



BGV260

Cylinder head guide press

BGV260 is the most practical, quick and precise solution for valve guide replacement operations and on cylinder heads.

The particular technical characteristics, together with the robust construction and generous work capacity, offer the possibility to operate on a wide range of headers, from small motor vehicles to large diesel vehicles of industrial vehicles.

The combined hydraulic/mechanical system allows the upper hydraulic cylinder to press uniformly on the guide to be extracted and, at the same time, lift the press body up to rest in the lower part of the load cell which determines the working pressure. The value detected by the load cell is indicated by the precise pressure measurement system by means of two separate pressure gauges, one for limited pressures, expressed in Kg, and the second for reading higher values, expressed in tonnes. In this way the operator knows the correct operating pressure that can be adjusted by acting on the dedicated valve, up to a maximum of 5 tons.

The robust cradle provides a stable and secure support to the head, even the heaviest and bulky ones and, with the side handwheel, can be rotated up to $\pm 50^\circ$ in order to find the optimal working position.

The efficient LED lighting system and the convenient slide panel containing a large set of tools complete the machine's equipment.





Standard equipment

Hydraulic unit

Working pressure reading system with 2 pressure gauges

Swivel cradle with adjustable supports

Set of push-guide tips

Equipment drawer

Integrated LED spotlights

Wrench set

Instruction manual

Specifications

Horizontal movement: 1100 mm

Vertical movement: 50 mm

Upper cylinder stroke: 260 mm

Table rotation: $\pm 50^\circ$

Working pressure: 180 bar

Working force: 0 - 5 ton

Motor power: 1,5 kW

Electric voltage: 230V, 1pH, 50Hz

Dimensions (LxWxH): 1600 x 900 x 1700 mm

Weight: 480 Kg