

AUTOMATIC VERTICAL BAND SAW

Capable • Affordable • Maintainable



A Heavy-Duty Production Saw for Cutting Low-to-Medium Density Materials

- Fully automatic or semiautomatic head and fence operation
- Stationary table with traveling head to save floor space
- Variable cutting speed
- · Variable cutting length
- Cuts in one or two directions
- Moveable control console for easy operation
- Language-selectable keypad with inch or millimeter readout
- Standard available parts fast



Adjustable fence travels to align material for cutting to width.

Due to our continuous improvement program, specifications and options are subject to change without notice.





Specifications

Cutting Height:

- 40" (101cm) standard
- 50" (127cm) optional

Cutting Length:

• 120" (304cm)

Cutting Width

- 66" (167cm) fence to blade Table Outside Blade:
 - 49" (124cm) standard
 - 67" (170cm) optional
 - 24" (61cm) optional fold down leaf

Fence Height:

- 36" (91cm) standard Table Height:
 - 27" (68cm)

Overall Dimensions:

• 14'-8" L x 12'-2" W x 7'-2" H (447cm x 370cm x 218cm)

Blade Wheels:

- 16" (40cm) cast aluminum Blade Drive:
 - 3 HP motor

Blades:

- Double edged
- Saw tooth (high density option) Voltage:
 - 208, 230, 470 VAC, 3-phase
 - Other voltages available

Features

- Automatic or manual operation
- Adjustable fence travel
- Cuts in one or two directions with separate speed controls for each direction
- Adjustable blade speed
- Easy blade changes
- Friction blade sharpener
- For single-cut mode, the saw cuts and returns through the cut before the fence moves
- For double-cut mode, the saw cuts in both directions with the fence moving after each cut
- Variable-speed with PLCcontrolled servo motor for accurate material indexing
- Variable cutting length controlled by adjustable limit switches.
- Moveable control console with language-selectable keypad and inch or millimeter readout
- Saw stops automatically if the blade accidentally breaks.
- English/Spanish/Portuguese selectable keypad



Traveling head, rail and rollers



Control panel on moveable console with digital readout



Blade sharpener

Ttarp designs and manufactures a complementary range of capable, affordable, and maintainable fabricating equipment. Contact us for more information.



Ttarp Co. • 338 Scajaquada Street, Buffalo, NY 14211

Toll Free: 800-871-7596 • Phone: 716-894-5613 E-mail: joe@ttarp.com • www.Ttarp.com