

4620, 4630 & 4650

14", 18" & 22" Band Saws

- Steel frame design provides ridged, stable support.
- Large cutting capacity allows many operations including resaw.
- Massive trunnion support holds the table in place.
- Large cast iron precision ground table provides a solid work surface.
- Balanced cast-iron wheels with rubber tire helps keep vibration at a minimum.
- 4630 and 4650 feature a cast iron base giving a steady platform to work.
- 4620 and 4630 feature micro-adjust ball bearing blade guides are easy to adjust.
- 4650 features anodized aluminum bracket with Bakelite and ball bearing blade support.
- Easy to use blade tracking adjustments.
- Rack and pinion upper blade guide adjustment for quick set-up.
- 4620 and 4630 include 3 blade speeds for more cutting options.
- 4620 and 4630 feature a quick release blade tensioning allowing quick set-up and longer blade life.
- All models include a rip fence as standard equipment as an added value.
- 4650 includes a foot brake for added convenience.
- Controls include an emergency off switch for safer operation.
- 4630 and 4650 feature magnetic controls.
- 4620 features a TEFC 1.5 HP single phase motor.
- 4630 and 4650 features powerful TEFC motor available in single or three-phase.



4620

4650



4650 BLADE GUIDES anodized aluminum blade guides support both bakelite & roller bearings for extra blade support.



BALANCED CAST IRON WHEELS WITH RUBBER TIRES keep vibration to a minimum as they guide and propel the blade

Model No.	4620	4630	4650
Stock No.	4620.001 (1.5HP, 1Ph)	4630.001 (2HP, 1Ph)	4650.001 (5HP, 1Ph)
		4630.002 (2HP, 3Ph)	4650.002 (5HP, 3Ph)
Blade Speed FPM	1,480/2,300/3,240	1,480/2,300/3,240	4,900
Wheel Diameter	14"	18"	22"
Table Dimension	16"W x 20"L	18"W x 18"L	30-1/4"W x 23"L
Throat Distance	13-5/8"	17-1/2"	21-1/2"
Max. Stock Height	12"	12"	16"
Blade Length	114"	133"	172"
Blade width Cap.	1/4" to 1"	1/4" to 1-1/4"	1/4" to 1-1/4"
Table Height at 90°	38"	37-1/2"	37"
Table Tilt Limits	-10° to 45°	-10° to 45°	0° to 45°
Dust Port	4"	4"	4"
Motor (1Ph)	1.5HP, 110/220V	2HP, 220V Only	5HP, 220V Only
Motor (3Ph)	N/A	2HP, 220V Only	5HP, 220V Only
Gross Weight	305 lbs	500 lbs	1,054 lbs

*Optional 440/460 volt available special order only.
Additional cost/parts may apply.