

HBM 810



QUICK OVERVIEW

LINE BORING MACHINE FOR CYLINDER HEADS

SPECIFICATION

Specifications

Boring capacity	24÷85 mm
Max spindle travel	100 mm
Min-Max distance height supports to bar C/L	100÷376 mm
Max cylinder head and block length	810 mm
Max cylinder head and block width	300 mm
Variable spindle rotation speeds	250÷1000 rpm
Spindle traverse rate	0÷1000 mm/min
Feed Motor power	0.50 Hp
Dimensions (LxWxH)	1910×1350×1750 mm
Weight	385 Kg

DESCRIPTION

Excellent machine for line boring blocks or heads.

The HBM 810 Horizontal Boring Machine is suitable for reconditioning camshaft housing holes on medium size blocks.

Very precise size control and surface finish eliminates line honing all together.

The centering of boring holes is achieved on the boring rod by means of suitable center squares and by a tool holder slide adjustable in height.

The rod is held by 3 supports and it is operated by a head equipped with D.C. engine, which permits to adjust, with a continuous revolutions variation, the rotation and feed speed of the rod.

Fast and accurate are hall marks of this great line boring machine.

PRODUCT EQUIPMENT:



FX6090



NT0850



NT1050



TH0815



TH0817



TH0822



TH0827



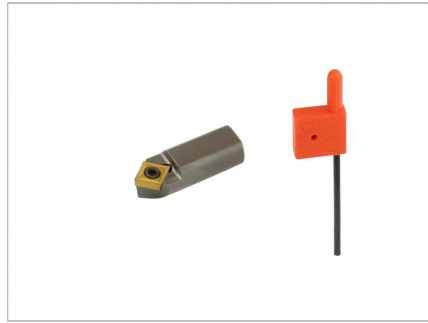
TH0831



TH1017



TH1022



TH1027



TH1037



MS4223



MS4224



MS4225



TF8350



TF2040



BB1947



BB2485



BB3510



BB0180



BB0230



CF5518



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CF8123



MS4064



RH2350



RH3057



RH3070



PT4118



PT4123



PT4130



AC4018



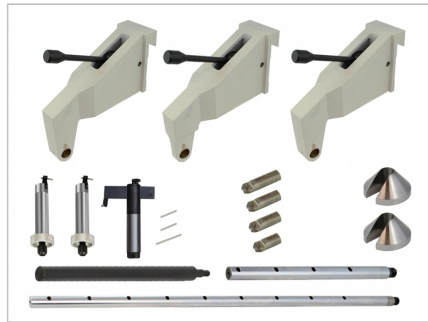
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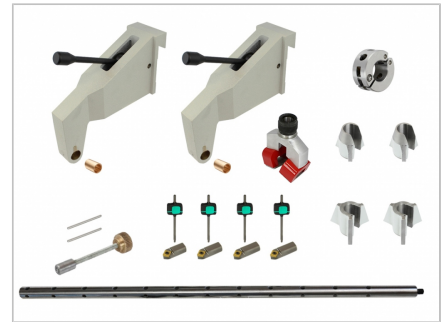
AC4030



CB4023



BB1847



BB3010



PT2010