



# ATTENTION – SPECIAL OFFER UNTIL 30.09.2017 WE NEED ROOM FOR WAREHOUSE INSULATION SO PRICES ARE NOW REDUCED BY 35%

### Offer

## Precision Surface Grinding Machine Jung F 50 R with aut. depth adjustment



manufacturer: Jung

type: F 50 R

mach.-Nr.: 2850-2/11

year of construction: ??? / 2017 tüp.

comm.-Nr.: 3990905/009

**stock-nr.:** 1834

**Special Price: 8.990,-€** | now 5.843,50 €

#### **Technical Data**

grinding length: 600 mm grinding width: 200 mm

table clamping surface: 600 x 200 mm

max. distance between table and center of spindle: 350 mm

#### vertical feed

hydraulic, infinitely adjustable: 2 – 20 m / min. hand wheel, 1 revolution moves table by: 100 mm

#### cross feed

hand wheel, 1 revolution moves table by: 8,0 mm

hand wheel with adjustable scale-ring and vernier, division: 0,05 mm

fine-cross feed, division: 0,005 mm optical adjustment readable: 0,005 mm automatic, infinitely adjustable: 0,1 – 1,8 mm

#### grinding wheel height adjustment

hand wheel, 1 revolution moves grinding wheel by: 0,2 mm

hand wheel, division: 0,002 mm

fine adjustment, adjustable from: 0,001 mm – unlimited tipp-adjustment, adjustable from: 0,001 – 0,01 mm

aut. depth adjustment, adjustable: 0,001 - 0,01 mm /double-hub

rapid adjustment via electric motor: rapid traverse

#### grinding wheel

**revolutions:** 1.000 – 4.000 rpm, infinitely adjustable

grinding wheel dimensions surface grinding:  $225 \times 20 \times 51 \text{ mm}$  grinding wheel dimensions profile grinding:  $225 \times 25 \times 51 \text{ mm}$ 

drive power: 4,7 kW weight: ca. 1.450 kg

standing area: W 1,70 x D 1,20 x H 1,60 m (without cabinet)

color: green

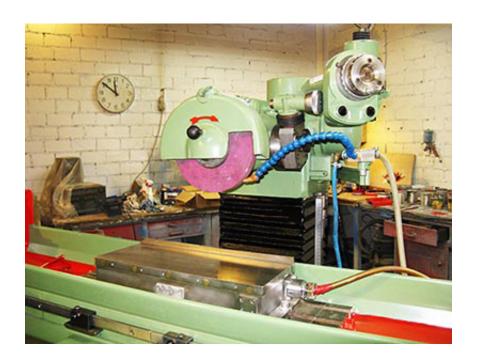
### **Features**

- aut. depth adjustment with nonius bar and measuring clock 0,001 mm
- tipp-adjustment 0,001 mm for the vertical fine adjustment
- · optical adjustment with projection for fine-adjustment with glass scale
- infinitely adjustable control actuator for grinding wheel
- · rapid traverse for height adjustment
- additional fine adjustment for cross feed
- electr. magnetic clamp plate 500 x 200 mm
- grinding wheel honing device with honing diamond
- wet grinding installation NAGEL FW 75 with magnetic spool + filter
- adjustable splash guards
- central lubrication
- user manual for Jung F 50 R
- 4 machine feet, adjustable in height
- If the year of construction has a "tüp."-date, that means the machine has been electrically and technically inspected by us on that date.
- If the year of construction has a "tüb."-date, that means the machine has been partially overhauled on that date according to the prior owner.
- If the year of construction is marked "\*", it is the information the prior owner relayed to us or our own estimation.













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