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### **ATTENTION - PRICE DROP!!!**

Prices are rising, <u>ours</u> are falling!!! Our prices <u>are</u> reduced by 50% now, due to warehouse restructuring!!!

## Offer

# Hydr. Cylindrical Grinding Machine WMW SU 240×800



manufacturer: WMW SU 240×800

build type: Reinecker type: SU 240×800 mach.-nr.: 02910

year of construction: ??? comm.-nr.: 3990699/009

**stock-nr.:** 1865

Regular Price: 5.800,- € > Reduced Price: 2.900,- € BN

#### The machine can be used for:

- outer grinding
- surface grinding
- · cone grinding
- · edge grinding
- chamfering
- plunge grinding

#### **Technical Data**

#### (According to manufacturer)

height of tip: 120 mm swing - Ø: 240 mm width of tip: 800 mm

#### grinding wheel:

diameter: 300 mm bore diameter: 76 mm

max. width of full grinding wheel during punch-grinding: 50 mm

greates total width of grinding wheel set: 80 mm

greatest sum of single widths: 50 mm grinding wheel speeds: 1.870 / 2.085 rpm

#### grinding head:

pivot of grinding head: 90° in two layers max. grinding head hub: 295 mm max hub using hand wheel: 200 mm

autom. interval feed, infinitely adjustable: 0,0025 – 0,04 mm

hand wheel feed: 0 - 0.8 mm automatic feed: 0 - 0.8 mm

feed via one revolution of the hand wheel: 1,0 mm

feed via one hand wheel unit: 0,01 mm rapid traverse of grinding head: 50 mm max. diameter adjustment: 2,0 mm

diameter adjustment via tipping switch: 0,005 mm diameter adjustment via micro-stop: 0,001 mm

#### headstock spindle:

**4 workpiece speeds, adjustable:** 50 – 400 rpm

rotatability of headstock spindle against the grinding wheel: 90°

spindle cone or inner cone of headstock spindle: MK 5

#### tailstock:

inner cone of quill: MK 3

quill way: 60 mm

#### table:

max. table tilt: 7° each

table speed, adjustable: 150 – 7.000 mm / min.

min. table travel using hydraulic movement approx.: 4 mm

table oscillation during plunge grinding: 3 – 5 mm

**table adjustment via hand, fine:** hand wheel unit = 0,03 / 1 hand wheel revolution 7,5 mm **table adjustment via hand, rough:** hand wheel unit = 0,12 / 1 hand wheel revolution 29,5 mm

drive power: approx. 4,0 kW weight: approx. 2.600 kg

standing area: W 2,20 x D 1,30 x H 1,40 m

color: blue / grey-white

#### **features**

manual or automatic operation

- upper table for cone grinding with fine adjustment and dial gauge
- automatic adjustment works as punch grinding adjustment, without adjustment,
- table-dependent adjustment: # right # left and right # left only
- · rapid traverse infinitely adjustable
- · creep traverse infinitely adjustable
- ejecting infinitely adjustable, can be disabled
- tailstock can be activated mechanically by hand lever or hydraulically via foot switch
- hydr. table oscillation
- 3 B. grinding padding Ø 200 mm, with inner and outer clamps (unused)
- fixed prick punch MK3 + MK5
- grinding stone puller, adjustable with diamond
- second grinding wheel flange with unused grinding wheel 300 x 50 mm
- wet-grinding equipment
- machine light
- operating manual
- If the year of construction is marked "\*", it is the information the prior owner relayed to us or our own estimation.

All prices will have an additional 19 % tax added (German "Mehrwertsteuer/Mwst.") on your invoice. Buyers from foreign countries will pay the net price without an additional tax, if they provide us with their Ident.-Nr.

All prices are ex-works, without packaging or delivery. The machine will be loaded on a truck free of charge, provided you pick it up at our warehouse. Packaging is done only after the buyer has signed a sales contract. The buyer bears the cost of packaging and delivery.

#### Attention - Important!!!

If you want us to facilitate the shipping with an external contractor, this will be done on behalf of and paid for by the buyer. We are not responsible for transport or unloading damage. By buying from us, you automatically agree to these terms and conditions.

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Collection and delivery by appointment only.

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