



MB-125

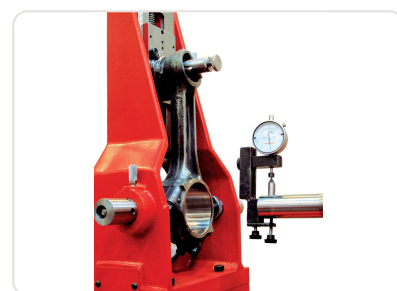
Connecting Rod Boring Machine MB-125 Chinelatto - Ø0.6" to 5"

CONNECTING ROD MACHINES

 **MADE IN BRAZIL**



OTHER VIEWS



Standard accessory — MB-125 Chinelatto connecting rod boring machine showing tool spindle and measuring device



Cast iron connecting rod positioned on MB-125 boring machine with dial indicator for measurement



Rod boring machine MB-125 Chinelatto capacity Ø0.6-5 inch (Ø15-125mm) for connecting rod boring

High precision connecting rod boring machine, capacity Ø0.6" to 5" (15-125mm) with 4 automatic rotations. 1.0hp motor, adjustable rod table 4.3"-13.8" (110-350mm) centers, feeds 0.6-1" per min.



MB-125

CONNECTING ROD BORING MACHINE MB-125 CHINELATTO - Ø0.6" TO 5"



Technical Specifications

ESPECIFICAÇÕES

MB98-C024	MB98-C027
Con-Rod Tool - diameter 6 x 20,5 mm	Con-Rod Tool - diameter 8 x 19,5 mm
MB98-C029	MB98-C030
Con-Rod Tool - diameter 8 x 50 mm	Con-Rod Tool - diameter 8 x 50 mm - with insert
MB125-D025	MB125-D028
Con-Rod Tool - diameter 6 x 18 mm	Con-Rod Tool - diameter 12 x 76.5 mm - with insert

CAPACITY

Capacity minimum - maximum	9/16" - 4.15/16"
04 Rotations spindle tool-holder	320 - 570 - 1.010 - 1.730 rpm
Electric Motor	0.746 kw

TABLE DOOR-CONNECTING ROD

Height of the chuck to the table	6.7/8"
Distance among centers minimum - maximum of the connecting rod	4.5/16" - 13.3/4"
03 Automatic progresses of the table	9/16" - 3/4" - 1"/min
Electric Motor	0.246 kw

ELECTRIC POWER

Normal electric power	220 volts - 60hz - 3 ph
Motor power	0.992 kw

DIMENSIONS - WEIGHT

Maritime packing (Length x Width x Height)	39" x 35" x 70"
Net - Gross Approx. weight	992 lb / 1.213 lb

STANDARD ACCESSORIES

- 01 Devices for focusing con-rod with 01 comparator clock

STANDARD ACCESSORIES (CONT.)

- 01 Device measurement tool with comparator clock
- 03 Boring Tools: 1/4" - 5/16" - 15/32"
- 03 Axes for boring tool:
 - 01 - Ø 9.1/4" x 5/8"
 - 01 - Ø 9.1/4" x 1.3/16"
 - 01 - Ø 9.1/4" x 1.1/2"
- 01 Expander for setting the rod equipped with 9 sets of blades
 - 01 Device with 02 pieces with connecting rods smaller than 4.5/16" between centers
- 01 Set Allen Tools
- 02 Fractional belts
- 01 Grease gun

OPTIONAL ACCESSORIES

- 01 Con-Rod aligner model A-450 - capacity min~max: Ø 1.3/16" ~ 3.7/8"
- Technical specifications subjected to change.

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

ACCESSORIES, FIXTURES AND DETAILS



Detail — Internal mechanism of MB-125 connecting rod boring machine with tool spindle and transmission system



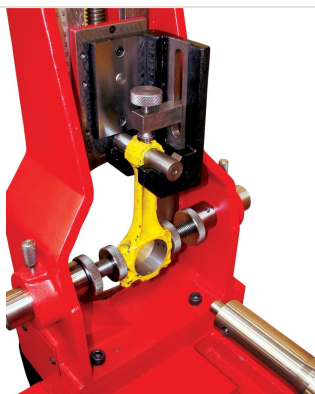
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Accessories, fixtures and details (continued)

02



Standard accessory — Yellow clamping device with adjustable jaws for connecting rod centering in MB-125 boring machine

03



Detail — MB-125 Chinellatto connecting rod boring machine for Ø0.6-5 inch (Ø15-125mm), 1.0hp motor

04



Standard accessory — Accessory kit for MB-125 connecting rod boring machine with tools, dial indicators and fixtures