

SG630-WJS

SIMPLE YET EFFICIENT ENTRYLEVELWET OPERATION WIDE ABRASIVE BELT SANDING MACHINE

APPLICATIONS

SG630-WJS is an entry level wet operation wide abrasive belt sanding machine. It is suitable on processing materials such as aluminum alloys, magnesium alloys, titanium, zircon, and stainless steel. It is equipped with an automatic filtration unit for recycling the cutting fluid. Due to the cooling effect from wet operation, above mentioned work piece will not deform during the process, and will have better surface result.



MACHINE CHARACTERISTIC OVERVIEW

- Wet operation
- Conveyor feed through type, high efficiency
- Robust Jonsen patented belt automatic tracking mechanism
- Four pillar lifting of conveyor bed
- Oil, acid, and alkali resistant conveyor belt
- Internal mounted motor inside machine frame
- Straight forward and user-friendly operation
- Auxiliary LED lighting inside machine
- Automatic cutting fluid filtration unit



★ Modular design



SG630-WJS



SG630-2WJS



SG630-WJS+2B

IDEAL PARTS

Aluminum alloys, magnesium alloys, titanium, zircon, and stainless steel

TECHNICAL DATASHEET

Maximum working width	23.6"
Minimum working length	10.6"
Conveyor feeding rate	6.6 ft - 36 ft/min
Machine dimension	81" x 57" x 83"
Working thickness range	.02" x 2.8"
Wide abrasive belt size	75" x 25"
Total power	12 HP
Machine weight	3307 lbs

OPTIONAL CONFIGURATION

- Multi stage wide abrasive belt heads available to achieve final desired surface finishing result
- Magnetic conveyor bed to accommodate and process small ferrous material parts
- Maximum working width available between 23.6" to 83"