



# MACHINE DATA SHEET

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

## MODEL G0919 TWIN HEAD RESAW BANDSAW

### Product Dimensions:

Weight ..... 3307 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height .....89-1/2 x 108 x 73 in.  
Footprint (Length x Width) ..... 40 x 40 in.

### Shipping Dimensions:

#### Carton #1

Type..... Wood Crate  
Content..... Machine Body  
Weight ..... 3043 lbs.  
Length x Width x Height .....86 x 45 x 87 in.  
Must Ship Upright.....Yes

#### Carton #2

Type..... Wood Crate  
Content..... Conveyor  
Weight ..... 618 lbs.  
Length x Width x Height ..... 113 x 26 x 31 in.  
Must Ship Upright.....Yes

### Electrical:

Power Requirement ..... 220V or 440V, 3-Phase, 60 Hz  
Prewired Voltage..... 220V  
Full-Load Current Rating.....110.7A at 220V, 56.3A at 440V  
Minimum Circuit Size ..... 130A at 220V, 70A at 440V  
Connection Type..... Permanent (Hardwire to Shutoff Switch)  
Switch Type .....Control Panel w/Magnetic Switch Protection

### Motor:

#### Blade Drive Motor #1

Horsepower .....20 HP  
Phase ..... 3-Phase  
Amps .....51A/26A  
Speed .....1760 RPM  
Type..... TEFC Induction  
Power Transfer.....Belt  
Bearings ..... Shielded & Permanently Lubricated

#### Blade Drive Motor #2

Horsepower .....20 HP  
Phase ..... 3-Phase  
Amps .....51A/26A  
Speed .....1760 RPM  
Type..... TEFC Induction  
Power Transfer.....Belt  
Bearings ..... Shielded & Permanently Lubricated

**Hydraulic Motor**

Horsepower .....	3 HP
Phase .....	3-Phase
Amps .....	8.7A/4.3A
Speed .....	1425 RPM
Type.....	TEFC Induction
Power Transfer.....	Direct
Bearings .....	Shielded & Permanently Lubricated

**Blade Height Motor #1**

Horsepower .....	1/4 HP
Phase .....	3-Phase
Amps .....	1.0A/0.5A
Speed .....	340 RPM
Type.....	TEFC Induction
Power Transfer.....	Direct
Bearings .....	Shielded & Permanently Lubricated

**Blade Height Motor #2**

Horsepower .....	1/4 HP
Phase .....	3-Phase
Amps .....	1.0A/0.5A
Speed .....	340 RPM
Type.....	TEFC Induction
Power Transfer.....	Direct
Bearings .....	Shielded & Permanently Lubricated

**Main Specifications:**

**Operation Information**

Max. Workpiece Width .....	11-3/4 in.
Min. Workpiece Width .....	1-3/4 in.
Max. Workpiece Height .....	10 in.
Min. Workpiece Length.....	25 in.
Max. Cut Height.....	6-3/4 in.
Min. Cut Height.....	1/4 in.
Blade Speeds .....	6700 FPM
Feed Speed .....	10 - 90 FPM

**Blade Information**

Standard Blade Length.....	168 in.
Blade Width .....	2 in.
Blade Thickness .....	0.035 in.
Blade Guides .....	HSS

**Conveyor Information**

Floor to Conveyor Table Height .....	35-3/4 in.
Conveyor Table Length .....	107-1/4 in.
Conveyor Table Width.....	11-13/16 in.
Conveyor Belt Length.....	215-3/8 in.
Conveyor Belt Width.....	11-1/4 in.

**Construction**

Base/Stand .....	Steel
Wheels.....	Steel
Conveyor Belt.....	Rubber
Conveyor Table .....	Steel
Saw Blade Guides.....	HSS
Paint/Finish.....	Epoxy

**Other Related Information**

Wheel Diameter.....28 in.  
Wheel Width .....1-7/8 in.  
Blade Tension .....Hydraulic  
Number of Dust Ports .....3  
Dust Port Size .....4 in.

**Other Specifications:**

Country of Origin..... Taiwan  
Warranty..... 1 Year  
Sound Rating ..... 100 - 102 dB  
Approximate Assembly & Setup Time ..... 2 Hr.  
Serial Number Location ..... ID Label

**Features:**

Variable Conveyor Speed  
Digital Blade-Height Controls  
Pneumatic Top Rollers  
Automatic Hydraulic Blade Tension