



KLINGELBERG AGW 231 HOB SHARPENER

Other gear cutting machines

Brand :	Klingelberg
Model :	AGW 231
Year :	1974

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