



# MACHINE DATA SHEET

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

## MODEL G0643 21-BIT LINE BORING MACHINE

### Product Dimensions:

Weight..... 385 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 75 x 28-3/8 x 58-1/8 in.  
Footprint (Length x Width)..... 36-1/4 x 28-3/8 in.

### Shipping Dimensions:

Type..... G0643  
Content..... Machine  
Weight..... 514 lbs.  
Length x Width x Height..... 43 x 34 x 69 in.  
Must Ship Upright..... Yes

### Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz  
Full-Load Current Rating..... 10.4A  
Minimum Circuit Size..... 15A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 9-1/2 ft.  
Power Cord Gauge..... 14 AWG  
Plug Included..... No  
Recommended Plug Type..... 6-15  
Switch Type..... Button Controls w/Magnetic Switch Protection

### Motors:

#### Main

Horsepower..... 2 HP  
Phase..... Single-Phase  
Amps..... 10.4A  
Speed..... 3450 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Gear Drive  
Bearings..... Shielded & Permanently Lubricated

### Main Specifications:

#### Operation Information

Spindle Travel..... 3-3/8 in.  
Spindle RPM..... 3450  
Maximum Stock Width..... 8 in.  
Drill Bit Type..... Flat Shank Boring Bit  
Bit Cap..... 10 mm  
Air Requirements..... 70 PSI

#### Table Information

Table Travel Front To Back..... 16 in.  
Floor To Table Height..... 33-1/4 in.  
Table Size Length..... 43-5/16 in.  
Table Size Width..... 15-3/4 in.  
Table Size Thickness..... 3/4 in.

**Construction**

Table..... Laminated MDF  
Base..... Formed Steel  
Paint Type/Finish..... Powder Coat

**Other Related Information**

Actuator Type..... Foot Pedal

**Features:**

- Pneumatic Foot Pedal
- Clear PVC Guard
- Down Feed Stroke Numerical Position Indicator
- Back Fence and Cross Fence Scale Position Indicator