



QMI ISO9001 : 2000

DS-25 DRUM SANDER

FEATURES

- An economical sander provides 25" sanding width capacity.
- High quality conveyor belt for long service life.
- Variable feed speed 3 - 20 FPM
- Dynamically balanced sanding drums ensure smooth running.
- Two-sanding-drum configuration provides high efficiency sanding performance.
- Conveyor belt tracking is convenient to adjust.
- The sanding drum drive is controlled by a magnetic switch.
- The conveyor belt running is operated by a key switch.
- Convenient replacement of sanding belt.
- 4" diameter dust hood.
- 3HP drive for sanding drum



DRUM SANDER



VARIABLE FEED SPEED

The conveyor belt feed is driven by a DC motor, providing variable feed speeds from 3~20 FPM to suit all types of soft and hard wood workpiece. It is located on the outfeed end of the table.

The conveyor belt running is controlled by a removable key switch to prevent unauthorized operation.



SANDING DRUMS

The machine is constructed of two sanding drums, allowing for coarse and fine result in one-time sanding.

The two 5" diameter drums are dynamically balanced for extremely smooth running.



CONVENIENT THICKNESS ADJUSTMENT

The conveyor table elevation is operated by means of a crank handle. A depth scale in both imperial and metric graduation is provided on the left of the machine frame for indicating the thickness adjustment value.



SANDING DRUM PARALLELISM ADJUSTMENT

The parallelism between the sanding drums and conveyor table is conveniently adjusted by turning the adjustment screw.

The front drum is fixed while the rear one is adjustable by the adjustment screw.

DS-25 SPECIFICATIONS:

Drum length	25"
Max. thickness of workpiece	5"
Min thickness of workpiece	1/4"
Sanding drum speed	1600RPM
Conveyor belt speed	3~20FPM
Sanding drum motor	3HP
Feed drive motor	1/8HP(DC)
Sanding drum diameter	Ø5"
Net weight	180kgs
Gross weight	210kgs
Machine dimensions	45"x28"x52"
Packing dimensions	47.1"cuft

All specifications, dimensions and design characteristics shown in this catalogue are subject to change without notice.