

P.A.Q. & II-P.A.Q. Band Resaws



<u>Overview</u>

If you are looking for a spacesaving, economical, high-quality machine to fit your budget, look no further. The revolutionary Baker P.A.Q. Band Resaw is the solution.

Every component on the **Baker P.A.Q.** is designed and created using the latest technology in precision laser cut and CNC press break machinery and assembled using a simple bolt-together construction without any welds. A revolutionary **Baker Octaguide System** will increase guide wear up to eight times.

The **Baker P.A.Q.** is available in two models and utilizes the same thin-kerf technology found in our world famous **Baker Band Resaws**. Because the conveyor belt stays at a fixed height, it is easier to integrate with other machinery in your facility.

Features

- Baker's Revolutionary
 Octaguide System increases
 guide wear up to eight times
- Simple bolt-together heavyduty construction for increased durability
- Feedworks: Rough-top belting and hold-down wheel
- Accepts material up to 8 in. x 12 in.
- Makes one or two cuts in one horizontal plane
- Versatility: Rip 2-sided slabs, size and resaw 3-sided cants, 4-sided cants, and boards
- Adjustable headrig with fixed conveyor height

Easy integration with other machinery



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P.A.Q. & II-P.A.Q. Band Resaws

Specifications		P.A.Q.	II-P.A.Q.
	Number of Heads:	1	2
	Number of Blades:	1	2
	Number of Cuts:	1	2
	Guides:	Baker's Revolutionary Octaguide System (8x more wear life)	Baker's Revolutionary Octaguide System (8x more wear life)
	Dimensions: Length: Width Height: Weight:	108 in. (2.74 m) 67 in. (1.70 m) 49 in. (1.24 m) Approx. 1,500 lbs. (680 kg)	108 in. (2.74 m) 67 in. (1.70 m) 64 in. (1.63 m) Approx. 2,000 lbs. (907 kg)
Power	Main Drive Motors:	One 15 HP TEFC (11 kw TEFC)	Two 15 HP TEFC (11 kw TEFC each)
	Electrical:	All 3-phase voltages available. Completely prewired. NEMA 12 enclosure with starter and overload protection.	All 3-phase voltages available. □Completely prewired. NEMA 12 □enclosure with starter and overload protection.
Feedworks and Capacities	Feedworks:	Hydraulic pump, driven from head motor, complete with flow control valve, filter, and tank; rough-top conveyor belt and non-powered hold-down included	Hydraulic pump, driven from head motor, complete with flow control valve, filter, and tank; rough-top conveyor belt and non-powered hold-down included
	Feed Speed:	Variable, 0 - 120 fpm (6.1 - 36.6 mpm)	Variable, 0 - 120 fpm (6.1 - 36.6 mpm)
	Conveyor Width:	6 in. (152 mm)	6 in. (152 mm)
	Material Capacity:	8 in. x 12 in. (203 mm x 305 mm)	8 in. x 12 in. (203 mm x 305 mm)
Blades	Band Blades:	One 0.035 in. x 1 in. x 13 ft. 2 in. hardback	One 0.035 in. x 1 in. x 13 ft. 2 in. hardback
	Band Wheels:	Two 28 in. diameter, dynamically-balanced, all steel band wheel, □ providing fly-wheel effect while cutting.	Two 28 in. diameter, dynamically- balanced, all steel band wheel,□providing fly-wheel effect while cutting.
	Blade Tensioning:	Mechanical, spring	Mechanical, spring
Options		20 HP motors Simple slide return system Powered hold-down□	20 HP motors Powered hold-down Baker Quik-Sharp band blade sharpener

Product specifications are subject to change without notice.





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