**MACHINE DATA SHEET**

**MODEL G1066R 24" 5 HP DRUM SANDER**

**Product Dimensions:**
- Weight: 389 lbs.
- Width (side-to-side) x Depth (front-to-back) x Height: 37 x 34-1/2 x 43 in.
- Footprint (Length x Width): 34-1/2 x 24 in.

**Shipping Dimensions:**
- Type: Cardboard Box on Metal Skids
- Content: Machine
- Weight: 442 lbs.
- Length x Width x Height: 41 x 38 x 43 in.
- Must Ship Upright: Yes

**Electrical:**
- Power Requirement: 220V, Single-Phase, 60 Hz
- Prewired Voltage: 220V
- Full-Load Current Rating: 26A
- Minimum Circuit Size: 30A
- Connection Type: Cord & Plug
- Power Cord Included: Yes
- Power Cord Length: 8 ft.
- Power Cord Gauge: 12 AWG
- Plug Included: No
- Recommended Plug Type: L6-30
- Switch Type: Magnetic Switch w/Overload Protection

**Motors:**

**Main**
- Horsepower: 5 HP
- Phase: Single-Phase
- Amps: 25A
- Speed: 3450 RPM
- Type: TEFC Capacitor-Start Induction
- Power Transfer: Belt Drive
- Bearings: Sealed & Permanently Lubricated
- Centrifugal Switch/Contacts Type: External

**Feed**
- Horsepower: 1/4 HP
- Phase: Single-Phase
- Amps: 1A
- Speed: 1720 RPM
- Type: TEFC Capacitor-Start Induction
- Power Transfer: Chain Drive
- Bearings: Sealed & Permanently Lubricated
- Centrifugal Switch/Contacts Type: N/A
Main Specifications:

**Operation Information**
- Number of Sanding Heads: 2
- Maximum Board Width: 23-1/2 in.
- Minimum Board Width: 2 in.
- Maximum Board Thickness: 4-1/4 in.
- Minimum Board Thickness: 1/8 in.
- Minimum Board Length: 9 in.
- Sandpaper Speed: 2300 FPM
- Conveyor Feed Rate: 11 FPM
- Sandpaper Length: 95-1/2 in.
- Sandpaper Width: 6 in.

**Drum Information**
- Infeed Sanding Drum Type: Aluminum
- Infeed Sanding Drum Size: 6 in.
- Outfeed Sanding Drum Type: Aluminum
- Outfeed Sanding Drum Size: 6 in.

**Construction**
- Conveyor Belt: Rubber
- Body: Steel
- Paint Type/Finish: Powder Coated

**Other Related Information**
- Floor To Table Height: 31 in.
- Sanding Belt Tension: Spring Loaded
- Number of Pressure Rollers: 3
- Pressure Roller Type: Rubber
- Pressure Roller Size: 1-5/8 in.
- Conveyor Belt Length: 74 in.
- Conveyor Belt Width: 24 in.
- Belt Roller Size: 1-7/8 in.
- Number of Dust Ports: 2
- Dust Port Size: 4 in.
- Mobile Base: D2058A, D2246A

**Other Specifications:**
- Country of Origin: Taiwan
- Warranty: 1 Year
- Approximate Assembly & Setup Time: 30 Minutes
- Serial Number Location: ID Label on Center of the Stand
- ISO 9001 Factory: No
- Certified by a Nationally Recognized Testing Laboratory (NRTL): No

**Features:**
- Spring-Loaded Sanding Belt Tension/Sandpaper
- Industrial-Duty Rubber Conveyor Belt
- Two 4" Dust Ports
- 11 FPM Conveyor Speed
- V-Belt Main Motor; Chain Drive Feed Motor
- Dual 4" Aluminum Sanding Drums
- Green Powder Coated Paint
- Computer Balanced Drums
- Four Leadscrew Table Lifting and Lowering System