

6150 Asphalt Paver

LeeBoy



The LeeBoy 6150 wheeled asphalt paver was truly designed with the paving professional in mind. With a quicker travel speed, this paver delivers a quality mat while easily maneuvering from point to point. Given traditional LeeBoy style and operation, the operator has a choice of working in a high-deck or low-deck configuration which can greatly benefit visibility depending on the application. Improved easy-to-reach service compartments allows quick access for regular maintenance requirements.

Performance Features:

- 74 hp (55 kw) Kubota Tier 4 Final Diesel Engine
- Paving Widths Variable Up To 15' (4.6 m)
- Paving Speeds: 0 to 228' per minute (2.6 mph)
- Travel Speed: 0 to 660' per minute (7.5 mph)
- Operator's Choice: High or Low Deck Configuration
- Dual Electronic Steering Wheels
- Sliding Operator Control Station
- 7 Ton (6,350 kg) Capacity Material Hopper
- Propane or Electric (option) Screed Heat
- Vertically Adjustable Oscillating Push Rollers
- Under Auger Material Cutoff



6150 Asphalt Paver Specifications



Dimensions	<ul style="list-style-type: none"> - Length: 16' 6" (5.03 m) - Width: 8' 6" (2.59 m) transport 10' 7" (3.21 m) hopper wings down - Height: 7' 8" (2.337 m) - Total Weight: 17,550 lbs. (7,960 kg) 	Steering	<ul style="list-style-type: none"> - Dual electronic steering - Electronically controlled pumps operated by the forward/reverse joysticks
Engine	Kubota turbocharged diesel, Tier 4 Final – 74 hp (55 kw)	Washdown System	Electric HD pump with hose and two hose reels
Capacities	<ul style="list-style-type: none"> - Fuel: 36 gallons (140 l) - Hydraulic reservoir: 36 gallons (140 l) - Washdown tank: 7 gallons (26.4 l) 	Push Rollers	Two vertically adjustable rollers with sealed bearings mounted to allow pivoting on frame
Hopper	Hopper size: 7 ton (6,350 kg)	Wheeled Drive System	<ul style="list-style-type: none"> - Hydrostatic drive using hydrostatic pump which drives left and right sides - Rear: 385/65 R22.5 heavy-duty hydroinflated truck tires - Front: steerable wheels, 12" x 22" (.304 x .558 m) diameter solid rubber tires - Paving speed: 0 to 228' per minute (2.6 mph) - Travel speed: 0 to 660' per minute (7.5 mph)
Paving Widths	Variable up to 15' (4.6 m)	Additional Standard Equipment	<ul style="list-style-type: none"> - Back-up alarm - Rotating LED safety beacon - Lockable fuel and hydraulic caps - Electronic gauge package
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) 	Optional Equipment	<ul style="list-style-type: none"> - Legend Electric Screed, variable up to 15' (4.572 m), 10 kw generator - Legend Heavy-Duty Electric Screed, variable up to 15' (4.572 m), 10kw generator - Remote screed controls - Automatic screed temperature controls - Screed extension vibration - Sloping screed extensions - Power crown - Heated endgates, Electric screeds only - 12" (0.304 m) x 4.5" (.114 m) berm extensions, right and left - Walkboard extensions slide outs, right and left - Single point lube system, conveyors - Single point lube system, screed - Wiring only, grade controls (TopCon), includes A/M modules - Sonic grade control, one side (TopCon) - Dual grade control (TopCon P-32 system) - Dual grade and slope (TopCon P-32 system) - Other options available
Screed	<ul style="list-style-type: none"> - Legend Propane heated screed standard - Consisting of a main screed and two hydraulically operated screed extensions - Equipped with two hydraulic vibrators 		
Screed Heat	<ul style="list-style-type: none"> - Two propane burners on main screed - One propane burner on each extension - OPTIONAL – Electric heat 		
Screed Crown/Valley	<ul style="list-style-type: none"> - Equipped with a crown/invert adjustment - Includes a leveling indicator for the operator 		
Material Handling	<ul style="list-style-type: none"> - Two independent 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		



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