±1° C at 40°C
ELECTRICAL SUPPLY:	380Volts/ 3 Phase/ 50Hz
CALIBRATION FLUID:	Shell Calibration Fluid 4113, now S9365.
WORK TABLE:	175mm Centre height
DIMENSIONS	
HEIGHT:	1530mm
LENGTH:	2640mm
WIDTH:	860mm
WEIGHT:	2000kg



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