

teco – werkzeugmaschinen gmbh & co kg

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This is a temporary description subject to change and amplification

Subject to prior sale and our delivery conditions we can offer:

Stock-No 6246

Double column slideway grinding machine **SCHIESS-ASCHERSLEBEN (former WMW NILES)** **SZ 1250 x 1250 x 6000**

1993 completely rebuilt, extended and most parts of the machine replaced by new parts. Only a few parts of the basic frame were taken over from 1983

Condition: excellent, the machine had little use

Main features:

- Tangential grinding head
- Universal grinding head
- Angle grinding head
- SIEMENS electronic with pendant control
- 2-Axes digital for tangential grinding, 3-Axes for universal grinding

Technical data:

Table size	6200 x 1250 mm
Distance between columns	1610 mm
Max. grinding length	6000 mm
Max. grinding width	1450 mm
Max. grinding height	1250 mm
Distance height between columns	1380 mm
Max. work piece weight	30 t
Table speeds infinitely variable	1 – 50 m/Min.
Rapid travel crossrail vertical	560 mm/Min.
Total power approx.	139 kW
Machine weight approx.	56,4 t

Tangential grinding head:

Drive	22 kW
Grinding worm	630 x 180 x 305 mm
Grinding worm speed	960 rpm
Vertical adjustment	250 mm
Rapid travel	28/56/280/560 mm/Min.
Creep feed	0,56/1,12/5,6/11,2 mm/Min.
Slideway horizontal / rapid travel	142/284/1420/2840 mm/Min.
creep feed	0,7/1,4/7/14 mm/Min.
Weight of tangential head	2400 kg

Universal grinding head:

Drive	7 kW
Grinding worm	500 x 50 x 127 mm
Max. grinding worm diameter when face grinding	200 mm
Grinding worm speed	500 – 2900 rpm
Swivelling area	+/- 90°
Vertical adjustment	450 mm

Angle grinding head:

Drive	2,2 / 2,8 kW
Grinding worm diameter	140 – 250 mm
Rpm of drive	1500 / 3000
Swivelling area	360°
Vertical adjustment	30 mm
Weight of angle grinding head	170 kg

Price:

€ _____,-

ex our warehouse, unpacked, uninsured, f.o.t.

teco-werkzeugmaschinen GmbH & Co KG



**Error in dimensions, accessories
and technical details accepted!**