

General International 18” Wood Cutting Bandsaw Model 90-270

Features:

- Heavy duty one piece frame, designed for added stability, requires no further assembly
- Precision balanced, rubber laminated, cast iron wheels, mounted on two heavy duty ball bearings
- Large ribbed cast iron table with heavy duty one piece trunnion for 0-45° tilting, for bevel cuts
- Convenient blade tension adjustment hand wheel
- A tension scale allows the operator to adjust the tension for different blade widths
- Foot brake for quick blade stoppage after machine shut-off
- 4” dust collection port for easy hookup to a dust collector
- Power totally enclosed fan cooled (T.E.F.C.) industrial motor
- Magnetic safety switch with emergency stop button for added safety
- Tri-axis bearing guides

Specifications:

Wheel Size	18” (450 mm)
Wheel Speed	980 rpm
Width of wheel	1 $\frac{1}{8}$ ” (30 mm)
Maximum Blade Width	1” (25.4 mm)
Minimum Blade Width	$\frac{1}{4}$ ” (6.3 mm)
Blade Length	153” (3886 mm)
Blade Speed	4460 fpm (1338 mpm)
Table Size	24” x 19 $\frac{1}{2}$ ” (610 x 500 mm)
Table Tilt	0 to 45° (right)
Table Height	35 $\frac{1}{2}$ ” (902 mm)
Maximum Width of Cut	17 $\frac{1}{4}$ ” (438 mm)
Maximum Depth of Cut	12” (305 mm)
Motor M1	3 HP, 220V, 1Ph, 19A
Motor M2	3HP, 220/440V, 3Ph, 8/4.6A
Motor M3	3 HP, 600V, 3Ph, 2.9A
Weight	616 lbs (280 kg)