

# PF-161C Asphalt Paver



## Performance Features:

The field-tested, proven PF-161C is a heavy-duty, wheel mounted, compact paver, capable of operation by a two person team. This machine saves valuable time with easy-to-diagnose troubleshooting steps due to the use of analog components. With the ability to successfully complete complex projects comfortably, the PF-161C provides low owner and operating cost benefits while meeting goals for productivity, reliability and excellent mat quality.

- 110 hp (82 kw) Cummins Tier 3 Turbocharged Diesel Engine
- Wheel-Mounted Mobility
- Paving Widths Variable Up To 14' (4.2 m)
- Single Pivoting Operator's Control Station
- Ultra-efficient Material Management System
- Modular Rear Feed Section
- 9.8 Ton (8,890 kg) Capacity Material Hopper
- SureHeat Screed System
- Electric Screed Heat
- LED Operating Light Package



# PF-161C Asphalt Paver Specifications



Dimensions	<ul style="list-style-type: none"> <li>- Length: 18' 6" (5.51 m) with O1E screed 18' 1" (5.63 m) with WLH screed</li> <li>- Width: 8' 3" (2.5 m) transport 10' 5" (3.18 m) hopper wings down</li> <li>- Height: 11' 1" (3.37 m) operational</li> <li>- Total Weight: 27,500 lbs. (12,474 kg), O1E screed 27,200 lbs (12,338 kg), WLH screed</li> </ul>	Operator's Controls	Single control station can be moved left to right sides. Provides steering, direction/speed selection, auger conveyor system control, screed lift, screed vibrator drive, folding hopper, main power switch, starter, throttle, horn, electrical shifting, traction lock system, pivot steering, parking brake and power flow gates
Engine	Cummins turbocharged diesel, Tier 3 – 110 hp (82 kw)	Steering	Independent hydrostatic steering from the left or right side of machine
Capacities	<ul style="list-style-type: none"> <li>- Fuel: 48 gallons (182 l)</li> <li>- Hydraulic reservoir: 48 gallons (182 l)</li> <li>- Washdown tank: 7 gallons (26.5 l)</li> </ul>	Washdown System	Electric pump with one hose and spray nozzle
Hopper	Hopper size: 9.8 ton (8,890 kg)	Push Rollers	Two rollers with sealed bearings mounted on a swivel frame
Paving Widths	Variable up to 14' (4.2 m)	Track Drive System	<ul style="list-style-type: none"> <li>- Hydrostatic drive using a hydrostatic pump which drives left and right side, 2-speed hydrostatic motors</li> <li>- Rear: 385/65 R22.5 tubeless heavy-duty hydroflated pneumatic tires</li> <li>- Front: steerable wheels, 12" x 22" (.304 m x .558 m) diameter rubber tires</li> <li>- Paving speed: 0 to 193' per minute (2.2 mph)</li> <li>- Travel speed: 0 to 783' per minute (8.9 mph)</li> </ul>
Paving Depths	<ul style="list-style-type: none"> <li>- Manual flight screws positioned on the screed to control material thickness</li> <li>- Depth: 0" to 6" (.152 m)</li> </ul>	Additional Standard Equipment	<ul style="list-style-type: none"> <li>- Back-up alarm</li> <li>- Rotating LED safety beacon</li> <li>- Lockable fuel and hydraulic caps</li> </ul>
Screed	<ul style="list-style-type: none"> <li>- SureHeat™ screed system</li> <li>- Consisting of a main screed and two hydraulically operated screed extensions</li> <li>- Equipped with a hydraulic vibrator</li> </ul>	Optional Equipment	<ul style="list-style-type: none"> <li>- 10' (3.04 m) auger extension kit</li> <li>- 12' (3.65 m) auger extension kit</li> <li>- 12" (.304 m) screed extension with heat, right or left sides (O1E or WLH Screeds)</li> <li>- 12" (.304 m) screed extension with heat and vibration, right or left sides (O1E only)</li> <li>- 12" (.304 m) screed extension with heat – universal, right or left sides (WL Screed)</li> <li>- Adjustable cut-off show weldment</li> <li>- 12" (.304 m) cut-off shoe extension</li> <li>- Sonic and grade controls (TopCon P-32 system)</li> </ul>
Screed Heat	<ul style="list-style-type: none"> <li>- Electric screed heat</li> <li>- Hydraulically driven generator</li> <li>- Electric timer and automatic RPM control system</li> </ul>		
Screed Crown/Valley	<ul style="list-style-type: none"> <li>- Equipped with a crown/invert adjustment</li> <li>- Includes a levelling indicator for the operator</li> </ul>		
Material Handling	<ul style="list-style-type: none"> <li>- Two 14" (.356 m) diameter independent hydraulically operated cast augers</li> <li>- Two hydraulic flow gates, back of hopper</li> </ul>		
Operator's Platform	Full machine width platform, dual seats		



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