

IR Ingersoll-Rand®

Blaw-Knox Paver PF-840

NEW!



Performance Is Profit.



Large-Paver Power in
Small-Paver Package

The PF-840 may be a small paver, but it has the power to pave with the big boys. Equipped with bolt-on polyurethane pads, this smaller unit can push trucks and pave some of the steeper grades that only larger horsepower pavers have previously been able to tackle. Because the PF-840 can take material directly from a truck, you can pave for longer periods of time without stopping to add more asphalt. This reduces your chances of flaws in the mat resulting from rough transitions.

Introducing the PF-840 Asphalt Paver

Precision Material Control Means Smoother Mat

You'll notice a major difference in the control the PF-840 delivers. This higher level of control can be seen as the hopper and screed-mounted augers evenly distribute the asphalt mix, covering the entire length of the screed. This translates into improved surface texture and overall mat quality. Here's how it works:

Hydrostatic Gear Controls: Puts the operator in better control of material delivery.

Screed-Mounted Augers: Provides even control of material in front of the screed and extensions. Allows a cleaner taper when extending or retracting the screed, which results in smoother operation and eliminates choppy corners.

Folding Hopper Wings: Allows the hopper to act as a funnel while continually moving material toward the screed. Operators are able to work longer without stopping to refill the hopper, which ensures a smoother surface due to fewer transitions and fewer joints.

Control System

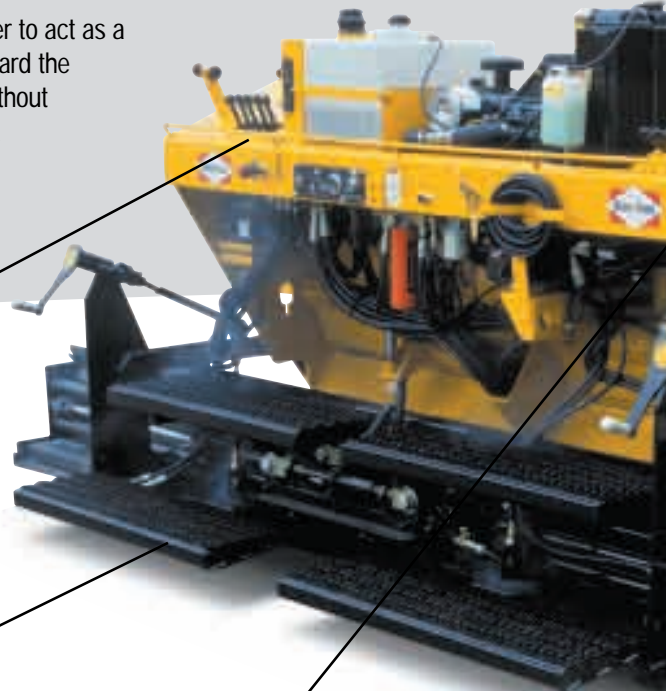
Primary station controls include steering speed, throttle, automatic material delivery system, conveyor bed lift, flow gates, screed lift, screed extensions, vibratory screed, augers, washdown and horn.

Xtend-A-Screed

15" deep Xtend-A-Screed is propane heated and extends from 8' to 13' wide. Two 4' wide cutoff doors allow the operator to pave from 4' to 6' without using ditch plates.

Steering

Dual quadra-stat controls provide tight travel control similar to that of large pavers, as well as easy maneuverability in and around obstacles.



r/Finisher.



PF-840 Specifications

Engine	38 hp (28 kw) Kubota, 4-cycle, water-cooled diesel
Length	109" (277 cm)
Height	65" (165 cm)
Width (closed)	100" (254 cm)
Width (open)	117" (297 cm)
Hopper Capacity	6 tons (5.4 metric tons)
Track System Length	48" (122 cm)
Track System Width	15" (38 cm)
Center of Tracks	58" (147 cm)
Screed Length	96" (244 cm)
Screed Width	14.25" (36.2 cm)
Transport Width	100.5" (255.3 cm)
Empty Weight	10,100 lb (4,581 kg)
Hydraulic Capacity	28 gal (106 L) w/ tank strainer
Paving Width	8' (2.4 m) to 13' (4.0 m) standard
Paving Speed	0 fpm – 120 fpm (0 m/min – 36.6 m/min) (infinitely variable)
Travel Speed	0 fpm – 240 fpm (0 m/min – 73.2 m/min)

Material Delivery

Six-ton capacity hopper is equipped with wing wipes to keep material in place and reduce spillage. 1/2" hopper bed with heavy-duty ribbed reinforcement is the thickest bed in the industry. Two heavy-duty 4' wide tractor-mounted shut off gates provide optimal material distribution.

Drive System

Two independent, variable speed, hydraulically powered 15" x 49" positive drive steel tracks with optional bolt-on polyurethane pads provide increased traction while resisting slippage. Two-speed Sauer Sundstrand drive motor is coupled with maintenance-free drive plates.

Augers

Two independently operated 8" screed-mounted augers provide even control of material in front of screed and extensions.

Washdown System

Two hand wands with spray nozzle and hose for spraying machine before, during and after use.

Warranty

We stand behind the PF-840 with the same standard warranty we offer on our highway class pavers. Our standard warranty extends to the earlier of 12 months or 1,000 hours of use.

Financing Solutions
Ingersoll-Rand Financial Services provides customers comprehensive financial solutions tailored to meet their individual business needs. Our expertise in both finance and leasing, along with experience in our customers' industries, allows us to supply you the equipment you need with the terms you want.

Our streamlined loan application and credit approval process can make your acquisition intent a reality.

Contact your local Ingersoll-Rand dealer to learn more, or visit www.irfinance.com

One Source for Your Paving and Compaction Needs

As you know, paving is only part of the project. Make sure you finish the job right with a high performance compactor from IR. Our full line of DD models and light equipment are the perfect complement to our PF series pavers.

Whether you're paving driveways, tennis courts, residential/commercial parking lots or roads, our complete line of compaction equipment is designed to meet your asphalt density requirements faster and easier. To find out which IR compaction unit is best suited for your job, call your local IR representative today at 800-847-4041.

Take Advantage of the Total Customer Support Experience.

IR is your number one source for everything from genuine replacement parts and rebuilt hydraulic components to fluids and filtration. We keep you informed with maintenance instructional videos, preventative maintenance and overhaul programs. You'll find our factory and field equipment specialists to be an invaluable resource well after the sale.

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