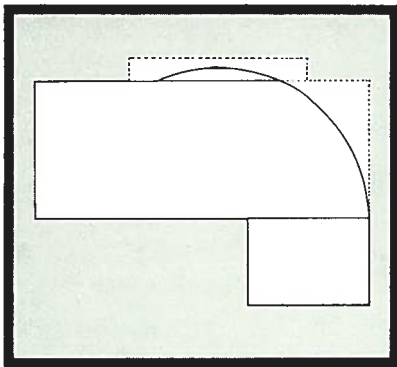
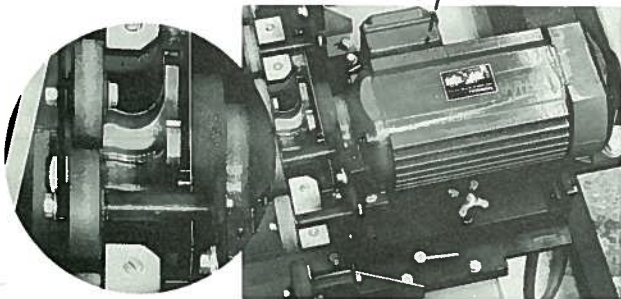


Horizontal Spindles



**The key to a Great Countertop is a Straight Core**

The new Model 1521 Corfab is a continuous integrated system which automatically produces a perfectly *straight* core with fibreboard built up "No Drip" edges.

The system allows for continuous feed, eliminates nuisance chain dogs and production gaps, providing significant labor and material savings. In one continuous operation the hot melt is applied uniformly, for build down, scribe and no drip strips to be bonded to the core. The strips are accurately aligned and bonded and a straight core, ready to be processed into a first quality countertop is produced.

- Straight Line center drive feed system eliminating side guides
- High production capability
- Short setup and changeover time
- Automatic hot melt applicators for instant, accurate and firm bonding

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# 1521 CORFAB

**MA**  
**MIDWEST**  
**AUTOMATION, INC.**

# MODEL 1521 CORFAB

## SPECIFICATIONS

*Electrical,	230 volts, 60 hz, 3 phase, 67 amp.	
Controls	24 volts AC	
Air Supply	100 psi	7.07 kg/cm <sup>2</sup>
Feed Speed	26 ft/min	7.92 m/min
Overall Dimensions (with infeed table)	25½ ft long 80" wide 58" high 37" working height	7772 mm long 2032 mm wide 1473 mm high 914 mm working height
Infeed Table	144" long	3658 mm long
Cove Relief Cutter	TEFC Arbor Motor 2 hp 3450 rpm (60 hz) 2850 rpm (50 hz) Horizontal & Vertical fine adjustment	
Shipping Weight	4500 lbs	2043 kg
Center Feed Drive	Non-skid pad chain on double track with semi-pneumatic hold down bogey wheels for continuous feed without dogs.	
Shaper Section	Two horizontal TEFC Arbor Motors, 7½ hp, 3450 rpm (60 hz) 2850 rpm (50 hz) Horizontal & Vertical fine adjustment	
Width Adjustment	Bearing mounted side plates adjustable with dual Acme threads from one handwheel (infeed table synchronized with machine width adjustment)	

## COUNTERTOP CORE CAPACITY

Core Width	18" to 48"	457 mm to 1219 mm
Build Up Strips		
Build Down & Scribe	Width ½" to 1½" thickness ⅜" to ¾"	12.7 mm to 38 mm 9.5 mm to 19 mm
No Drip Stick	⅛" thick X 1" wide	3.2 mm X 25.4 mm

\*Other voltages available. Consult Factory

The above specifications are not binding. Midwest Automation reserves the right to make design changes without prior notice.