

Drill Grinding Machine

WMW WEKÖ Königssee SBU 40



stock-no.:	0800851
type of machine:	Drill Grinding Machine
make:	WMW WEKÖ Königssee
type:	SBU 40
year of manufacture:	1979
type of control:	conventional
country of origin:	Germany
storage location:	Leipzig 1
delivery time:	on request
freight basis:	EXW, free on truck unpacked
price:	on request



technical details

grinding diameter max.:	mm
workpiece length:	mm
table adjustment:	mm
grinding diameter min/max:	Aufnahme: Ø 200 x 32 mm
number of spindle speeds:	3000 U/min
total power requirement:	ca. 1,2 kW
weight of the machine ca.:	0,24 t
dimension machine approx.LxWxH:	0,7 x 0,9 x 1,6 m

additional information

The grinding spindle is equipped with two hand levers:

Working range left = hand grinding device for small shank drills, grinding wheel currently Ø 120 x 30mm; admission=Ø 32mm; speed 3000 rpm.; with grinding support

Working range right = swiveling device for conical shank drill; cup grinding wheel currently Ø 160 x 30mm; admission=Ø 32mm; speed 3000 rpm.

Cutting angle max 180° for double-edged and 120° for triple-edged

Clearance angle 5° - 9°; drill-Ø 8 - 40mm, possible grinding modes e.g.: normal grinding, DK-grinding, center grinding, spiral grinding, step drill grinding