# LBM850

## Line boring machine for cylinder heads and blocks

The Line Boring Machine LBM850 allows the reconditioning of housing holes either of camshaft cylinder heads and crankshaft blocks of cars and light trucks as well. The boring bar is hold by three sturdy, movable arms which offer high rigidity while machining, whilst perfect and quick centering of the workpiece respect to the boring seats is allowed thanks to fine adjustment knobs, either in height and cross movements, assisted by a pair of centering devices complete of dial indicators. The versatile and useful fixture simplify and speed-up the clamping operation of any kind of cylinder heads and blocks. The boring bar rotation speed can be infinitively adjusted thanks to the inverter complete of digital read-out which displays always the correct working speed.



Durchsuchen Sie andere Zylinderbohrmaschinen.







## Standardausstattung

Continuous variable spindle speed
Basement with equipment-tray
Boring bar supporting arms
Universal head clamping fixture
Dia. 24-85 mm Chromed tool holder bar
Dia.50 mm Toolholder ring for blocks
Set of boring tools
Centering device (2 pieces)
Tool setting device complete of dial gauge with micrometer
Wrench set
Instruction manual

## Technische Daten

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) : 1780x800x1385 mm 
Weight: 375 Kg