

8520B Asphalt Paver

LeeBoy



Performance Features:

Designed with the paving professional in mind, this heavy-commercial paver is guaranteed to impress. The 8520B incorporates enhanced features including an above deck generator, increased fuel capacity, and front adjustable conveyor chains that eliminate the need to lift conveyors to fine tune tension. And as always, LeeBoy's ultra-efficient material management system with wide slow-moving conveyor system moves material consistently from the truck to the screed which ensures a flawless mat.

- 106 hp (79 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 Electronic Steering
- Sliding Operator Control Station
- Ultra-efficient Material Management System
- Pressure Ports for Diagnostics and Testing
- 9 Ton (8,164 kg) Capacity Material Hopper
- Proven Heavy-duty Legend Screed, Weight 3,260 lbs
- Electric Screed Heat, 14.4 kw Generator
- Heavy-duty Undercarriage and Track System



8520B Asphalt Paver Specifications



Dimensions	- Length: 14' 5" (4.406 m) - Width: 8' 6" (2.59 m) transport 10' (3.05 m) hopper wings down - Height: 8' 2" (2.48 m) - Total Weight: 19,760 lbs. (8,962 kg)	Steering	- Dual electronic steering controls - Electronically controlled pumps operated by the forward/reverse joysticks
Engine	Kubota turbocharged diesel, Tier 4 Final – 106 hp (79 kw)	Washdown System	Electric HD pump with hose and two hose reels
Capacities	- Fuel: 32 gallons (121 l) - Hydraulic reservoir: 25 gallons (94.6 l) - Washdown tank: 7 gallons (26.5 l) - DEF tank: 5 gallons (18.9 l)	Push Rollers	- Two rollers with sealed bearings mounted to allow pivoting on frame - Vertically adjustable oscillating push rollers
Hopper	Hopper size: 9 ton (8,164 kg)	Track Drive System	- Hydrostatically powered, self-cleaning crawler type - Track size: 14" w x 87" l (.36 x 2.20 m) poly - Paving speed: 0 to 150' per minute (1.7 mph) - Travel speed: 0 to 300' per minute (3.4 mph)
Paving Widths	Variable up to 15' (4.6 m)	Additional Standard Equipment	- Gauge package - Back-up alarm - Rotating safety beacon - Operating light package - Vandalism protection covers - 2 Year Standard Product Warranty
Paving Depths	- Manual flight screws positioned on the screed to control material thickness - Depth: 0" to 6" (.152 m)	Optional Equipment	- Remote screed control - Screed extension vibration - Automatic screed temperature control - Rubber track, continuous - Sloping screed extensions - Heated endgates - Slope meter - Horizontal flight screws - 3:1 flight screw adjusters - Walkboard extensions slide outs, left and right - Truck hitch - Power crown - Single point lube system, screed - Steering wheel drive controls, in lieu of joysticks - Wiring only, grade controls (TopCon), includes A/M modules - Sonic grade control, one side (TopCon P-32 system) - 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 & right - Other options available
Screed	- Legend Heavy-Duty Electric full free floating screed - Consisting of a main screed and two hydraulically operated screed extensions - Equipped with two electric vibrators, 4100 RPM		
Screed Heat	- Legend electric screed heat, 14.4 kw 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	- Equipped with a crown/invert adjustment - Includes a levelling indicator for the operator		
Material Handling	- Two hydraulically operated under auger material cutoffs, single point lube system - 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		



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