



**Attention!!! Lack of space during warehouse renovation  
Our prices are currently drastically  
reduced by 55% !!!**

## Offer

### Universal Cylindrical Grinding Machine Stanko 3U10A with internal grinding attachment



manufacturer: Stanko  
type: 3U10A  
mach.-nr.: 3300  
year of construction: 1995\*  
comm.-Nr.: 3990683/009  
stock-nr.: 1900

**Special Price: 7.950,-€ | now 3.577,50 €**

**The machine can be used for:**

- external grinding
- internal grinding
- surface grinding
- taper grinding
- chamfering
- angled flat grinding

## **Technical Data**

**(According to manufacturer)**

**centre height:** 80 mm

**swing-Ø:** 160 mm

**grinding length:** 200 mm

### **grinding wheel**

**diameter:** 250 mm

**largest width:** 20 mm

**bore-Ø:** 51 / 76 mm

**largest width of grinding wheel for plunge grinding:** 30 mm

**grinding wheel speed:** 2.690 rpm = 35 m/s

### **grinding head**

**rapid traverse:** 15 mm

**plunge feed:** 0,05 – 3.0 mm/Min., infinitely adjustable

**autom. interval feed:** 0,05 – 3.0 mm/Min., infinitely adjustable

**feed by one revolution of hand wheel:** 0,05 mm

**largest swivel angle:** 30° each

**setting by tip-switch regarding diameter:** 0,00125 mm

### **internal grinding attachment**

**air pressure spindle:** 40.000 – 90.000 rpm, infinitely adjustable

**largest grindable depth:** 50 mm, maybe more

### **headstock spindle**

**work-piece speeds, adjustable:** 100 – 1.000 rpm, infinitely adjustable

**rotatability of headstock