

FULLY AUTOMATIC TREAD RETURN SAW

3 - BLADE STAIR TREAD RETURN SAW FOR CUTTING STAIR TREADS FOR MATING WITH RETURNS

DATA SHEET
TREAD-SAW™
Model 20

The **Tread-Saw™ Model 20** is a second generation machine which uses triple blade technology to automatically cut stair treads for mating with returns.

Simple operator controls allows for fast and accurate cuts every time.

Insert board up to a hard stop. Press the "cycle" button. Machine automatically clamps and cuts the board. After cutting, the clamps are released and the operator can remove the board.



FROM THIS



TO THIS
IN SECONDS



FEATURES

- High speed saw blade motors
- Triple blade design
- Standard left & right configuration
- Automatic sequencing for clamping, cutting and releasing the board
- Full cutting power from direct drive motors
- Vary speed solid state drives
- Minimal operator training required
- Hard stops for board placement
- Heavy duty steel construction
- No programming required
- Treads 6" to 14" by 1/2" to 1 1/4" any length

DESIGN ADVANTAGES

Positive clamping (will not move during cuts).
Hard stops for board end and board edge.
Infinite cut locations for specific stair designs.
Every board cuts true and square every time.
Simple operator controls (Power and Cycle).
Open table design accommodates cuts for retreads.
One cut for either left hand or right hand treads.
Easy loading and unloading of material by operator.
Compact footprint for small locations.
Simple head adjustments to accommodate blade sharpening.

CUT RETREADS EASILY



SPECIFICATIONS

Footprint w/o Overhang	43" x 34"
Height	103"
Weight	1500 lbs
Motor Power Required	208-220VAC 3PH 30A
Control Power Required	115VAC 1PH 15A
Air Required	80 psi clean and dry
Blade Size	8", 10" & 14" Diameters

MADE
IN THE
U.S.A.

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