

BAKER Products

Baker "A" & "AX" Band Resaws



Pictured is the Baker "A" with the Powered Hold-down and Simple Slide Return System Options

Overview

The Baker "A" Band Resaw is great for all your resawing needs. You'll cut at speeds not possible on many band resaws costing much more.

Resaw everything on it, or use it for short runs. Use it to cut boards or cants, or reclaim slabs. The tilting feedworks even makes it perfect for cutting lap siding.

The Baker "A" fits in a 3/4 ton short-bed pick-up, so load it up and take it with you.

Accuracy, dependability, economy, simplicity, versatility, and low maintenance are combined into one affordable resaw. That is why the Baker "A" is the most popular band resaw in the world.

Features

- 15 HP electric motor standard
- 6" wide power-driven conveyor with rough-top belting
- Conveyor can be tilted to an angle of 8°
- 28" all-steel band wheels
- 0.035" x 1" (& 1 1/4") x 13'-2" hardback band blades
- Baker's Exclusive Low-Profile Flat Guide System
- Hydraulic variable feed speed control, powered by main drive motor
- Spring blade tensioning
- Compact size fits into almost any size of operation
- Heavy-duty construction
- Simple to operate and maintain
- Extra-wide models available
- Many options available

BAKER Products

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SPECIFICATIONS

Production Rate: Varies according to size and type of material, thickness of cut, rate of feed.

Band Wheels: Dynamically balanced 28 in. (71 cm) all steel wheels.

Guides: Baker Low Profile Flat Guides with hardened tool steel guide plates.

Blades: Baker "A" .035 in. x 1 in. x 13 ft. 2 in.
Baker "AX" .035 in. x 1 1/4 in. x 14 ft. 2 in. hard-back

Blade Tensioning: Mechanical, spring

Machine Dimensions:

Height: 68 in. (1.73 m) Length: 80 in. (2 m)
Width: 84 in. (2.13 m)

Machine Weight:

Baker "A": Approx. 1,750 lbs. (794 kg)
Baker "AX": Approx. 2,000 lbs. (907 kg)

Dust Connection: 4 in. (102 mm), 600 CFM required

Hold-down System: Top-mounted, holding point at the blade. Five (5) in. diameter solid polyolefin heavy-duty wheels.

POWER

Main Drive Motor: "A": 15-HP (11 kw) TEFC
"AX": 20 HP (15 kw) TEFC

Hydraulic Pump: Driven by drive motor

Electrical: 220V or 440V. Completely prewired. NEMA 12 enclosure with disconnect, starter, and circuit overload protection. All other voltages are available.

CAPACITIES

Feed Speed: Fully variable, 0 - 120 fpm (0 - 36.5 mpm)

Cutting Angle: 0° - 8°

Cutting Height: 1/4 in. - 6 in.
(6 mm - 152 mm)

Material Length: Unlimited

Material Size:

"A": 7 in. x 7 in. (178 mm x 178 mm)
or 10 in. x 4 in. (254 mm x 102 mm)
above the blade with conveyor set at 0°

"AX": 13 in. x 7 in. (330 mm x 178 mm)
or 16 in. x 7 in. (406 mm x 178 mm)
above the blade with conveyor set at 0°

OPTIONS



Infeed and Outfeed Turnarounds



Powered Hold-Over Wheels



Powered Hold-Down Wheels

Additional Options:

- Simple Slide Return system
- 24-HP gasoline engine
- Rear non-powered hold-down
- Diagonal cut attachment
- 20-HP TEFC motor on "A" model
- 30-HP TEFC motor on "AX" model
- Shingle belt

Product specifications are subject to change without notice.

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