



# 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

### Electrical:

Minimum Circuit Size..... 30 amps at 110V, 15 amps at 220V  
 Switch..... ON/OFF Push Button, Magnetic with Thermal Overload Protection  
 Switch Voltage..... 110/220V  
 Cord Length..... 118 in.  
 Cord Gauge..... 14 guage  
 Plug Included..... No

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
 Horsepower..... 2 HP  
 Voltage..... 110/220V  
 Prewired..... 220V  
 Phase..... Single  
 Amps..... 20.8/10.4A  
 Speed..... 3450 RPM  
 Cycle..... 60 Hz  
 Number of Speeds..... 1  
 Power Transfer ..... Gearbox  
 Bearings..... Shielded and Lubricated Ball Bearings

### 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..... 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