spindle against the grinding wheel:** 90°

**spindle cone or inner taper of headstock spindle:** MK 3

### **tailstock**

**inner cone of quill:** MK 2

**quill travel:** 15 mm

## table

**largest table incline:** 6° / 7°

**largest cone angle:** 12° / 14°

**table speed:** 0,025 – 1,0 m/min

**rough travel by hand wheel:** 1 revolution 2,5 mm

**fine travel by hand wheel:** 1 revolution 0,176 mm

**total connected load:** ca. 3 kW

**weight:** ca. 1.900 kg

**standing area:** W 1,30 x D 2,00 x H 1,60 m

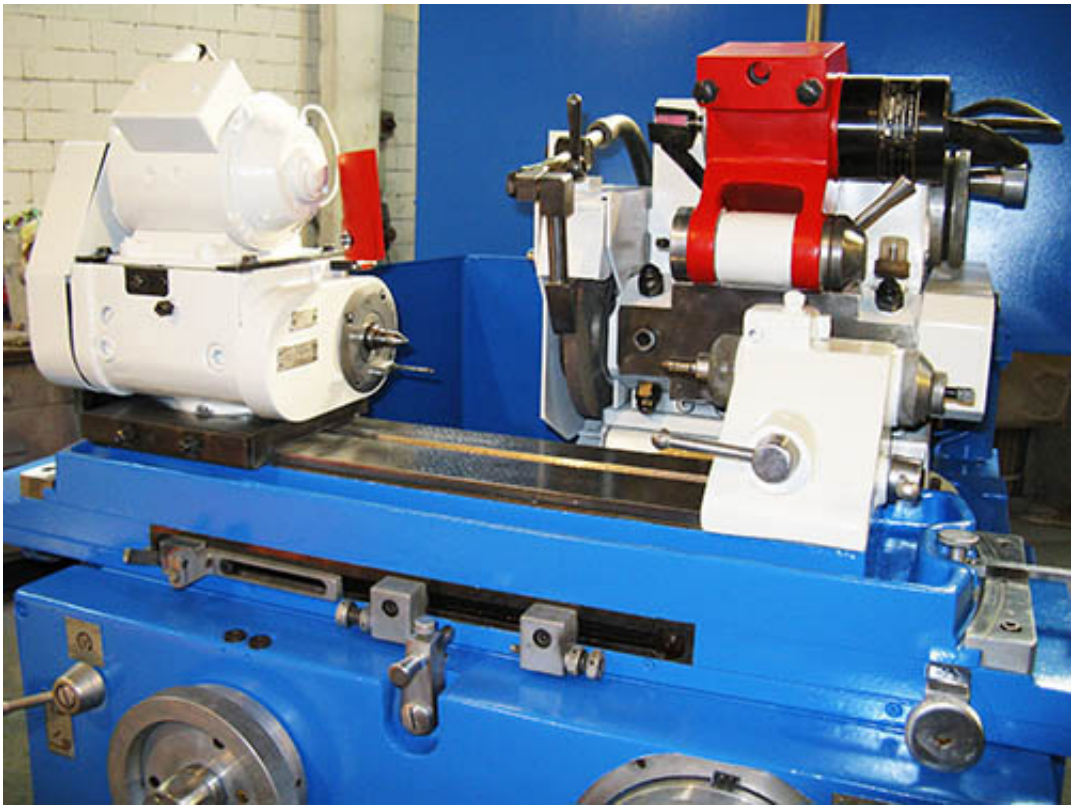
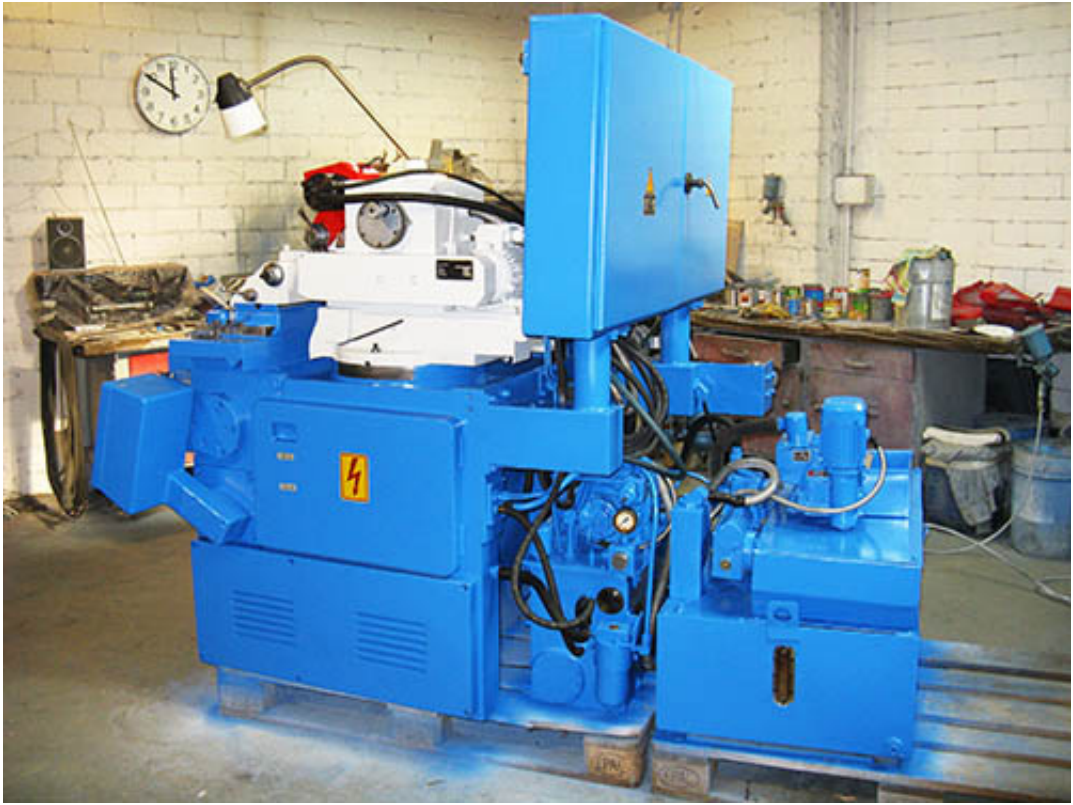
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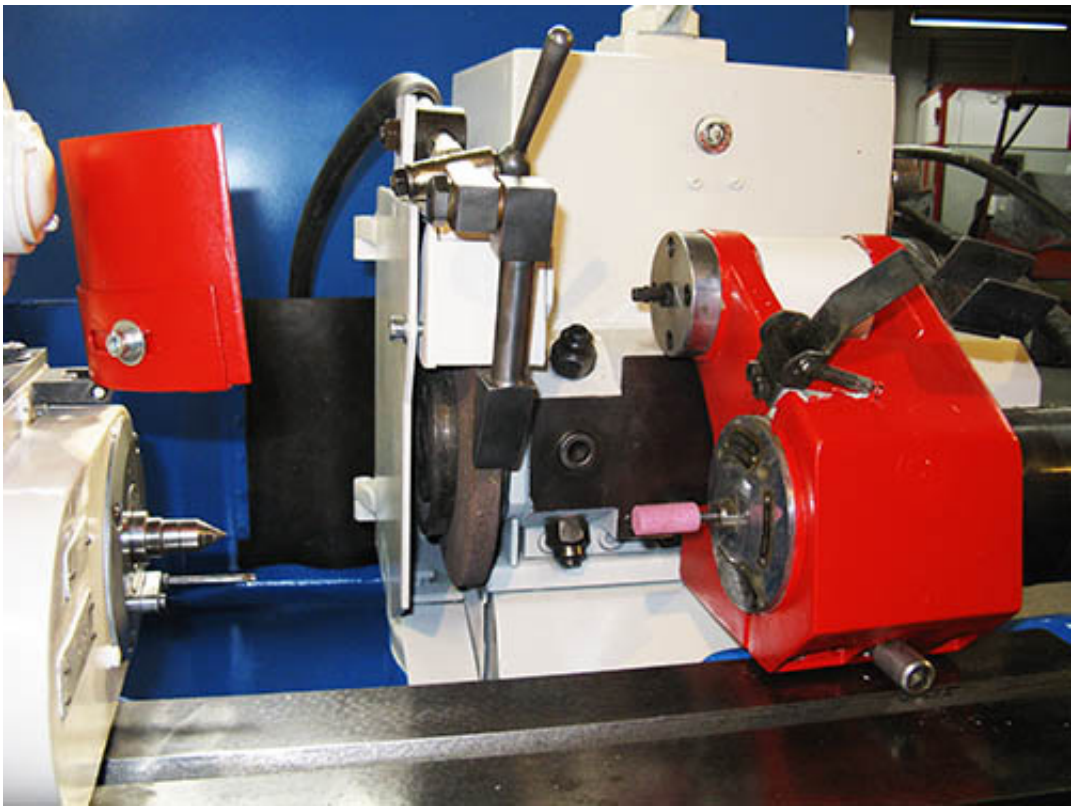
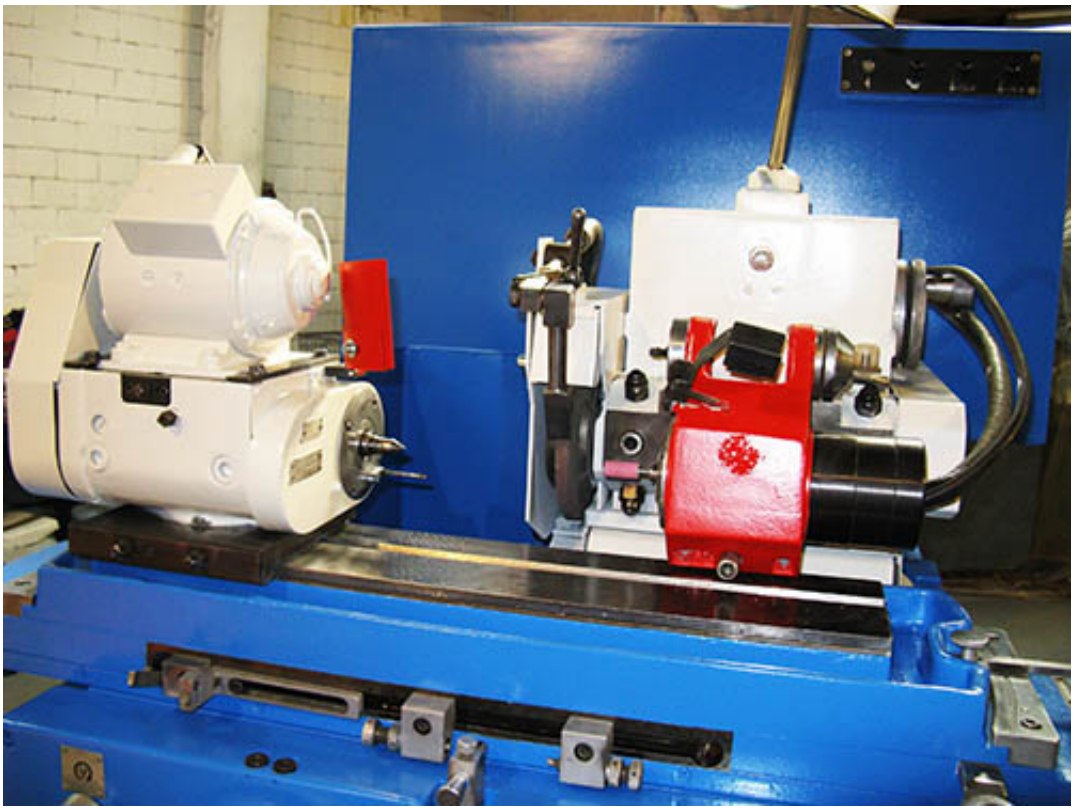
## Features

