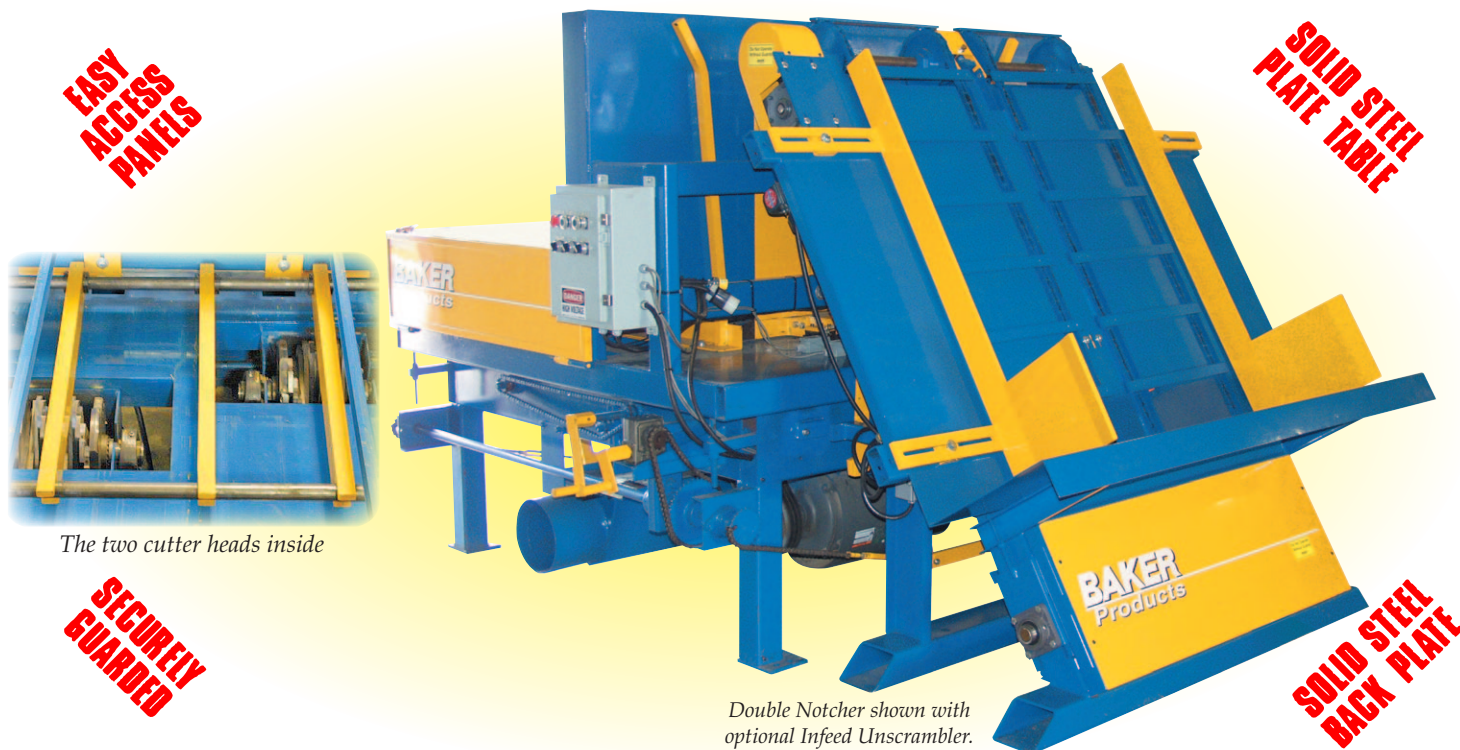


# BAKER Products

## Double Notcher



The two cutter heads inside

Double Notcher shown with optional Infeed Unscrambler.

## Overview

The Baker Double Notcher is known for its long-lasting durability and high production. For people with high production needs, this incredible machine will produce around 4,000 stringers per hour.

To operate the Baker Double Notcher, material is placed in the hopper, either manually or using the optional Unscrambler (highly recommended). The material is then guided in front of the pusher, which automatically moves the stringers under the weight bars and over the top of two cutter heads. The notched stringers then exit the rear of the machine, ready for stacking or assembly.

- High production
- Hopper feed
- Hand cranks for cutter head positioning and notch height adjustment
- Metal shields and rubber belting totally enclose the table for the operator's protection
- Indexable replaceable tip cutters
- 28 in. (71 cm) minimum to 76 in. (193 cm) maximum double-notched stringer capacity standard
- Built-in 10 in. (254 mm) diameter ducts will exhaust to the left or right
- Cutter heads hand-crank close to 6 in. (15 cm) inside and 53 ½ in. (136 cm) outside
- Unscramble infeed ensures quick feeding of stringers

## Features

- Table top hand crank adjustment raises and lowers to allow of depth of notch from 0 to 3 in. (0 to 7.6 mm) standard
- Board guides are adjusted via a hand crank.
- Allow motors to be started with the cutters away from wood

# BAKER Products

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**Specifications****Production Rate:**

Pusher cycles 4,000 per hour

**Cutters:**

Two 12" (305 mm) diameter x 9" (229 mm) long with indexable, replaceable tips in 1/2" (13 mm) segments

**Arbors:**

Two 2 1/2" (64 mm) diameter x 10" (254 mm) long

**Sawdust Removal:**

10" (254 mm) opening, 3,600 CFM (102 m<sup>3</sup>/min) minimum recommended

**Dimensions and Weight:**

Length: 90" (229 cm)  
Width: 101" (256 cm)  
Height: 78" (198 cm)  
Table-top Height: 35" (89 cm)  
Weight: 5,000 lbs. (2,268 kg)

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**Power****Motor:**

Two 30-hp (22 kw) TEFC (one each per cutter head) 2-hp TEFC on optional unscrambler

**Electrical:**

All voltages available; Standard: 240v or 480v, 3-phase, 60Hz; machine

completely prewired NEMA 12 enclosure with starters, disconnects, control voltage transformer and circuit overload protectors; start/stop station with E-stop button

**Operating Air Pressure:**

120 PSI (827 kPa), 1/2" (13 mm); 30 CFM (0.85 m<sup>3</sup>/min)

**Pushers:** Air-driven, but electrical-controlled with end travel limit switches

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**Capacities****Material Size:**

2x4's, 4x4's, 4x6's  
Length: 28 in. up to 76 in. (71 cm to 193 cm) standard

**Notch Depth:**

0" (0 mm) minimum  
3" (76 mm) maximum

**Notch Length:** 9" (229 mm) standard

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**Options****Custom Board Lengths:**

88" (223 cm) and 100" (254 cm) capacity machines for processing material up to 100" (254 cm) maximum

**Notch Length:** Up to 12" (305 mm) in 1/2" (13 mm) increments

**Unscrambler:** stringer separator for maximum production (88" material dimensions):

Length: 60" (152 cm)  
Width: 83" (211 cm)  
Height: 76" (193 cm)  
Weight: 2,000 lbs. (907 kg)

**Chip Removal:** Auger for chip removal to left or right available

24"-wide chip conveyor available for waste removal

The **Baker Double Notcher** can easily be adapted to process stringers and wood specialties

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Product specifications are subject to change without notice.

03/24/10