

Tool and Cutter Grinder

Hahn & Kolb WS 54



Sorry the machine has been sold already!

stock-no.:	0800846
type of machine:	Tool and Cutter Grinder
make:	Hahn & Kolb
type:	WS 54
year of manufacture:	1978
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 length:	100 mm
centre height over plate:	mm
workpiece length - max.:	mm
grinding diameter max.:	150 mm
cone grinding up to:	0 - 15 Grad
between centers:	Länge max. 230 mm
workpiece weight max.:	5,0 kg
helix angle:	0 - 90 Grad
taper:	Spindelstock: MK 5
spindle revolutions per minute :	4.500/5.600/7.100 U/min
adjustment of spindle-head:	längs/quer: 130 / 45 mm
adjustment of spindle-head:	drehen horizontal: 360°
work table::	LxB: 400 x 190 mm
table movement:	schwenkbar horizontal 180° mm
dimensions of grinding wheel:	Ø 125 x B: 13mm mit Bohrung Ø 32 mm
work height max.:	1200 mm
total power requirement:	0,7 kW
weight of the machine ca.:	0,56 t
transport dimensions LxWxH:	1,2 x 0,8 x 1,6 m
dimension machine approx.LxWxH:	1,2 x 0,8 x 1,55 m

additional information

further technical features:
Grinding head:
-tilts vertically 90° up / down
-height adjustment 240mm

Workpiece holder:
-precision six-jaw chuck

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- equipped with optical length measuring device
- adjustment travel longitudinal / cross travel = 175 / 45mm

Equipment:

- dust extraction with suction hose (see photo)
- optical length measuring device
- suction filter

There are also some accessories available. for example fine measuring sensor, MK3 machine vice, electric circular grinding unit, various carbide grinding wheels and much more.
i.D.