

# 8515E Asphalt Paver

**LeeBoy**



## Performance Features:

Sleek, modern and low-profile are three words that immediately come to mind when evaluating the LeeBoy 8515E Asphalt Paver. Featuring an engine hood height of 69 inches (1.75 m) and a sliding control station, the 8515E gives the operator an extremely clear and comfortable view of their surroundings. With a class-leading tunnel size and self cleaning conveyor bars, this machine is built to perform at the highest level. Easy-to-access, convenient maintenance areas are also a highlight of machine ownership.

- 74 hp (48 kw) Kubota Tier 4 Final Diesel Engine
- Paving Widths Variable Up To 15'
- Low Profile Engine Hood For Better Visibility
- Choice of High Deck or Low Deck Configuration
- Sliding Operator Control Station
- Ultra-efficient Material Management System
- Pressure Ports for Diagnostics and Testing
- 7.5 Ton Capacity Material Hopper
- Proven Legend Screed System
- Electric Screed Heat, 10 kw Generator
- Heavy-duty Undercarriage and Track System



# 8515E Asphalt Paver Specifications



|                     |                                                                                                                                                                                                                                           |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions          | <ul style="list-style-type: none"> <li>- Length: 13' 5"</li> <li>- Width: 8' 6" transport<br/>10' hopper wings down</li> <li>- Height: 8'</li> <li>- Total Weight: 17,600 lbs.</li> </ul>                                                 | Steering                      | <ul style="list-style-type: none"> <li>- Dual electronic steering controls</li> <li>- Electronically controlled pumps operated by the forward/reverse joysticks</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Engine              | Kubota turbocharged diesel,<br>Tier 4 Final – 74 hp (55.4 kw)                                                                                                                                                                             | Washdown System               | Electric HD pump and two hose reels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Capacities          | <ul style="list-style-type: none"> <li>- Fuel: 19 gallons</li> <li>- Hydraulic reservoir: 19 gallons</li> <li>- Washdown tank: 7 gallons</li> </ul>                                                                                       | Push Rollers                  | Two vertically adjustable rollers with sealed bearings mounted to allow pivoting on frame                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Hopper              | Hopper size: 7.5 ton                                                                                                                                                                                                                      | Track Drive System            | <ul style="list-style-type: none"> <li>- Hydrostatically powered, self-cleaning crawler type</li> <li>- Track size: 14" wide x 77" long poly</li> <li>- Paving speed: 0 to 150' per minute (1.7 mph)</li> <li>- Travel speed: 0 to 300' per minute (3.4 mph)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Paving Widths       | Variable up to 15'                                                                                                                                                                                                                        | Additional Standard Equipment | <ul style="list-style-type: none"> <li>- Back-up alarm</li> <li>- LED beacon light</li> <li>- LED work light package</li> <li>- Vandalism protection covers</li> <li>- Electronic gauge package (oil pressure, hour meter, fuel gauge, volt meter, water temp, tachometer, hydraulic oil temp, level warning)</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"</li> </ul>                                                                                | Optional Equipment            | <ul style="list-style-type: none"> <li>- Legend HD Screed, 8' to 15', 10kw generator</li> <li>- Remote screed control</li> <li>- Automatic screed temperature controls</li> <li>- Screed extension vibration</li> <li>- Rubber track, continuous - in lieu of poly</li> <li>- Steel track – in lieu of poly</li> <li>- Sloping screed extensions</li> <li>- Heated end gates</li> <li>- Truck hitch</li> <li>- Power crown</li> <li>- Steering wheel drive controls (in lieu of joysticks)</li> <li>- Wiring only, grade controls, includes A/M module</li> <li>- Sonic grade control both sides</li> <li>- Sonic grade control, one side (TopCon)</li> <li>- Dual sonic grade (Topcon)</li> <li>- Dual sonic grade and slope (Topcon)</li> <li>- 12" x 4.5" berm extension, left and right</li> <li>- Other options available</li> </ul> |
| Screed              | <ul style="list-style-type: none"> <li>- Legend Electric screed</li> <li>- Consisting of a main screed and two hydraulically operated screed extensions</li> <li>- Equipped with two electric vibrators</li> </ul>                        |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Screed Heat         | <ul style="list-style-type: none"> <li>- Legend electric screed heat, 10kw generator</li> <li>- Electric timer and automatic RPM control system</li> <li>- 2 Blade heating elements in main, 1 blade element in each extension</li> </ul> |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Screed Crown/Valley | <ul style="list-style-type: none"> <li>- Equipped with a crown/invert adjustment</li> <li>- Includes a leveling indicator for the operator</li> </ul>                                                                                     |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Material Handling   | <ul style="list-style-type: none"> <li>- Two independent hydraulically operated under auger material cutoffs</li> <li>- Two 12" independent hydraulically operated cast augers</li> </ul>                                                 |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Operator's Platform | <ul style="list-style-type: none"> <li>- Full machine width platform</li> <li>- Walkboard extensions slide outs, left and right</li> </ul>                                                                                                |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 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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