

8616C Asphalt Paver

LeeBoy



Performance Features:

The renowned 8616C Asphalt Paver encompasses many features and benefits of a larger highway-class paver yet maintains a sleek footprint to better suit the commercial contractor looking for a heavier unit. Highly adaptable for heavy commercial jobs, the flexible spontaneous design gives the operator the ability to switch the unit from high deck to low deck in the matter of minutes. There's nothing left to desire as this unit provides greater serviceability with easy to locate components, consistent material flow and a heavier screed for higher production yields.

- 111 hp (82.7 kw) Kubota Tier 4 Final Diesel Engine
- Paving Widths Variable Up To 15' (4.5 m)
- Choice of High Deck or Low Deck Configuration
- Dual Joystick Electronic Steer
- Sliding Operator Control Station
- Variable Speed Conveyors
- Hydraulic Pressure Sensors for System Monitoring
- 9 Ton (8,164 kg) Capacity Material Hopper
- Legend Electric Screed System, 12k Generator
- Heavy-duty Undercarriage and Track System with Oscillating Rollers



8616C Asphalt Paver Specifications



Dimensions	<ul style="list-style-type: none"> - Length: 15' 4" (4.67 m) - Width: 8' 6" (2.59 m) transport 10' (3.05 m) hopper wings down - Height: 8' 8" (2.64 m) - Total Weight: 21,420 lbs. (9,715 kg)
Engine	Kubota turbocharged diesel, Tier 4 Final – 111 hp (82.7 kw)
Capacities	<ul style="list-style-type: none"> - Fuel: 34 gallons (128 l) - Hydraulic reservoir: 43.5 gallons (164 l) - Washdown tank: 7 gallons (26.5 l) - DEF tank: 5 gallons (18.9 l)
Hopper	Hopper size: 9 ton (8,164 kg)
Paving Widths	Variable up to 15' (4.6 m)
Paving Depths	<ul style="list-style-type: none"> - Manual flight screws positioned on the screed to control material thickness - Depth: 0" to 6" (.152 m)
Screed	<ul style="list-style-type: none"> - Heavy duty Legend full free floating screed - Consisting of a main screed and two hydraulically operated screed extensions - Equipped with two hydraulic vibrators
Screed Heat	<ul style="list-style-type: none"> - Legend electric screed heat, 12k generator - Electric timer and automatic RPM control system - Environmentally safe, sealed s-curve elements in main screed and sealed blade-style elements in extensions
Screed Crown/Valley	<ul style="list-style-type: none"> - Equipped with a crown/invert adjustment - Includes a levelling indicator for the operator
Material Handling	<ul style="list-style-type: none"> - Two hydraulically operated under auger material cutoffs - Two 12" (.305 m) independent hydraulically operated cast augers
Operator's Platform	Full machine width platform
Operator's Controls	All control switches are in a single control box which can be moved from right side to left side

Steering	<ul style="list-style-type: none"> - Dual joystick electronic steering - Electronically controlled pumps operated by the forward/reverse joysticks
Washdown System	Electric pump with hose and two hose reels
Push Rollers	<ul style="list-style-type: none"> - Two rollers with sealed bearings mounted to allow pivoting on frame - Vertically adjustable oscillating push rollers
Track Drive System	<ul style="list-style-type: none"> - Hydrostatically powered, self-cleaning crawler type with oscillating rollers - Track size: 1' 2" w x 18' 4" l (.36 x 5.6 m) poly - Paving speed: 0 to 151' per minute (1.72 mph) - Travel speed: 0 to 355' per minute (4.04 mph)
Additional Standard Equipment	<ul style="list-style-type: none"> - Gauge package - Back-up alarm - Wired for Topcon grade controls - Rotating safety beacon - Operating light package - Vandalism protection covers - Horn
Optional Equipment	<ul style="list-style-type: none"> - Smooth ride HD poly pad track - Screed extension vibration - Automatic screed temperature control - Sloping screed extensions - Power crown - Heated endgates - 3:1 flight screw adjusters - Walkboard extensions slide out, left and right - Truck hitch - Steering wheel drive controls, in lieu of joysticks - 110volt outlet, 20 amp GFI outlet - Wiring only, grade controls (TopCon) - Dual grade control (TopCon P-32 system) - Dual grade and slope (TopCon P-32 system) - 12" x 4.5" (.304 x .11 m) berm extension, left and right



VT LeeBoy, Inc. ■ 500 Lincoln County Parkway Extension ■ Lincolnton, NC 28092 ■ 704.966.3300
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