



MACHINE DATA SHEET

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

MODEL G0985 AUTOMATIC EDGEBANDER W/PRE-MILLING FUNCTION

Product Dimensions:

Weight 1,404 lbs.
Width (side-to-side) x Depth (front-to-back) x Height 136 x 47-1/2 x 51-1/2 in.
Footprint (Length x Width) 66-1/2 x 18-1/2 in.

Shipping Dimensions:

Type Wood Crate
Content Machine
Weight 1,841 lbs.
Length x Width x Height 127 x 29 x 58 in.
Must Ship Upright Yes

Electrical:

Power Requirement 220V, 3-Phase, 60 Hz
Full-Load Current Rating 20A
Minimum Circuit Size 30A
Connection Type Cord & Plug
Power Cord Included No
Recommended Power Cord 10 AWG
Plug Included No
Recommended Plug Type L15-30
Switch Type Control Panel w/Magnetic Switch Protection

Motors:

Feed

Horsepower 1 HP
Phase 3-Phase
Amps 3.1A
Speed 1700 RPM
Type TEFC Capacitor-Start Induction
Power Transfer Gear
Bearings Shielded & Permanently Lubricated

Pre-Mill

Horsepower 2 HP
Phase 3-Phase
Amps 5.8A
Speed 3400 RPM
Type TEFC Capacitor-Start Induction
Power Transfer Belt
Bearings Shielded & Permanently Lubricated

Glue Spindle

Horsepower	1/3 HP
Phase	3-Phase
Amps	1.6A
Speed	1720 RPM
Type.....	TEFC Capacitor-Start Induction
Power Transfer	Gear
Bearings	Shielded & Permanently Lubricated

End Trim

Horsepower	1/4 HP
Phase	3-Phase
Amps	0.8A
Speed	3400 RPM
Type.....	TEFC Capacitor-Start Induction
Power Transfer	Belt
Bearings	Shielded & Permanently Lubricated

Flush Trim

Horsepower	3/4 HP
Phase	3-Phase
Amps	2A
Speed	3400 RPM
Type.....	TEFC Capacitor-Start Induction
Power Transfer	Belt
Bearings	Shielded & Permanently Lubricated

Buffing

Horsepower	1/6 HP
Phase	3-Phase
Amps	0.6A
Speed	3400 RPM
Type.....	TEFC Capacitor-Start Induction
Power Transfer	Direct
Bearings	Shielded & Permanently Lubricated

Main Specifications:

Operation Information

Min. Panel Width	3-9/16 in.
Min. Panel Length	6-3/4 in.
Panel Thickness (Min.–Max.)	1/2–1-3/4 in.
Tape Thickness (Min.–Max.)	0.5–3 mm
Air Requirement	6 SCFM @ 100 PSI
Panel Feed Speed.....	23 FPM
Glue Pot Capacity	34 oz.
Roller Width.....	1 in.
Roller Diameter	2-7/16 in.
Max. Height of Rollers	1-3/4 in.
Edgebanding Coil Capacity	29-1/2 in.
Dust Collection Ports (2)	5 in.
Dust Collection Requirement (at Dust Port)	1100 CFM
Heating Element.....	1440W

Table Information

Work Table Length	120-5/8 in.
Work Table Width	3-1/8 in.
Work Table Height	33 in.

Construction

Housing	Steel
Frame	Steel
Rollers	Rubber
Finish	Powder Coated

Other Specifications:

Country of Origin.....	Taiwan
Warranty.....	1 Year
Approximate Assembly & Setup Time.....	2 Hours
Serial Number Location	Machine ID Label
Sound Rating	85 dB
ISO 9001 Factory.....	Yes

Features:

Adjustable Pre-Milling Function
Automatic Belt Feed with Adjustable Table Rollers
Edgebanding Thickness From 0.5mm–3mm
Panel Thickness From 1/2"–1-3/4"
23 FPM Feed Speed
Pre-Heating Station for Better Glue Dispersion
Pneumatic Edgebanding Guillotine
Double-Bladed End-Trimming Saw
Upper and Lower Trimming Units with Digital Readout
Upper and Lower Buffing Units
Extendable Side Bar to Accommodate Larger Panels
Control Panel Controls Each Element Individually
Teflon-Coated Glue Pot with 5 Heating Elements and Motorized Glue Spreader
29-1/2" Tape Coil Support
Two 5-inch Dust Ports
Built-In Air Regulator and Filter for Pneumatic System