

# Legend HD PRO Screed

**LeeBoy**

The next generation of legendary screeds.

The LeeBoy 8530 and 8616D heavy commercial pavers are equipped with the new Legend HD PRO Screed. Weighing 4,150 lbs, the Legend HD PRO Screed standard features include heavy-duty flight screws, heavy-duty crown and valley mechanism an AOA (angle-of-attack) adjuster with vertical height adjustment, sloping screed extensions and pre-strike off adjustment.

The main screed allows variable paving widths up to 15' 6". Electric dual vibrators mounted on the main screed frame increase paving material compaction. The main screed can be locked in the raised position for travel, service and overnight parking for additional stability. Slide-out walk boards and integrated toolboxes provide screed operators added maneuverability and convenience on the job site. Walk boards fold up and lock for transport and working requirements.

The Legend HD PRO Screed includes Hardox 450 screed plates for extended life, highway-class spring-loaded end gates and energy chains for added electrical wiring protection. Multiple adjustments ensure a quality mat while back-lit keypads provide screed operators convenient access to screed controls.

The screed is heated by a 14.4 kw generator that maintains heat for the screed and optional heated end gates. S-curve heating elements in the main screed with straight heating elements in the extensions cycle during heat-up to save horsepower and fuel consumption while paving. Heat cycles can be controlled by automatic time and temperature settings using the digital display on the control panel.





## Legend HD PRO Screed

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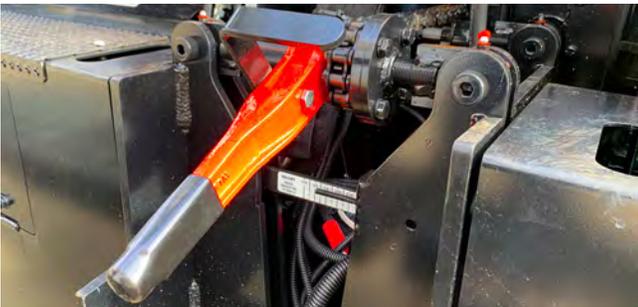
The Legend HD PRO Screed weighs 4,150 lbs and includes the Hardox 450 screed plates with easy adjustments for all your paving needs. 2.5" chrome rods with multiple adjustments improve stability.



## Paving Width

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Hydraulic screed extensions provide variable paving widths up to 15' 6" and includes automatic screed lock to prevent mat settling.



## Crown Adjustment

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Easily adjust the lead crown without disturbing the rear crown. Simply remove the bolts to adjust the lead crown. Optional Power crown available.



## Energy Chains

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An energy chain on each screed extension protects the wiring as the screed extension moves back and forth for added protection and less maintenance.



## End Gates and Sonics

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The spring-loaded end gates are highway-class style and adjustable for matching pavement joints and seams. Mounts for the sonic augers sensors are adjustable for desired application. Heated end gates are optional.



## Grade and Slope

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Sloping screed extensions standard. Slope meter optional. Topcon grade and slope configurations are available.