GRINDING

Schaudt PS 4 CNC Cylindrical Grinding Machine (Retrofit 2020)

Schaudt / GSN Schleiftechnik · PS 4 · Year 1986 / Retrofit 2020 · Düsseldorf, Germany

Fig. 1 · Schaudt PS 4 CNC Cylindrical Grinding Machine (Retrofit 2020)

MACHINE DATA

Manufacturer	Schaudt / GSN Schleiftechnik
Model	PS 4
Year of manufacture	1986 / Retrofit 2020
Category	Grinding
Location	Düsseldorf, Germany
Status	AVAILABLE
Price	€ 24,500

TECHNICAL DATA

Control	Siemens Sinumerik 840D (retrofit 2020)
Center height	180 mm
Distance between centers	1000 mm
Max. workpiece diameter	360 mm
Grinding wheel	Ø 400 × 50 mm, up to 45 m/s
Spindle drive power	approx. 7.5 kW
Condition	refurbished (used)

DESCRIPTION

External cylindrical grinding machine for plunge, traverse and face grinding. Fully CNC-retrofitted in 2020 with Siemens Sinumerik 840D. Center height 180 mm, distance between centers 1000 mm, max. workpiece diameter 360 mm, max. workpiece weight approx. 150 kg between centers. Machine weight approx. 3,500–4,500 kg, installation area approx. 3.5 × 2.0 m.

PHOTOGRAPHS

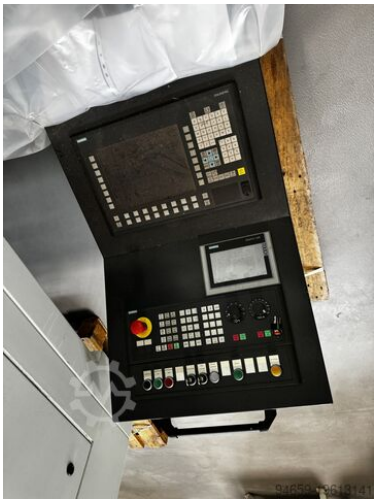

Fig. 2

Fig. 3

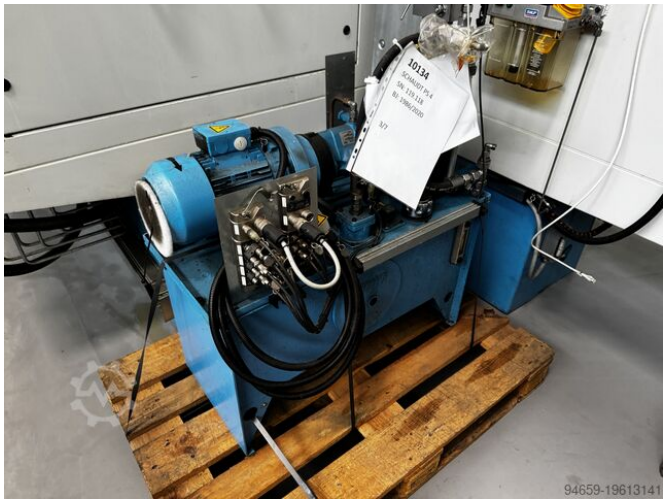

Fig. 4

Fig. 5

Fig. 6

Fig. 7

Fig. 8

Fig. 9

Price	€ 24,500
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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