GEAR MACHINERY

Kapp AST 305 B Hob Grinding Machine

Kapp · AST 305 B · Year 1979 · Düsseldorf, Germany

Fig. 1 · Kapp AST 305 B Hob Grinding Machine

MACHINE DATA

Manufacturer	Kapp
Model	AST 305 B
Year of manufacture	1979
Category	Gear Machinery
Location	Düsseldorf, Germany
Status	AVAILABLE
Price	8,900 €

TECHNICAL DATA

Max. tool diameter	300 mm (12″)
Max. tool length between centers	700 mm (27″)
Max. table traverse	550 mm
Max. grinding wheel diameter	300 mm
Flute lead angle range	0° – 45°
Grinding spindle speed	2200 rpm (optional 1000–4000 rpm)
Condition	excellent (used)

DESCRIPTION

Automatic hob and gear cutter sharpening machine for resharpening hobs and spiral or straight gash cutters, wet or dry grinding. Max. tool diameter 300 mm, max. tool length between centers 700 mm, max. center height 155 mm. Table speed infinitely variable (deep grinding 30–1000 mm/min, surface grinding 3–16 mm/min). Axial grinding spindle adjustment 420 mm, vertical grinding head adjustment 300 mm.

PHOTOGRAPHS

Fig. 2

Fig. 3

Fig. 4

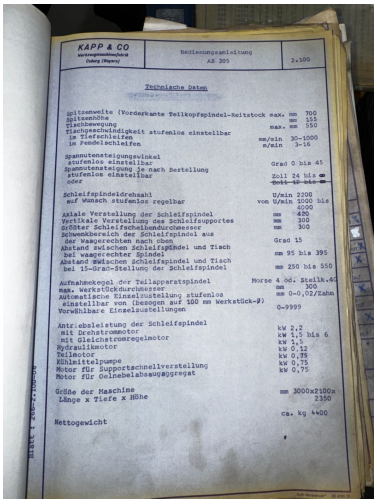
Fig. 5

Fig. 6

Fig. 7

Fig. 8

Fig. 9


KAPP & CO

Bedienungsanleitung

AS 305

Technische Daten

Fig. 10

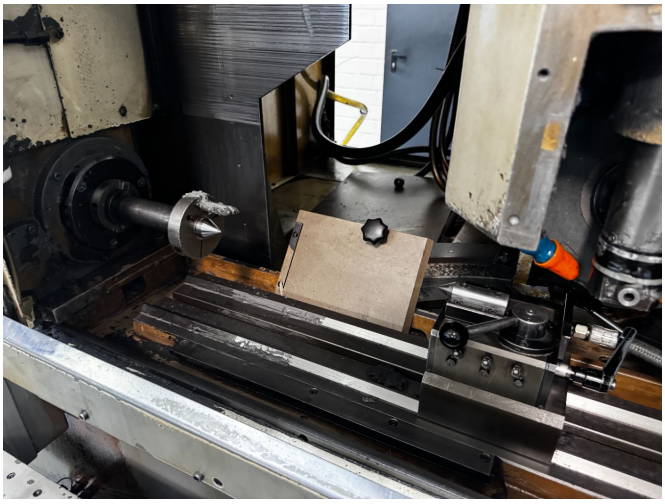


Fig. 11

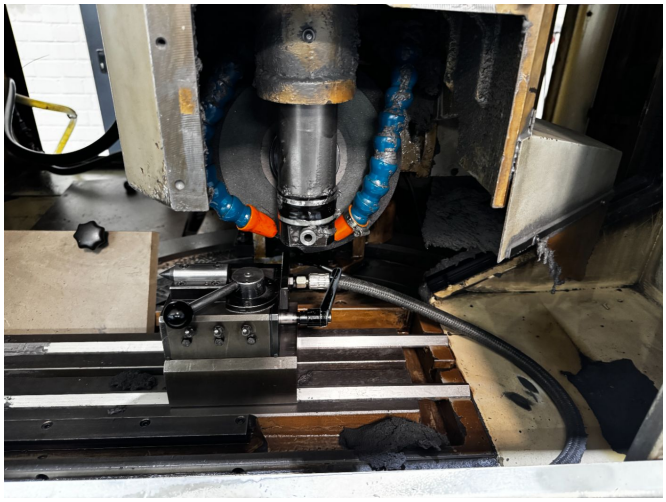


Fig. 12

Fig. 13

Fig. 14

Fig. 15

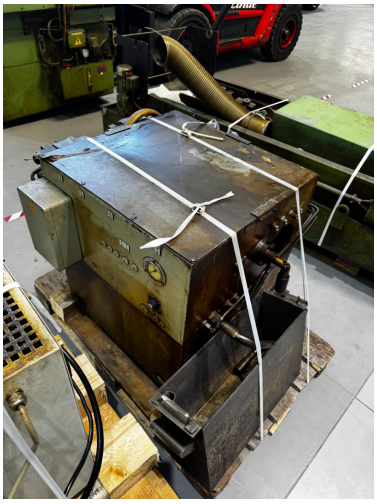


Fig. 16

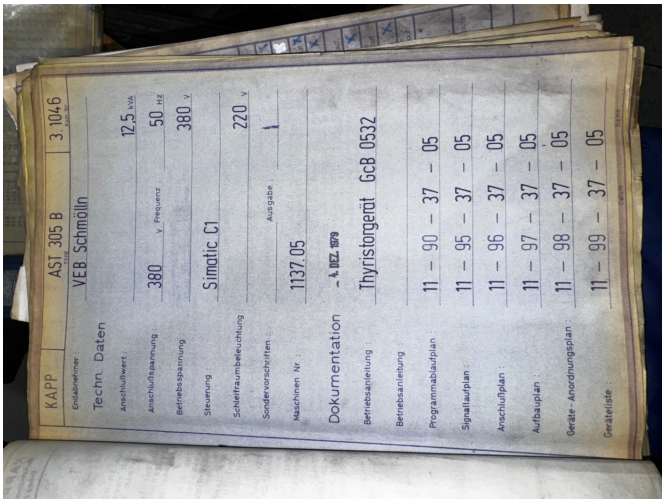


Fig. 17

Fig. 18

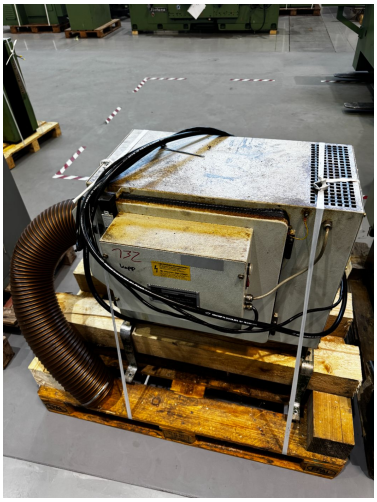


Fig. 19

Fig. 20

Fig. 21

Price	8,900 €
Location	Düsseldorf, Germany
Inspection	Possible by appointment, under power where the machine is connected.
Dismantling and loading	By BIA GmbH or its partners. Quoted separately.
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