



VPT190

Pressure tester for cylinder heads and blocks

The VPT190 is a tester tank allowing to easily and precisely detect any failure and wear on cylinder heads and blocks through their immersion in hot water.

The tank, complete with its cover, is manufactured in stainless steel and perfectly insulated to avoid heat dispersion. It is filled with water that is heated by two powerful independent heating elements controlled by an automatic timer, which includes heating programmes to reduce electric consumptions. This brand new model enables the operator to work heads of up to 1350mm of width.

Discover more Cylinder heads equipment

Images may show the product equipped with optional accessories



Standard equipment

Flat cylinder head support parallels
Adjustable support parallels for wedge-shaped cylinder heads
Fixing crossbeams of Plexiglas plate with plates L=380 mm fixing tension rod with nuts and washers
500x250x30 mm Plexiglas plate
800x250x30 mm Plexiglas plate
500x500x8 mm Rubber sheet
500x500x3 mm Rubber sheet
Side-locking plate with quick-release coupling
Standard equipment instruction manual

Specifications

Maximum cylinder head capacity:
1350x460x410 mm
Tank capacity: 710 l
Maximum cradle travel: 550 mm
Heating elements: 2 x 4,5 kW
Adjustable work temperature: 30 - 90° C
Cradle rotation speed: 4 rpm
Cradle up-down speed: 60 mm/sec
Hydraulic station motor: 0,75 kW
Cradle gearmotor: 0,25 kW
Dimensions (LxWxH): 1950x1100x1750 mm
Weight: 610 Kg