



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	2060 / 81,1
Width	mm/in	1200 / 47.2
Height	mm/in	1900 / 74,8

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

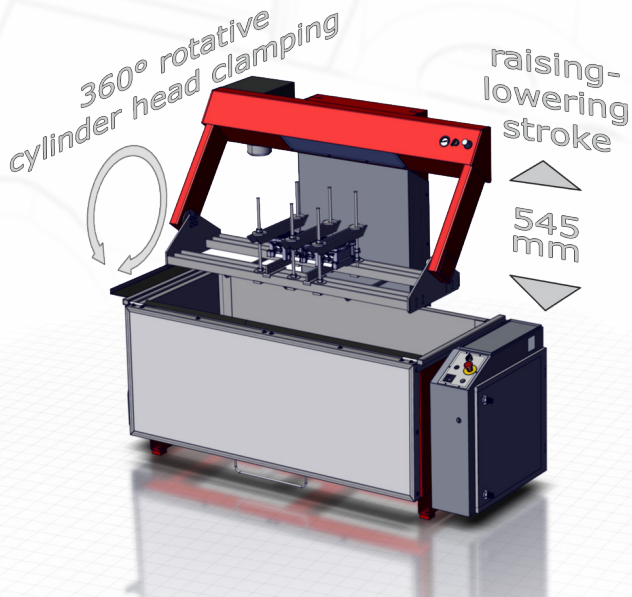
Tank capacity	l	710
Heating elements	kW	2x4.5
Thermostat	°C	0 - 90

Cylinder head clamping

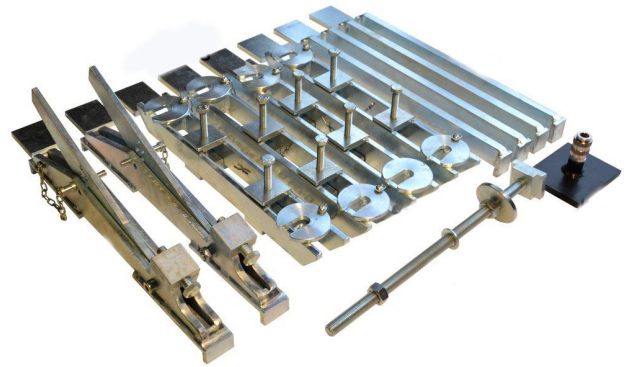
Hydraulic Hoist	kW	0.75
Gear-motor	kW	0.25
Rotational speed	rpm	4
Up and down stroke time	mm in 10 sec	545

Connections

Power supply	16kVA-3x400V-AC-50/60 Hz or 16kVA-3x230V-AC-50/60 Hz
Weight approx.	kg / lbs 660 / 1455



TOOLING



Supplied tooling

035903	Cylinder head flat parallel x 5
035904	Support for canted heads x 2
035905	Clamping bar with small plate x 5
035906	Long threaded fixing bar L. 400 mm x 10
035907	Plexiglass plate 800x250 mm x 1
035908	Plexiglass plate 500x500 x 1
035909	Natural rubber 500 x 500 mm x 1
035910	Rubber black plate 500 x 600 mm x 1
035912	Side complete with quick coupling x 1
010033	24 mm wrench x 1
010056	Kit of rubber flat pads 4 mm x 1
014474	Concentrated coolant can 5 liters x 2

CONTROL PANEL



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