

CYLINDER HEAD AND BLOCK PRESSURE TESTER

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

缸体缸盖测漏机 TPT1600 / TPT1700XL

简易高效的汽缸盖压力检测及汽缸体冷却循环装置。

TPT1600
TPT1600L



TPT1700XL



Features

- Quick and easy clamping system allowing tests at a pressure of 4 to 5 bar.
- 360° Electric powered roll-over fixture.
- Hydraulic cradle lift for easy positioning of heavy cylinder head and cylinder block.
- 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.

产品特性

- 不锈钢箱体隔热装置。
- 加热元件：两只4500W可替换加热装置
- 液位控制。
- 低电压（24V操作控制）。
- 360° 电动翻转夹具。
- 液压升降系统使重型汽缸盖及缸体定位简便易行。
- 电子式调温器。
- 程序控制加热（每日或每周）。
- 方便快捷的夹具系统，可在4-5bar压力下检测。



Electrical Cabinet
电器箱

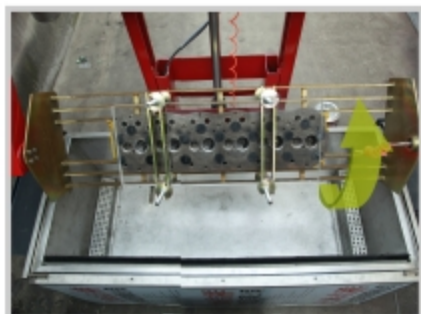


Hydro-cylinder
油缸

规格参数/ SPECIFICATION

型号	Model	Unit	TPT1600	TPT1600L	TPT1700XL
最大汽缸盖操作能力	Maximum head capacities				
汽缸盖最长尺寸	Length	mm / inch	1250 / 49	1350 / 53.15	1350 / 53.15
汽缸盖最宽尺寸	Width	mm / inch	400 / 15.74	425 / 16.73	460 / 18.11
汽缸盖最高尺寸	Height	mm / inch	300 / 11.81	300 / 11.81	410 / 16.14
加热元件	Heating elements	kw	2 x 4.5	2 x 4.5	2 x 4.5
液压提升	Hydraulic hoist	kw	0.75	0.75	0.75
齿轮电机	Gear-motor	kw	0.25	0.25	0.25
旋转速度	Rotational speed	Tr/min	4	4	4
上下位移速度	Up and down travel time	mm / inch in 10 sec	600 / 23.62	600 / 23.62	620 / 24.41
调温范围	Thermostat	°C	0-90	0-90	0-90
电源	Power supply		3x220v-AC-60Hz 或/or 3x380v-AC-50Hz	3x220v-AC-60Hz 或/or 3x380v-AC-50Hz	3x220v-AC-60Hz 或/or 3x380v-AC-50Hz
净重（约）	Net weight approx.	kg / lbs	600 / 1324	600 / 1324	650 / 1434
床身尺寸	Space requirements				
长	Length	mm / inch	2000 / 78.75	2100 / 82.68	2100 / 82.68
宽	Width	mm / inch	1050 / 41.34	1050 / 41.34	1140 / 44.88
高	Height	mm / inch	1700 / 66.93	1700 / 67.00	1775 / 69.83

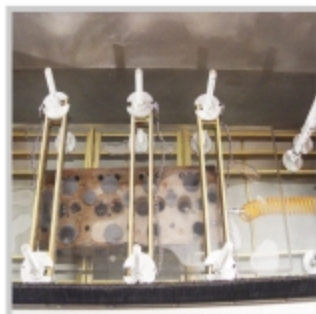
汽缸盖夹紧/Cylinder head clamping



控制面板Control panel



汽缸盖检测/Cylinder head testing



电器箱/Electrical Cabinet




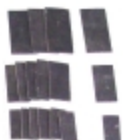






液压站/Hydraulic Unit



时间设置器/Time Setting Device



标准附件/STANDARD ACCESSORIES

<p>①</p>  <p>圆垫片 Round washer</p>	<p>②</p>  <p>开口垫片 Open Gasket</p>	<p>③</p>  <p>螺杆 螺母(M16) Screw rod and T nut</p>	<p>④</p>  <p>压装具 Pressing plate</p>
<p>⑤</p>  <p>斜压装具 Parael supporting plate</p>	<p>⑥</p>  <p>快换接头 Quick-change connector</p>	<p>⑦</p>  <p>有机玻璃板 Poly glass plate</p>	<p>⑧</p>  <p>使用手册 manual book</p>

备注：具体数量参照随机装箱单。

Please refer to the packing list for detailed QTY of acc's supplied with machine.