

SG630-JS

SIMPLE YET EFFICIENT ENTRY LEVEL WIDE ABRASIVE BELT SANDING MACHINE

APPLICATIONS

SG630-JS is an entry level wide abrasive belt sanding machine. It has been serving in the industry since Jonsen's first establishment. As of now, there are over 1000 customers benefiting from SG630-JS's robust and efficient machine performance. It is capable of general surface sanding including removing deep scratches, surface finishing, oxide layer removal, and more.



IDEAL PARTS

Stainless steel, aluminum, and all non-ferrous metals

MACHINE CHARACTERISTIC OVERVIEW

- Dry operation, therefore low production and maintenance cost. The machine usually has a long life which means the return on investment is high.
- Conveyor feed through type, high efficiency
- Robust Jonsen patented belt automatic tracking mechanism
- Four pillar lifting of conveyor bed
- High temperature resistant conveyor belt
- Internal mounted motor inside of machine frame
- Straight forward and user-friendly operation
- Auxiliary LED lighting inside machine
- Dust collection hood is installed inside the machine.



TECHNICAL DATASHEET

Maximum working width	23.6"
Minimum working length	10.6"
Conveyor feeding rate	6.6 ft - 36 ft/min
Machine dimension	65" x 53" x 73"
Dust extraction capacity required	9843 ft ³ /h
Working thickness range	.02" - 2.8"
Wide abrasive belt size	75" x 25"
Total power	12 HP
Machine weight	2425 lbs

OPTIONAL CONFIGURATION

- Multi stage wide abrasive belt heads to be able to achieve final desired surface finishing result
- Magnetic or vacuum conveyor bed to accommodate and process small parts
- Maximum working width available between 24" to 83"
- Dust collector