

# CP85

COMMERCIAL CLASS PAVER

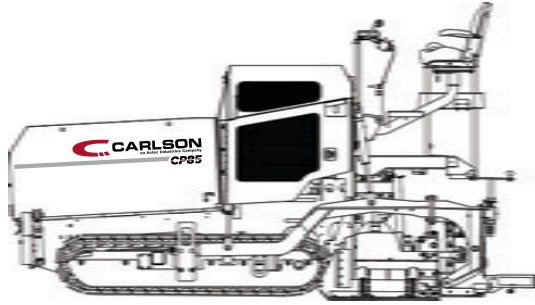


## CP85

Engine	74hp (55kW) CAT® Tier IVF
Std. Width	8'-15' (2.43-4.59m)
Max Width	17' (5.18m)
Weight	19,750 lbs (8958kg)

3-Man Option Shown

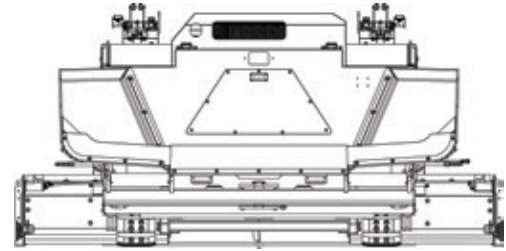
94 in (2387mm)



68 in (1727mm)

86 in (2184mm)

166 in (4216mm)



75 in (1905mm)

2-Man Option Shown

87 in (2209mm)

95 in (2413mm)

122 in (3098mm)

## DIMENSIONS

Total Weight	19,750 lb (8958kg)
Tractor Weight	16,500 lb (6350kg)
Screed Weight	3,250 lb (1474kg)
Hopper Capacity	8.5 Tons (7.7 tonnes)
Hopper Inside Width Opening	10 ft (305cm)
Hopper Dump Clearance	27 in (686mm)
Load Angles	15° Forward/15° Reverse

## COMPONENTS

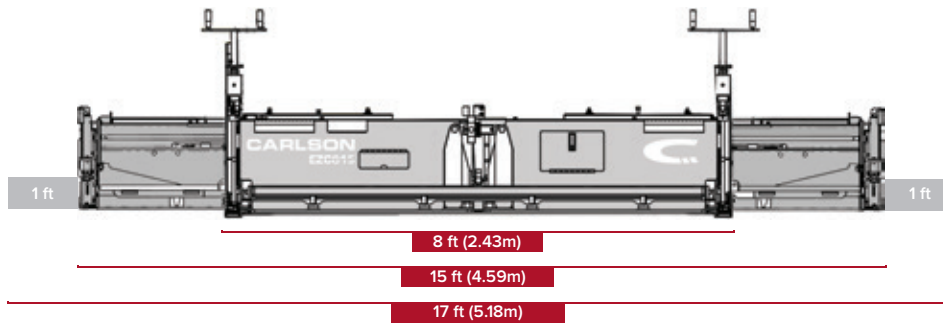
Floor Plate Thickness	3/8 in (9.5mm) 450 Brinell-rated
Conveyor Width	26 in (660mm)
Damper Doors	Dual Horizontally Sliding
Auger Diameter	12 in (305mm)
Auger Flight Thickness	7/8 in (22mm) 500 Brinell-rated
Max. Auger Speed	120 rpm

## ENGINE

Engine	74hp (55kW) CAT® 3.4B
EPA/EU Emissions Standard	Tier IV Final (No DEF)
Drive System	2 Speed Planetary
Track Type (Standard)	12" (305mm) Poly-Pad
Max Pave Speed	100 fpm (30.5m/min)
Max. Travel Speed	200 fpm (60.9m/min)
Max. Reverse Speed	200 fpm (60.9m/min)

## CAPACITIES

Fuel Tank	30 gal (113.6L)
Hydraulic Tank	45 gal (170.3L)
Cooling System Capacity	11 qts (10.4L)
Washdown Tank (Optional)	10 gal (37.9L)
Electrical System	12v w/ 80 amp Alternator
Generator	14.4kW Belt Driven



1 ft

1 ft

8 ft (2.43m)

15 ft (4.59m)

17 ft (5.18m)

## EZC815 SCREED

Standard Paving Width	8 ft-15 ft (2.43-4.59m)
Max. Paving Width	17 ft (5.18m)
Paving Depth (Min/Max)	.25-8 in (6mm-203mm)
Main Plate Depth	16 in (406mm) Center 14 in (356mm) Edge
Main Plate Thickness	3/8 in (9.5mm) 450 Brinell Rated
Extension Plate Depth	8 in (203mm)
Extension Plate Thickness	3/8 in (9.5mm) 450 Brinell Rated

Screed Heat Source	Electric Heating Elements
Endgates	Spring Loaded
Crown Adjustment	Manual Adjustment
Crown/Invert	3 in (76mm) / 1 in (25mm)
Extension Height Adjustment	Manual Adjustment
Vibration	0-3000 vpm

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