



RC-310

Surface Grinding Machine for Metallographic Samples

OTHER EQUIPMENT

 **MADE IN BRAZIL**



RC-310 surface grinding machine for metallographic sample preparation in laboratory. Capacity 6.3X6.3 inches (160X160MM), magnetic fixture, 5HP 3,500RPM motor and integrated cooling



Technical Specifications

CAPACITY

Capacity square rectification **6.9/32" x 6.9/32"**

Maximum capacity rectangular rectification **23.5/8" x 1"**

Maximum height between Grinding wheel and base **11.3/4"**

Electric Motor - Grinding wheel **3.729 kw**

01 Rotation - Grinding wheel **3.500 rpm**

Cooling pump **0.089 kw**

Capacity of Cooling Liquid Tank **3.96 gallon**

ELECTRIC POWER

Normal electric power **220 volts - 60hz - 3 ph**

Motor power **3.818 kw**

STANDARD ACCESSORIES

- 02 Pleated Protections - in the column and the spindle of heave

OPTIONAL ACCESSORIES

- Steel Equipment for fixation of the sample
- Segmented Plate carries stone
- Technicals specifications subjected to change.

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