

4680 & 4685

Horizontal Band ReSaw



4680



4680: The massive solid steel saw wheels are precision balanced to eliminate vibration. The saw wheels are designed heavy to increase momentum and allow clean cuts for even the toughest conditions.



4685: Band wheels are machined from solid steel and precision balanced afterwards. Driven by a 30HP motor the momentum created by the solid steel wheels allows for the cleanest cut with no 'bogging down' on even the hardest of materials.



4685

- Heavy steel frame construction throughout provides optimum performance.
- Solid steel wheels are precision balanced for smooth operation.
- Multiple dust ports for efficient dust management.
- Convenient mounted control panel provides easy set-up and adjustment.
- Digital readout quickly controls the thickness adjustment.
- Variable feed rate speed is controlled by a hydraulic drive system.
- Automatic blade tension allows a quicker set-up and correct tension during operation.
- Fully adjustable oil mist system keeps the blade cool for longer life.
- Multiple pressure rollers provide safe steady cutting.
- Extra-long infeed conveyor provides more support of stock.
- 4685 includes a head elevation motor for quick adjustment.
- 4680 features steel blade guides, 4685 features ceramic blade guides.
- Magnetic controls for safer operation.
- Powerful TEFC main, hydraulic, and elevation three phase motors.

Model No.	4680	4685
Stock No.	4680.002 (20HP, 3Ph)	4685.002 (30HP, 3Ph)
Max. Workpiece Size	12" x 10"	15.75" x 9.5"
Distance Blade to Conveyor Table	7/64" - 5"	5/32" - 12"
Conveyor Belt Size	11-1/4" x 215-3/4"	15-1/4" x 215-3/4"
Saw Wheel Diameter	Ø 28" x 1" W	Ø 28" x 1" W
Feed Rate	16~92 FPM	13~82 FPM
Saw Blade Size	168" x 1"	180" x 1"
Saw Wheel Motor	20HP, 3Ph 220/440V* Prewired 220V	30HP, 3Ph 220/440V* Prewired 220V
Hydraulic Motor	3HP	3HP
Elevation Motor	1/4HP	1/4HP
Dust Hood Diameter	Ø 4" x 3 Pieces	Ø 4" x 2 Pieces
Weight	2,200 lbs	3,748 lbs

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