- rotatable internal grinding attachment
  - manual or automatic operation
  - self-feeding up to 0-limit
  - grinding wheel fine adjustment 0,00125
  - automatic feed works as piercing feed, without feed, table-dependant feed
  - only RIGHT / LEFT and RIGHT / only LEFT
  - table feed infinitely adjustable
  - workpiece spindle speed infinitely adjustable
  - autom. interval feed infinitely adjustable
  - plunge feed infinitely adjustable
  - internal grinding attachment infinitely adjustable
  - upper table for tamper grinding with fine feed and measuring clock holder
  - tailstock can be activated by mechanical lever
  - attachment with measuring clock holder for table pivoting
  - headstock spindle pivotable up to 90°
  - grinding head pivotable up to 30°
  - free-standing liquid cooling system, with band filter and magnetic cleaner
  - internal grinding spindle with cone attachment and extraction threading
  - adjustable straight and radial matching device with quick-fastening lever
  - adjustable dressing device for grinding wheel, at tailstock
  - adjustable side and diagonal dressing device with scale, for grinding wheel, with quick-release lever
  - open lunette, adjustable
  - Three-Chuck-fastening buffer Ø 80 mm, with spindle receiver flange
  - fastening clamp buffer, ER 40 with fastening clamp 32 pieces, Ø 4 – 30 mm (unused)
  - 3 pieces grinding wheel flanges
  - 5 pieces grinding wheels, new, in different sizes and grain
  - 2 pieces flow rollers for band filter, new
  - various spare parts: filter, belts, etc.
  - operating manual, detailed and in german
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- 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.

The buyer bears the cost of packaging and delivery. Packaging is done only after the buyer has signed a sales contract.

#### 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.

All information and technical data on this website is non-binding, errors excepted. All sales are subject to our Terms and Conditions.

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