



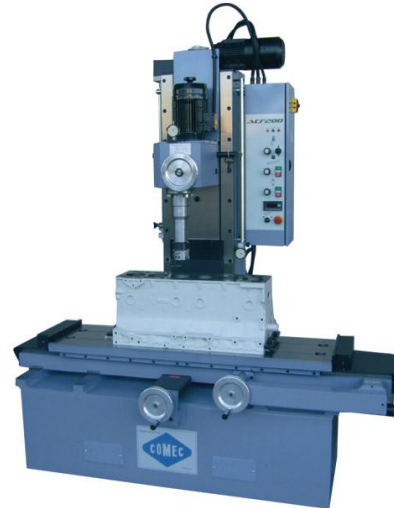
AC200

Cylinder boring machine

The AC200 boring machine has been manufactured to recondition cylinder blocks of motor cars and trucks with a diameter of 30÷170 mm. The excellent qualities of finishing and precision are ensured by the combination of a tested mechanic structure with new innovative technical solutions, which enhance the performance and versatility of the machine. All machine parts supplied with the standard equipment, such as the fast cylinder centering device with scanning level on the boring bar and the centesimal dial indicator, the clear and straightforward control panel, as well as the depth of boring control dial gauge, can ease and speed up the work. Moreover, the adjustable boring bar's rotation speed provide for the best finishing.

[Browse other cylinder boring machines.](#)

Images may show the product equipped with optional accessories



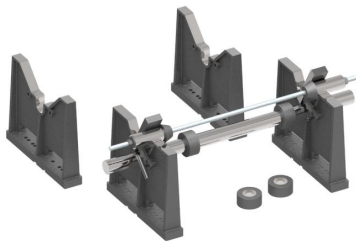
Standard equipment

Adjustable spindle speed with digital indicator
Adjustable boring bar feed
Adjustable table feed (only model ACF)
Tool setting dial indicator with magnetic base
Depth of boring device with dial indicator
Precision centering device with dial gauge
Adjustable control stop
PV0160 Pair of parallel supports
Wrench set
Instruction manual

Specifications

Boring range: 30÷170 mm
Max head vertical travel: 670 mm
Min-Max distance head-table: 370÷1020 mm
Distance spindle C/L-column: 290 mm
Table surface: 1340x370 mm
Max table longitudinal travel: 1200 mm
Max table transverse travel: 200 mm
Adjustable spindle rotation speed:
75÷850 rpm
Adjustable boring bar feed: 0÷175 mm/min.
Adjustable table feed: 0÷460 mm/min.
Spindle motor power: 1.5 kW
Rapid feed motor power: 0.37 kW
Table feed motor power: 0.55 kW
Dimensions (LxWxH): 1860x1150x2170 mm
Weight: 1380 Kg

Accessories



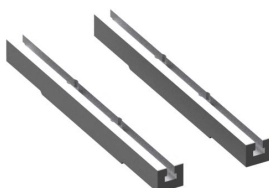
PV1516

PV1516 60° - 90° V-block blueprinting mounting fixture



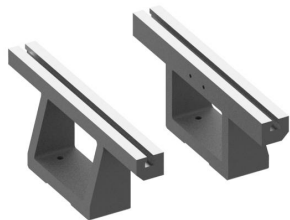
PV0025

PV0025 Pair of fast clamping column



PV0007

PV0007 Pair of parallel supports H=49mm



PV0160

PV0160 Pair of parallel supports



B03560

Ø 35÷60 mm L = 330 mm boring kit with dial gauge adjustment



B06085

Ø 60÷85 mm L = 320 mm boring kit with dial gauge adjustment



C03560

Ø 35÷60 mm L = 330 mm boring kit with pre-setting system



C06085

Ø 60÷85 mm L = 320 mm boring kit with pre-setting system



C85170

Ø 85÷170 mm L= 360 mm boring kit with pre-setting system



B85170

Ø 85÷170 mm L = 360 mm boring kit dial gauge adjustment



PF0350

1/2" CBN or PCD milling plate dia. 350 mm (available only for ACF)



SSR200

Spindle storage rack



PVB015

V-block adjustable universal fixture



APC040

CAT40 taper spindle for drilling



ACF500

Tool sharpening assembly with support with diamond wheel ACF550