

CP130

Commercial Class Asphalt Paver



EZCSS Screed

- The EZCSS has a standard paving width of 8'-15', a maximum paving width of 17', and features the Astec exclusive high strength single slide extension support, a system used by the EZIV front-mount screed. Complete with leading features including 2% screed taper, adjustable slide blocks, deck cone leveling, spring-loaded endgates and more.

Horizontal Sliding Damper Doors

- This feature keeps obstructions such as utility boxes from damaging them while open, the horizontal sliding doors are infinitely adjustable for utilization during wide width paving, utility cut applications, or fully closed for transport across the jobsite.

Serviceability

- The one-piece forward tilting hood, large side doors, and access panel in the hopper provide open and direct access to all the paver's engine, hydraulics, and color-coded electrical harnesses.

Control Stations

- The CP130 is available in 2-person and 3-person configurations. In the 2-person configuration the platform's control consoles are screed mounted, keeping them relative to the screed operator at all times. The 3-person configuration features dual armrest control stations enabling full control of the platform at the fingertips of the operator. Each control station is able to pivot 45-degrees for maximum visibility around the paver. Each operator console comes standard with electric over hydraulic steering joysticks, intuitive rocker switch functions and 7in full color LED displays. Full control of the heat management system, adjustments to the material feed speed, fluid gauges, auxiliary functions, and up to the second engine performance data are accessed through the touch screen displays.

Physical and Operating Characteristics

Dimension	Standard	Metric
Engine	130hp Cummins QSF 3.8 Tier IV	97kW Cummins QSF 3.8 Tier IV
Drive	2 Speed Planetaries	
Track Type (Std.)	14in Poly-Pad	356mm Poly-Pad
Max Pave Speed	155fpm	47.2m/min
Max Travel Speed	325fpm	99m/min
Max Reverse Speed	325fpm	99m/min
Length	167in	4242mm
Width	121in	3073mm
Height	90in	2286mm
Total Weight	22,500lb	10433kg
Tractor Weight	18,250lb	8505kg
Screed Weight	4,250lb	1928kg
Hopper Dump Clearance	21.25in	540mm
Conveyor Width	25.5in	648mm
Auger Diameter	13in	330mm
Max. Auger Speed	160 rpm	160 rpm
Hopper Capacity	9.5 tons	8.6 tonnes
Fuel	32 gal	121L
DEF Tank	5 gal	19L
Hydraulic	22 gal	83.3L
Cooling System	7 gal	26.5L
Washdown Tank	6 gal	22.7L
Generator	14.4kW Belt Driven	

Dimension	Standard	Metric
Floor Plate Thickness	.375in 500 Brinell-rated	9.5mm 500 Brinell-rated
Conveyor Belt Width	25.5in	648mm
Conveyor Speed	58 rpm	
Damper Doors	Dual Horizontally Sliding	
Auger Diameter	13in	330mm
Auger Flight Thickness	.875in 500 Brinell-rated	22mm 500 Brinell-rated
Max. Auger Speed	160 rpm	
Standard Paving Width	8ft to 15ft	2.43m to 4.59m
Maximum Paving Width	17ft	5.18m
Paving Depth	.25in to 8in	6mm to 203mm
Main Plate Depth	16in at Center /14in at Edge	406mm at Center /356mm at Edge
Main Plate Thickness	.375in 450 Brinell Rated	9.5mm 450 Brinell Rated
Extension Plate Depth	8in	203mm
Extension Plate Thickness	.375in 450 Brinell Rated	9.5mm 450 Brinell Rated
Screed Heat Source	Electric Heating Elements	
Endgates	Spring Loaded	
Crown Adjustment	Manual Adjustment	
Crown/Invert	3in/1in	76/25mm
Extension Height Adjustment	Power Extension Height	
Extension Height Travel	1.75in	44.45mm
Power Slope Adjustment	9% Down	
Vibration	0-3000vpm	