



BH-200

BH-200 Hydraulic Cylinder Honing Machine Chinelatto 1.6-7.7IN

CYLINDER HONING MACHINE

 **MADE IN BRAZIL**



OTHER VIEWS



V8 engine block in cast iron positioned on BH-200 boring machine for cylinder boring operation



V8 engine block in cast iron positioned on BH-200 boring machine for cylinder boring operation



Electrical control panel of BH-200 boring machine with contactors, relays and wiring system

BH-200 hydraulic honing machine processes cylinders 1.6-7.7IN (Ø41-195MM) with 11.8IN (300MM) stroke and variable speed. 4.12HP motor, robust hydraulic system and integrated cooling for professional finish

**BH-200****BH-200 HYDRAULIC CYLINDER HONING MACHINE CHINELATTO 1.6-7.1IN**

Technical Specifications

RANGE

Honing range	Ø 1.5/8" ~ 7.5/8"
Clearance honing length	11.3/4"
Clearance table-honing equipment	40.9/16"
Clearance column-honing equipment	12.3/16"

SPEEDS

Strokes per minute	Variable advancement
Strokes in movement 7.87" (200mm)	44 / minute
Strokes in movement 11.81" (300mm)	26 / minute
Mandrel travel speed	669" / minute
Spindle rotations	95 rpm

MOTORS

Spindle motor power	0,746 kw
Hydraulic unity motor power	2,237 kw
Coolant pump	0,089 kw

ELECTRIC POWER

Normal electric power	220 volts - 60hz - 3 ph
Motor power	3,072 kw

DIMENSIONS - WEIGHT

Maritime packing (Length x Width x Height)	99" x 57" x 107"
Net - Gross Approx. weight	1.874 lb / 2.866 lb

STANDARD ACCESSORIES

- 03 Axle for fix honing equipment
- 02 Parallel block fixture on the table
- 02 Pairs parallels fixtures bars: 19.7"x4"-19.7"x1"
- 01 coolant pump with tank and distributing tube

STANDARD ACCESSORIES (CONT.)

- 04 Bolts with nuts and plates for fixing

OPTIONAL ACCESSORIES

- Honing equipment: 02 stones + 02 felts
- Number 1: range Ø 2" ~ 3"
- Number 2: range Ø 2.5/8" ~ 5.1/2"
- Number 3: range Ø 5.3/8" ~ 7.5/8"
- Fixture for "V" blocks

Specifications subject to change without notice. Some capacities listed may require optional accessories. Confirm exact dimensions during quotation.

ACCESSORIES, FIXTURES AND DETAILS



Standard accessory — Standard accessories