

Machine Name : Worm thread grinding machine

Brand : Lindner

Machine Model : GL-2

Stock No. : 482481

Ex-factory Date : 1983



Main Technical Parameters:

Machining workpiece diameter:550mm

Grinding length:2000mm

Maximum length of workpiece:2200mm

Grinding diameter:400mm

Pitch:150mm

Distance between centers:2000mm

Center height:280mm

Workpiece spindle aperture:105mm

Helix Angle: right and left lines 30/40 °

Grinding wheel diameter: 500mm

The maximum profile size: 14mm

Ball screw thread/radius:12.5mm

Workpiece $\varnothing$, min/Max:10-550mm

Workpiece speed:0.1-25rpm

Wheel speed:1,700-2,540 rpm

Total power:20KW, 380V, 50HZ

Spindle drive: 8KW

Machine weight: 15000KG

Dimensions: 6000*2600*1700mm



