

**25" OR 37" WIDE BELT SANDERS**

- Pick the power package you need: 10 or 15 HP for a 25"WB, or 10 HP or 20 HP for a 37"WB; 10 HP- single PH, 15 or 20 HP- 3 PH
- Heavy frame reduces vibration resulting in better finishes and less machine maintenance
- All controls centralized on front panel at comfortable height with clearly identified buttons
- DRO built into the control panel for precise measurements in decimal inches or millimeters
- Fully adjustable platen that allows contact roller only, platen only, or combination usage
- Electronically programmable powered height adjustment on conveyor table
- True variable speed conveyor from 16-62 FPM
- Electronic stock thickness gauge
- Fully adjustable opening from 0"-5" with upper and lower limit safety switches
- De-burring is done with the correct configuration and appropriate abrasives. Wide belts are very effective at removing top burrs.
- De-slagging and dross removal is possible with the correct configuration and appropriate abrasive. This is a very hard deposit around the edges of the stock and may require multiple steps or a multi head sander to completely remove the burr. Brushing may be required to remove any secondary burrs on the edges or inside of holes.
- Straight lining is easily accomplished with the correct machine configuration and abrasives.
- Cleaning and de-scaling. Properly equipped our wide belts can clean parts extremely well.
- Oxidation removal is very effective. Laser or plasma cut parts produce oxidation around the cut. Wide belt sanding followed by brushing is an excellent process to remove oxidation.

**Note:** As a rule of thumb, brush sanding generates less heat, creates a "softer finish" and offers much longer abrasive or brush life as compared to wide belt sanding. While wide belt sanding offers more aggressive stock or contamination removal

**230/460 VOLT MODELS**

(Prewired 230)

Stock #	Description	Main Drive Motor (HP)
72561	25X60 Wide Belt Sander-	10HP single phase
72563	25X60 Wide Belt Sander-	15HP 3 phase
73761	37X60 Wide Belt Sander-	10HP single phase
73763	37X60 Wide Belt Sander-	20 HP 3 phase



**SUPERMAX ON WIDE BELT SANDING:**

Allowing customers an affordable option to achieve their next production level.

Custom built to our specifications for:

- Durability**
- Productivity**
- Efficiencies**

Model #	SMT-25	SMT-37
Dimensions (in)		
Maximum Width:	24	36
Minimum Length:	12	12
Maximum Thickness:	5	5
Minimum Thickness:	1/8	1/8
Machine Dimensions (DxWxH)	49 x 44 x 69	62 x 52 x 70
Crated Machine Dimensions (DxWxH)	53 x 48 x 73	66 x 56 x 74
Main Drive Motor (HP): 230/460/ 60HZ Volt	10HP-1PH , 15HP-3PH	10HP-1PH, 20HP-3PH
Hoist Motor	1/4 HP	1/2 HP
Feed Motor	1HP	2HP
Power Requirements:	208-230 Volt	AMP Service
10 HP 1PH		60
15 HP 3PH		60
20 HP 3PH		80
Variable Feed Rate (FPM):	16-62	16-62
Feed Table Tracking	Air Cyl.	Air Cyl.
Feed Table Lift	Electronic/ Programable	Electronic/ Programable
Sanding Belts (WxL):	25x60	37x60
Sand Belt Speed (SFPM):	2800	3000
Belt Tracking	Electric Eye	Electric Eye
Polishing Platen (WxL)	2-1/2 x 26-3/8	2-1/2 x 38-3/8
Exhaust Dust-1 (dia):	5	6
Exhaust CFM Req.:	1200	1600
Compressed Air Req.	85 psi 5 cfm	85 psi 5 cfm
Shipping Weight (lbs):	1675	2100
Net	1560	1980