

SERDI SPT 1501

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



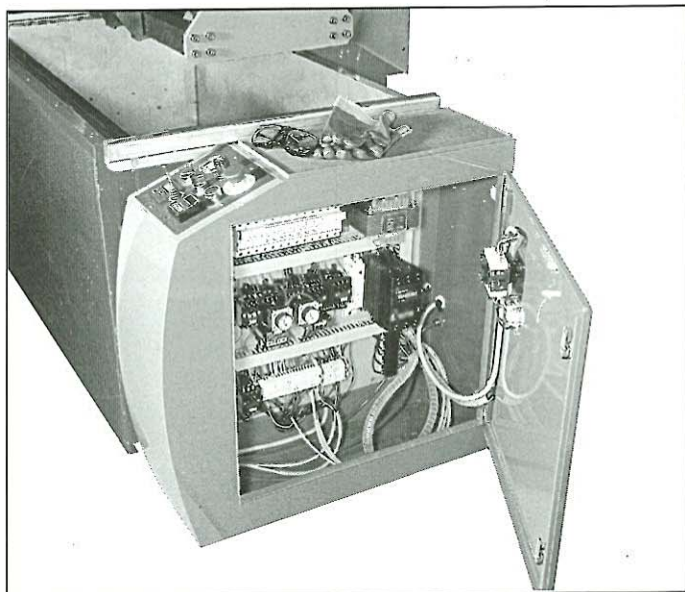
- Stainless steel tank heat barrier.
- Heating elements : two change-over 4500 Watts elements.
- Water level control.
- Low voltage (24 V operating control).
- 360° Electric powered roll-over fixture.
- Hydraulic cradle lift for easy positioning of heavy cylinder heads.
- Electronic adjustable thermostat.
- Heating programmer (daily or weekly).
- Quick and easy clamping system allowing tests at a pressure of a to 5 bars.
- All sides of the head visible for complete crack detection.

SERVICE - QUALITY - RELIABILITY

World Class Technology

TECHNICAL DATA

Maximum head capacity		
Length	mm/inch	1200 / 47,24
Width	mm/inch	400 / 15.74
Height	mm/inch	300 / 11.81
Tank capacity	l/US gal	504 / 133
Heating elements	kW	2 x 4,5
Hydraulic hoist	kW	0,37
Gear-motor	kW	0,25
Rotation speed	r.p.m	4
Up and down time	mm/sec	600 / 24" mm en 10 s
Thermostat	°C	0 - 70
Electric power	V	400 V Tri + Ground - 50 Hz or 230 V Tri + Ground - 60 Hz
Dimensions		
Length	mm/inch	1900 / 75
Width	mm/inch	1000 / 39.37
Height	mm/inch	1700 / 67
Weight	kg / lbs	400



Easy maintenance

SERDI reserves the right to make changes in design, specifications and descriptions without notice.

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STANDARD EQUIPMENT

- 012439** : 2 cylinder heads holding flat parallels
- 010779** : 8 long clamping blocks with threaded rods and nuts (400 mm - 15.7")
- 010795** : 8 short clamping blocks with threaded rods and nuts (350 mm - 13.8")
- 013569** : 4 clamping bars
- 010860** : 1 transparent plexiglass plate
220 x 800 x 30 mm
8.6 x 31.5 x 1.18 inches
- 010861** : 1 transparent plexiglass plate
330 x 800 x 30 mm
13 x 31.5 x 1.18 inches
- 010056** : 1 set of assorted shapes rubber closures
 - 010050** : 25 round closures, Ø 1 1/4" (30 mm)
 - 010051** : 15 round closures, Ø 1 1/2" (40 mm)
 - 010052** : 10 round closures, Ø 2 3/8" (60 mm)
 - 010053** : 20 rectangular closures, 2 3/8" x 1 1/4" (60x30 mm)
 - 010054** : 10 rectangular closures, 3 1/8" x 1 1/2" (80x40 mm)
 - 010055** : 10 rectangular closures, 3 7/8" x 1 7/8" (100x50 mm)
 - 010360** : 1 rectangular closure, 7 3/4" x 11 1/2" (200x290 mm)
- 009879** : 1 plate holder
- 010062** : 1 tool rack
- 010033** : one 24 mm service wrench
- 010212** : 1 instruction manual and spare parts manual
- 010801** : 1 fast female connector
- 010802** : 5 fast male connector
- 010059** : 2 adjustable parallels for wedge shape cylinder heads custom made closures

OPTIONAL EQUIPMENT

- 013847** : cradle rotation prohibiting system when tank door is closed

* specific transparent plates on demand.

ORDER REFERENCE

- 007200** : SPT 1501 in 3 x 400 VAC
- 011757** : SPT 1501 in 3 x 230 VAC

Your distributor :