

The Loewer FST is designed to meet the highest industrial requirements. The FST modular design offers one to four grinding heads. Heads are available as abrasive belt unit, brushing unit or planetary brushing unit. The FST comes with a wide range of extras for adapting to specific grinding tasks. The Loewer FST is designed for grinding, brushing, finishing, polishing, bur removing, decaling, burnishing, roughening and scratch removing.

Standard Feature

- Modular design with 1-4 units
- German quality and reliability
- Fixed height of conveyor belt
- High quality, maintenance-free, Teflon-coated linear guides
- Hand wheel for height adjustment in front of each unit, including digital display
- Spring-loaded belt tensioning
- Wear-resistant conveyor belt
- Spring-loaded and rubber-coated "holding down" rollers
- Rubber-coated conveyor belt roller, serrated
- Idler wheel, serrated
- Control panel incl. ammeter for each unit
- Safety standards conforming with CE standards

Optional

- Wet grinding facility
- Paper belt filter
- Power grinding station 5,5 / 7,5 / 11 kW
- Oscillating abrasive belt system
- Motorized height adjustment of grinding unit
- Max. height of work piece 200 mm
- Max. working width 195 mm and 295 mm (width of abrasive belt 200 mm and 300 mm)
- Floating heads for tolerance compensation
- Electronic digital display
- Magnet for small parts
- Automatic demagnetizing
- Grinding unit with grinding pad
- Brushing unit
- Planetary brushing unit
- Electrics/voltage as per customer specifications

300K

One station,
300mm wide,
wet,
extra options



150S

One station with
grinding pad,
wet, 150mm wide
extra options



200KK

Two stations,
200mm wide,
wet,
extra options



300KK

Two stations,
300mm wide,
250mm high,
wet, extras



200KKB

Three stations,
200mm wide,
wet, 2 belts + 1
wheel, extras



200KP

Deburring machine two
stations, belt + planetary
brush head, 200mm wide
wet, extra options



200PPP

Deburring machine three
stations, 200mm wide,
wet, turning of parts,
extra options

