



Manufacturer of Postforming and Laminating Machinery

**Edgetech, Inc.**  
11933 12<sup>th</sup> Avenue South  
Burnsville, MN 55337 USA  
952-881-1925  
fax 952-881-0374  
[www.EdgetechUSA.com](http://www.EdgetechUSA.com)

## CB307 Single Sided Core Builder w/ Sizing Saw



Edgetech's CB307 Core Builder is designed to produce cores with builddown stick edges. The CB307 is a single-sided machine that bonds the builddown stick on one edge of the core and shapes the profile. If the core is to have both edges built down, the core must be turned around and returned to the infeed table to have the second edge processed. Blanks for the core will be cut approximately 3/32" oversize per edge being processed by the sizing saw. Each pass through the core builder will machine approximately 3/32" from the overall width of the blank.

A second cutter station for cove relief or groove for no-drip T-mold extrusion slot is also included.

### Standard Features

- Infeed roller table with fixed guide fence
- Hot melt bonding system for builddown stick (specify nose and scribe widths required)
- Four stock feeders for driving blank through machine
- Vertical spindle shaper for square, full wrap or waterfall profiles (7½ HP)
- Digital indicators for cutter station adjustment (horizontal and vertical)
- Cutter Station (3 HP) for cove relief or T-mold slot with digital indicators for vertical and horizontal adjustment
- Sizing Saw for cutting panels to width (digital indicator for setting panel size)
- Outfeed roller conveyor with adjustable guide fence
- Transfer cart for cutoff strips (not shown below)

### Optional Features

- Custom modifications
- Scissor Lift
- Transfer Carts

**Note:** Cutters & saw blade not included

## Engineering Floor Plan

