



# HB800

## 32" BAND RESAW WITH FEEDER

### Cut with confidence and accuracy.

The Cantek HB800 32" Band Resaw with Feeder is built to last. A 4" wide blade is driven by a powerful 20HP motor for precision straight resawing. Equipped with a 1HP power variable speed feed unit which is pneumatically actuated to provide consistent feeding of the workpiece. The feed speed can be variably adjusted from 3 to 56 FPM in accordance with the material type and thickness.

### Key Advantages.

- Heavy fabricated steel machine frame
- Large cast iron worktable is precision ground and can tilt to a maximum of 45°
- Convenient spring blade tension adjustment by means of a handwheel and gauge
- Foot brake for braking wheels and blade
- Rack & pinion blade guide adjustment
- Band wheel is crowned for proper blade tracking and added stability of the blade
- Blade lubrication system and reservoir for lubricant keeps blades cool
- Auto Start-Delta control for main motor with emergency stop switch
- Feed pressure is adjustable
- Feed roller opening and closing is controlled by a foot switch for operator convenience
- Knurled steel feed roller for maximum grip

### Resaw Specifications.

Saw wheel diameter	32"
Motor	20HP
Table size	45 1/4" x 31 1/2"
Table tilting	0 – 45°
Throat capacity	30–5/8"
Height capacity	15–3/8"
Blade width	4"
Width of wheel	3.543"
Blade speed	5024 FPM
Blade length	216" to 217-1/8"
Dust hood diameter	4" x 2
Machine weight only	1470 lbs.
Electrics (complete with feeder)	230/3/60 = 54 Amps 460/3/60 = 27 Amps

### Feeder Specifications.

Length of roller	6"
Diameter of roller	8"
Feed speed	3 – 56 FPM
Motor	1HP
Air pressure	72 PSI
Fence adjustment	4.72"
Feed opening	6"
Net weight	286 lbs.

