



**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 x 20 x 51 mm  
**grinding wheel dimensions profile grinding:** 225 x 25 x 51 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
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- 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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