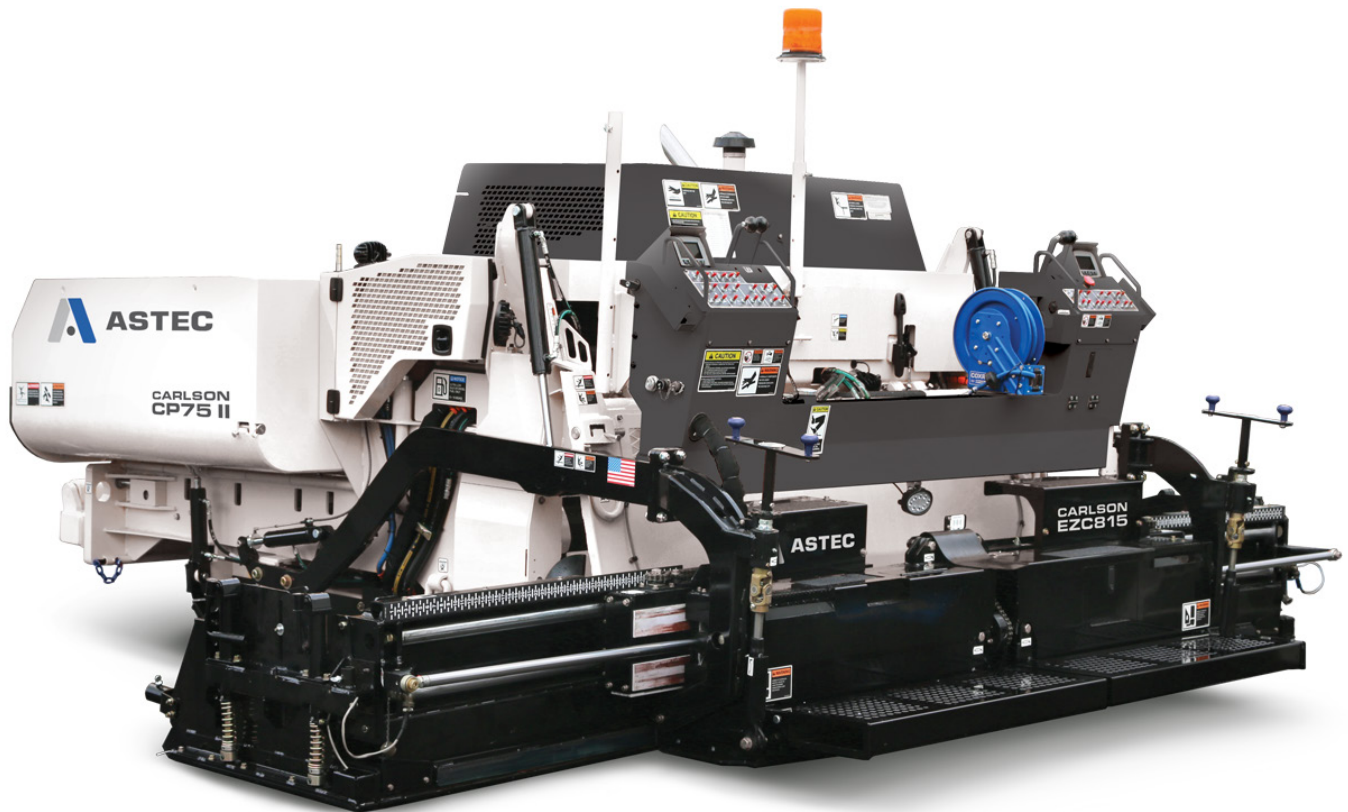


CP75 II

Commercial Class Asphalt Paver



EZC815 Screed

- The EZC815 has a standard paving width of 8' - 15', comes standard with electric heat, full length element hold downs for efficient heat transfer, adjustable deck cone system for leveling, spring loaded endgates and the exclusive Astec 2% screed taper. Along with its intuitive adjustment points and easy leveling, the platform achieves exceptional mat quality season after paving season.

Material Flow

- Features a 35.5in chain/slat conveyor system and a frame design that eliminates the need for under hopper daily clean out.

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.

Control Stations

- Both control stations feature direct connect cable steering levers, intuitively placed hydraulic functions and organized switch placement. There is a 4.5in (114mm) full color LED display at the left-hand station, providing information on engine performance and instrument gauges, including fuel level. Cup holders, tool trays, locking toolboxes, depth rod holders, citrus washdown tank, and 25ft reel are standard.

Physical and Operating Characteristics

Dimension	Standard	Metric
Engine	74hp Deutz 2.9 L4	
EPA Emissions Standard	Tier IV Final	Stage IV
Drive System	2 Speed Planetary	
Track Type (Standard)	12in Steel	305mm Steel
Max Pave Speed	155fpm	47.2m/min
Max Travel Speed	255fpm	77.7m/min
Max Reverse Speed	255fpm	77.7m/min
Length	12' 5"	3.785m
Width	10' 1"	3.073m
Height	6' 2.5"	1.892m
Total Weight	17,000lb	7,711 kg
Tractor Weight	14,000lb	6,350kg
Screed Weight	3,000lb	1,361 kg
Hopper Capacity	8 Tons	7,25 tonnes
Hopper Inside Width Opening	10ft	3.048m
Hopper Dump Clearance	24.75in	629mm
Load Angles	15° Forward/ 15° Reverse	
Fuel Tank	35 gal	132.5L
Hydraulic Tank	20 gal	75.7L
Cooling System Capacity	4 gal	15.1L
Washdown Tank	5 gal	19L
Electrical System	12v w/ 95 amp Alternator	
Generator	14.4kW Belt Driven	

Dimension	Standard	Metric
Floor Plate Thickness	3/8 in 450 Brinell-rated	9.5mm 450 Brinell-rated
Conveyor Belt Width	35.5in	902mm
Conveyor System	Chain & Slat Conveyor	
Damper Doors	Dual Horizontally Sliding	
Auger Diameter	9.5in	241 mm
Auger Flight Thickness	1/2 in 500 Brinell-rated	13mm 500 Brinell-rated
Max. Auger Speed	100 rpm	
Standard Paving Width	8ft to 15ft	2.43m to 4.59m
Maximum Paving Width	15ft	4.59m
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	Manual Adjustment	
Vibration	0-3000vpm	