



SERDI

Easy and efficient pressure test of cylinder head and cylinder block coolant circuits.



SPT 1600 XL

Increased cradle and tank size to fit large diesel cylinder heads.

Quick and easy clamping system allowing tests at a pressure of 0 to 10 bars.

360° electric powered roll-over fixture.

Hydraulic cradle lift for easy positioning of heavy cylinder heads.

Stainless steel tank with heat barrier.

Heating elements: two changeover 4500 Watts elements.

Water level control.

Low voltage: 24V operating control.

Electronic adjustable thermostat.

Heating programmer: daily or weekly.

TECHNICAL FEATURES

Space requirements

Length	mm/in	4050 / 160
Width	mm/in	2960 / 116
Height	mm/in	1800 / 70.9

Max cylinder head dimensions

Length	mm/in	1350 / 53.1
Width	mm	460 / 18.1
Height	mm	410 / 16.1
Weight	Kg / lbs	300 / 660

Tank

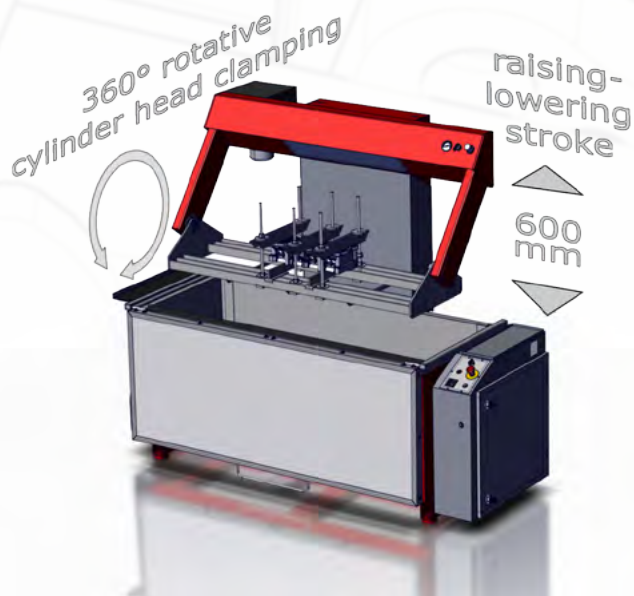
Tank capacity	l	710
Heating elements	kW	2x4.5
Thermostat	°C	0 - 90

Cylinder head clamping

Hydraulic Hoist	kW	0.75
Gear-motor	kW	0.25
Rotational speed	rpm	4
Up and down stroke time	mm in 10 sec	600

Connections

Power supply	16kVA-3x400V-AC-50/60 Hz or 16kVA-3x230V-AC-50/60 Hz	
Net weight approx. with empty tank	kg / lbs	685 / 1510



CYLINDER HEAD CLAMPING



CONTROL PANEL



ELECTRIC CABINET



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