



EDGE-BANDING MACHINE



MAX330

The MAX330 Edge Bander with glue pot can apply edges to straight panels with an automatic feed, and apply glue directly to panels with both wood and plastic edges, in coils up to 3mm thick, and strips up to 4mm thick, it is equipped with automatic cut-off, and flush trimming buffing on both sides of the workpiece, the 20pcs long roller make the feeding smoothly and reliable, it is perfect machine for long and large panel.

SPECIFICATIONS

ITEM	ITEM	ITEM	ITEM
PLC control, with separate controls for each unit. The frame is constructed from solid steel, making it both stable, and reliable	The MAX 330 can apply straight edges to panels with an automatic feed, and spreads glue directly onto wood or plastic edges in coils up to 3 mm thick and strips up to 4 mm thick.	Feeding motor	0.37 kw (automatic panel belt feeder). The large working table is capable of supporting large panels. Includes an extensible support for large panels.
Automatic stand-by temperature	The electronic temperature control automatically .	Automatic belt feeder speed	5 mt/min
Glue Pot	The Teflon-coated glue pot has a capacity of 1.1 kgs, and includes 5 heating elements, as well as a glue temperature regulator.	Glue & edge	0.18 kw
Trimming cut-off for front/rear edge express	The working cycle is controlled by PLC, with separate controls for each unit.	Heating elements	5 pcs with 1.2 kw
Dust device	The high efficiency dust port allows dust to be collected directly under the table, for a clean work environment.	Heating In-feed fence	0.32 kw (In cases where the panel, may be too wet due to poor weather conditions, this feature helps dry it, in order to achieve a good finish)
Flush with trimmers copying pads.	Copying disc, numerical indicators for adjustments, combined TCT cutters beveled/radius	End trimming motor	0.18 kw 80 mm (Automatic front/rear cut off trimming, and flush trimming and buffing on both sides of the work piece)
Overhead protection guard	The guard can be lifted, to allow for checking on small edge banding jobs.	Flush trimming motor	0.56 kw
Panel thickness	12/45 mm (numerical panel thickness indicator)	Buffing Unit	0.12 kw x 2 - 120 mm - 3,000 R.P.M. (Cleans and polishes edges)
Edge thickness	Min/Max 0.4~3.0 mm / up to 4.0 mm for strips	N.W./G.W.:	348/464 kgs
Container Qty (20/40/40'HQ)	8/ 16/ 32 sets	Packing Dimensions	2,110 x 720 x 1,260 mm
		Cutter	Cutter-block with disposable cutters TCT beveled/radius 10,000 R.P.M. 75 mm radius 2 mm/15' bevel (optional)
		Total power installed	3.2 kw - 3 phase; 3.5 kw - 1 phase



The floating roller and small chrome-plated roller are powerful enough to feed the edge smoothly. The glue thickness and quantity is adjustable.



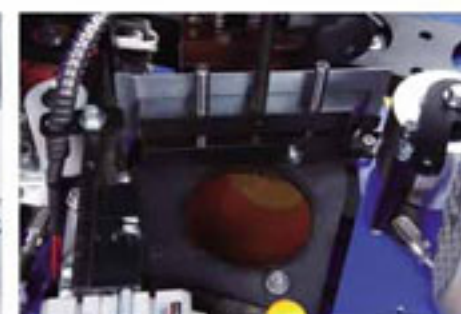
The flush trimmers with copying pads have numerical indicators for adjustments, as well as copying discs, which allow for perfectly trimmed panels, as well as combined high quality cutters for beveled/radius cuts. They also feature a high efficiency dust hood, for a clean work area.



The standard copy roller disc for flush trimming unit is accurate, does not damaged the workpiece, and produces a better finish.



The buffing unit, which can be positioned wherever it is necessary, perfectly cleans and polishes the edges, leaving them in pristine condition.



The 1.1 kgs capacity glue pot is Teflon-coated, which makes cleaning quick and convenient. The 5 heating elements make brining the glue to the desired temperature simple, while the motorized glue spreader's user-friendly design helps make work more efficient.



Feeding chain



Preheating unit



Glue shaft



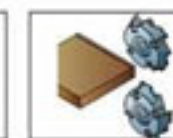
Guillotin shear



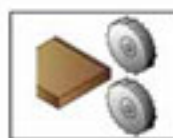
Pressure roller unit



End cutting unit



Flushing trimming unit



Buffing unit