

# STN 300

## Dry operating grinding and deburring machine



### **Very versatile**

in grinding and deburring of punched and laser cut parts, ideal for steel, stainless steel, brass, copper many other materials.

### **Great value for money**

made possible by manufacturing large number of machines with standard features.

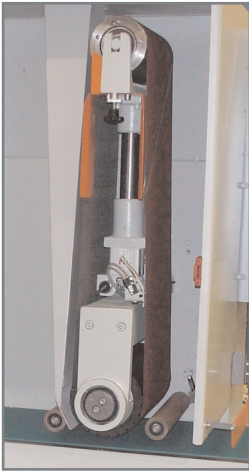
### **Highlights STN**

- possibility to use grinding belts, scotchbrite belts, scotchbrite rollers, steel wire brushes
- separate manual height adjustment of second station
- special feed belt with 90 ° stoppers for processing very short workpieces
- feed belt change within few minutes
- good value for money

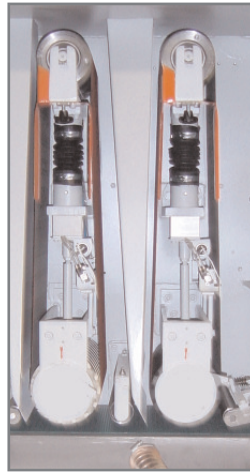


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# STN 300



STN 300 K



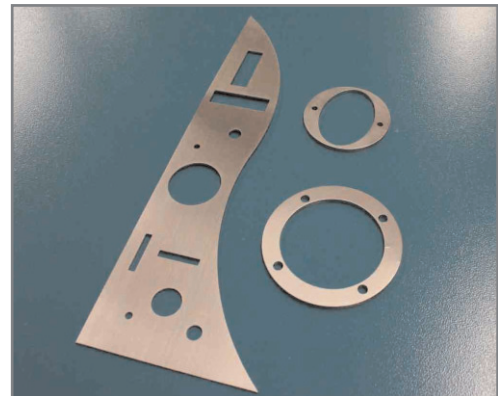
STN 300 KK



STN 300 KB

## Technical features:

- abrasive belt 300 x 1800mm
- sturdy compact design
- heavy steel table with non skid conveyor belt
- spring tensioned rubber rollers for holding down the workpiece
- height adjustment using handwheel with digital read out 1/120mm
- pneumatic tensioning of abrasive belt
- pneumatic oscillation of abrasive belt
- emergency stop at infeed and when compressed air fails
- rubber contact roller with 150mm diameter
- ammeter for abrasive belt
- maximum height of workpiece 120mm
- maximum width of workpiece 290mm
- abrasive belt motor 7,5 kW
- infinitely variable feed speed 2-9m/min
- extraction outlet 140mm Diam.
- weight 600 kg
- length x width x height: 1200x900x1900mm
- 400 Volt 3 P 50 Hz, 6-8 bar



## STN 300 with 300mm width of grinding belt

- STN 300 K one grinding station, dry operating
- STN 300 KK two grinding stations, dry operating
- STN 300 KB one grinding station and one brush station, dry operating

## Extras:

- additional feed belt with 90° stoppers, for processing short work pieces
- vacuum device for very thin work pieces
- motorized height adjustment
- air cleaning of abrasives belt
- grinding belts, scotchbrite rollers and scotchbrite belts

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