# MACHINE DATA SHEET

**Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901**

## MODEL G0888 DELUXE BENCH GRINDING STATION

**Product Dimensions:**

| | |
|---|---|
| Weight | 218 lbs. |
| Width (side-to-side) x Depth (front-to-back) x Height | 24-1/2 x 30-1/2 x 63-1/2 in. |
| Footprint (Width x Depth) | 17-1/4 x 17 in. |

**Shipping Dimensions:**

| | |
|---|---|
| Type | Crate |
| Contents | Machine |
| Weight | 235 lbs. |
| Length x Width x Height | 24 x 25 x 45 in. |
| Must Ship Upright | Yes |

**Electrical:**

| | |
|---|---|
| Power Requirement | 115V, Single-Phase, 60 Hz |
| Full-Load Current Rating | 9A |
| Minimum Circuit Size | 15A |
| Connection Type | Cord & Plug |
| Power Cord Included | Yes |
| Power Cord Length | 10 ft. |
| Power Cord Gauge | 14 AWG |
| Plug Included | NEMA 5-15 |
| Switch Type | ON/STOP Push Button Switch w/Large Shut-Off Safety Paddle |

**Motor:**

**Main**

| | |
|---|---|
| Horsepower | 1 HP |
| Phase | Single-Phase |
| Amps | 9A |
| Speed | 3450 RPM |
| Type | TEFC Capacitor-Start Induction |
| Power Transfer | Direct Drive |
| Bearings | Shielded & Permanently Lubricated |
| Centrifugal Switch/Contacts Type | Internal |

**Main Specifications:**

**Operation Information**

| | |
|---|---|
| Dust Collector Type | Single Stage |
| Airflow Performance | 280 CFM |
| Main Inlet Size | 2-1/2 in. |

**Filter Information**

| | |
|---|---|
| Number of Filters | 1 |
| Total Filter Surface Area | 19 sq. ft. |
| Filter Type | Aluminum-Framed Pleated Filter |
| Filter Rating | 99% of 10 Microns (MERV 9) |
| Filter Size (Length x Width x Thickness) | 14-3/4 x 14-3/4 x 2-1/2 in. |

**Table Information**

| | |
|---|---|
| Table Width | 18 in. |
| Table Depth | 12-5/8 in. |
| Table Thickness | 3/16 in. |
| Slot Width | 3/8 in. |

**Impeller Information**

| | |
|---|---|
| Impeller Type | Radial Fin |
| Impeller Size | 11 in. |
| Impeller Blade Thickness | 1/8 in. |

**Construction**

| | |
|---|---|
| Frame | Steel |
| Side Walls | Steel |
| Table | Steel |
| Collection Drawer | Steel |
| Casters | Steel |
| Impeller | Steel |
| Paint Type/Finish | Powder Coated |

**Other Specifications:**

| | |
|---|---|
| Country of Origin | Taiwan |
| Warranty | 1 Year |
| Approximate Assembly & Setup Time | 30 Minutes |
| Serial Number Location | Machine ID Label |
| ISO 9001 Factory | No |
| Certified by a Nationally Recognized Testing Laboratory (NRTL) | Yes |

**Features:**

Two Onboard 115V Power Receptacles for Connection to Bench Grinders
Built-In Mobile Base for Easy Movement
Removable Clean-Out Drawer
12" LED Work Light
Two Stainless-Steel Coolant Cups
Work Table Mounted on Rubber Feet for Reduced Vibration