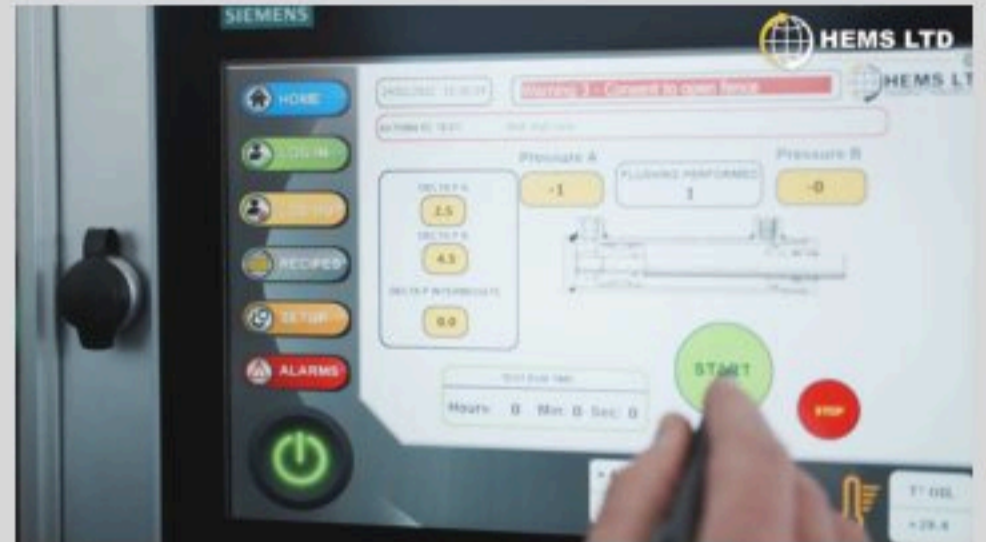


AUTOMATIC DIGITAL CYLINDER TESTER



Benefits

- Safe operation with fully enclosed design
- Accurate, repeatable test results
- Full traceability with digital test reports
- Reduced setup time and improved workflow efficiency

Key Features

- Automated hydraulic cylinder testing and flushing
- Integrated hydraulic power pack and large-capacity oil tank
- Built-in electrical board and instrumentation
- Continuous contamination monitoring during flushing

AUTOMATIC DIGITAL CYLINDER TESTER

Model	HE-ADCT-01	HE-ADCT-02
Tank Capacity	400 litre	650 litre
Max Testing Pressure	450 bar	415 bar
Cylinder Specification	5000mm extended length, 500mm diameter	10,000mm extended length, 600mm diameter
Weight	1,200kg (empty)	2,000kg (empty)
Max Cylinder Weight	600kg	15 q
Pneumatic Feeding System Pressure Min/Max	6/9 bar	8/10 bar
Internal Tank Capacity	200 litres	500 litres
Max Fluid Temperature	50 degrees	

This ISO 10100:2020-compliant automated cylinder tester is designed for safe, accurate hydraulic cylinder testing and flushing.

AUTOMATIC DIGITAL CYLINDER TESTER

Circuit	High Pressure Axial Pump	Low Pressure Axial Pump	Oil Filtration	Pilot
Max Working Pressure	Up to 415 bar	100 bar	10 bar	100 bar
Oil Flow Rate	25 L/Min	60 L/Min	80 L/Min	80 L/Min