## KS-WBM



# Let Alpha-Brush maximize your sanding potential!



#### **Alpha-Brush KS-WBM**

The KS-WBM is a small and compact linear sander that is easy to set-up, easy to use and takes up a small amount of valuable floor space. This machine can be used for many different applications, depending on the industry. The machine can be supplied with steel wire brushes, tynex brushes, brush strip system, scotch-brite & cotton wheels for polishing. All motors are separate inverter driven & the parts height is easily adjusted with a handwheel with digital readout. All of the sanding heads can be reversed to have multiple grits installed in the machine for an even wider range of applications.





The KS-WBM is equipped with three top sanding heads with a conveyor designed to process one side in a single pass. The machine can handle parts up to 400mm width (16"), but is open in one side to allow wider parts to go through. Six 100mm (4") dust ports keep the dust contained for a clean working environment.

The machine in designed to use 230V or 400-480 Volt, 3 Phase, 50/60 Hertz.

#### Standard features

- Height adjustment of each sanding unit
- Easy changing of abrasives
- Hold-down brushes to hold parts down (Separate height)
- Separate variable spindle & conveyor speed
- Digital readout for setting of top heads
- Easy changing of sanding heads position
- Fixed conveyor height for constant pass line.

### **Specifications**

**Thickness of Workpiece:** Minimum 0mm & Maximum 100mm (0-4")

Conveyor Width: 400mm (16")

Motor (each sanding roller): 3.0 kW / 100-1000 rpm

**Diameter of Sanding Rollers:** 200mm (8")

**Speed of conveyor:** 3-15m/min. (Can be changed)

Machine weight: 400kg

**Machine dimensions:** 70cm wide x 101cm long x 140cm tall

**Machine dimensions:** 27" wide x 40" long x 54" tall