

ANOTHER
Tough and Simple
Machine from

LAUDERDALE-HAMILTON, INC.

the **ROLL FEED PANEL RIPPER**

The Plywood Gang Rip Saw!



Note: The saw shown in picture is L to R feed.
A standard saw is R to L feed.

- ★ High Production - One man can rip a bundle of 3/4 inch plywood in 3-1/2 minutes.
- ★ Simple design, low cost and high performance. . .
Just like our other woodworking machines.
- ★ Off-The-Shelf American parts...
So you can keep running years from now.

Over for specifications

designed and manufactured by

Lauderdale-Hamilton, Inc.

Highway 45 Alternate - Box 165
Shannon, MS 38868

Phone 601 767-3928 • Fax 601 767-3047
Toll Free in MS 1-800-898-0701

Roll Feed Panel Ripper

SPECIFICATIONS

- ★ 15 to 50 HP three phase arbor motor. Smooth steel feed rollers are driven top and bottom, giving positive, non-marking feed and long roller life.
- ★ Built with quality name brands such as Allen Bradley, Fafnir, Browning, Baldor and Square D.
- ★ Standard arbor size is 2-3/4" diameter x 59" long, with 1-15/16" Fafnir arbor bearings. Special arbors are available, up to 100" usable length.
- ★ The Roll Feed Panel Ripper uses economical, thin kerf 10" x 40 tooth non-split saw blades for very economical operation, quick and easy set-up, and fast blade removal. The thin blades require 33% less horsepower than the much more costly split blades.
- ★ Clean, efficient dust removal is provided by two six inch diameter vertical ducts. A large strip separator box with an easy access glass door is included to keep strips and wood blocks from entering the dust collection system.
- ★ High-production - one man can rip a bundle of 3/4" plywood in 3-1/2 minutes with a scissors lift infeed and outfeed. Ripped boards stack automatically.
- ★ Scissors lifts are available from LHI, including an Automatic Down Indexing attachment for the outfeed scissors lift. This automatically drops the outfeed stack without the operator having to worry about it.
- ★ Fixed feed speeds of 40 to 150 FPM are available. Variable speed, using an adjustable frequency controller, is available as an option.
- ★ The standard Roll Feed Panel Ripper will rip panels from 1/8" to 1" thick, with no adjustment required over a 3/8" variation.
- ★ The Roll Feed Panel Ripper is also available with a Pigtail Saw infeed system which permits the end of the board to be trimmed prior to ripping. This greatly increases the yield for 36", 40", 42", 80" and 84" cuts. Production is decreased by approximately 50%, but material savings of \$50.00 to \$120.00 per bundle are very common.
- ★ The standard saw size is: 40" wide x 80" long x 47" feed height.