



KLINGELBERG AGW 231 HOB SHARPENER

Other gear cutting machines

Brand :

KLINGELBERG

Model :

AGW 231

TECHNICAL DETAILS & EQUIPMENT

Features:

Machine for sharpening hobs: straight + helical

- Grinding length 475 mm
- Module 20 mm
- Maximum diameter of the grinding wheel 250 mm
- Minimum diameter of the grinding wheel 150 mm
- Max. milling cutter diameter (spiral flute) 230 mm, (straight flute) 250 mm
- Minimum diameter of milling machine
- Tilt angle 45°/0°.
- Maximum working stroke 380 mm
- Maximum depth 50 mm
- Minimum helical pitch of the flutes 5
- Maximum helical pitch of the flutes with additional gears 3
- Number of grooves 3 to 45
- Cutter shafts 27/32/40 mm
- Wheels
- Number of teeth (cutters) 3-39
- Grinding wheel speed, continuously variable from 1500 to 2700 rpm
- Speed of the wheel carriage, infinitely variable from 0 to 16 m/mn
- Cone of the ISO workpiece spindle n°40
- Index plates.
- Wheel diameter min/max 150/250
- Dimensions 2060*1150*1700