

# 8816B Asphalt Paver

# LeeBoy



The 8816B Asphalt Paver is the perfect paver for government agencies or contractors looking towards larger street, highway or commercial paving projects for a major source of revenue. Designed with the paving professional in mind, this model is equipped with all of the features you expect from a high-yield machine. There's nothing left to desire as the 8816B provides greater serviceability with easy to locate components, consistent material flow and a heavier electric screed for higher production yields.

## Performance Features:

- 130 hp (97 kw) Cummins Tier 3 Turbocharged Diesel Engine
- Paving Widths Variable Up To 15' 6" (4.7 m)
- High Deck Configuration
- Dual Slide Out Operator's Stations
- Ultra-efficient Material Management System
- Graphic Instrument Display with Vandalism Protection
- 10 Ton (9,072 kg) Capacity Material Hopper
- Proven Legend Electric Screed System
- Easy-to-Locate Service Areas
- LED Operating Light Package



# 8816B Asphalt Paver Specifications



Dimensions	<ul style="list-style-type: none"> <li>- Length: 17' 5" (5.31 m)</li> <li>- Width: 8' 6" (2.59 m) transport 10' (3.05 m) hopper wings down</li> <li>- Height: 9' (2.743 m)</li> <li>- Total Weight: 25,000 lbs. (11,339 kg)</li> </ul>	Operator's Platform	High deck configuration
Engine	Cummins turbocharged diesel, Tier 3 – 130 hp (97 kw)	Operator's Controls	<ul style="list-style-type: none"> <li>- All control switches are on left and right sides</li> <li>- Dash panel includes augers, screed extension, cut-offs, screed lift, hopper wings, conveyors, throttle, grade controls, steering and lights</li> </ul>
Capacities	<ul style="list-style-type: none"> <li>- Fuel: 30 gallons (114 l)</li> <li>- Hydraulic reservoir: 50 gallons (227 l)</li> <li>- Washdown tank: 9.7 gallons (37 l)</li> </ul>	Steering	<ul style="list-style-type: none"> <li>- Dual electronic left and right steering controls</li> <li>- Electronically controlled pumps are controlled by a dual joystick control station</li> </ul>
Hopper	Hopper size: 10 ton (9,071 kg)	Washdown System	Electric pump with two hoses and hose reels
Paving Widths	Variable up to 15' 6" (4.7 m)	Push Rollers	Two rollers with sealed bearings mounted on a swivel frame
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>	Track Drive System	<ul style="list-style-type: none"> <li>- Hydrostatically powered, self-cleaning crawler type</li> <li>- Track size: 14" wide x 20' 8" long (.356 x 6.29 m) poly</li> <li>- Paving speed: 0 to 140' per minute (1.6 mph)</li> <li>- Travel speed: 0 to 360' per minute (4.1 mph)</li> </ul>
Screed	<ul style="list-style-type: none"> <li>- Legend HD Electric screed</li> <li>- Consisting of a main screed and two hydraulically operated screed extensions</li> <li>- Equipped with two hydraulic vibrators</li> </ul>	Additional Standard Equipment	<ul style="list-style-type: none"> <li>- Gauge package</li> <li>- Back-up alarm</li> <li>- Rotating LED safety beacon</li> <li>- LED working light package</li> <li>- Vandalism protection covers</li> <li>- Wired for TopCon System grade controls</li> <li>- Cold weather package</li> <li>- Safety hand rails and steps</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>	Optional Equipment	<ul style="list-style-type: none"> <li>- Screed extension vibration</li> <li>- Rubber track, continuous - in lieu of poly</li> <li>- Truck hitch</li> <li>- Power crown</li> <li>- Dual sonic grade and slope (Topcon)</li> <li>- Sonic grade controls, both sides (Topcon)</li> <li>- 20' (6.09 m) ski, 30' to 40' (9.14 m to 12.19 m) ski</li> <li>- 24" (.610 m) auger extension group with shields</li> <li>- 20' (6.09 m) or 18' (5.48) paving kit</li> <li>- 24" (.61 m) roll up curb attachment, right or left</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 hydraulically operated under auger material cutoff plates</li> <li>- Two 14" (.356 m) diameter independent hydraulically operated cast augers</li> </ul>		



VT LeeBoy, Inc. ■ 500 Lincoln County Parkway Extension ■ Lincolnton, NC 28092 ■ 704.966.3300  
For additional products or information, visit our website: [www.LeeBoy.com](http://www.LeeBoy.com)

BR-1011-EN This document contains information applicable for the U.S. and U.S. Territories. For International product availability, specifications and support, please contact your authorized LeeBoy representative. The technical data contained herein is subject to change due to continuous engineering and development. Accordingly, LeeBoy Group reserves the right to modify at any time.

