LiuGong INDIA



CEV

	MECHANICAL	HYDRAULIC
Extension Mode		
Engine	Cummins L9	Cummins L9
Rated Power	210 kW (282 Hp)	210 kW (282 Hp)
Basic Paving Width	2.5 m	3 m
Max. Paving Width	12 m	10 m
Max. Paving Thickness	500 mm	300 mm

512E PAVER

TOUGH WORLD. TOUGH EQUIPMENT.

510E SPECIFICATIONS

ENGINE	
Manufacturer	Cummins
Model	L9
Type	6 Cylinder
Max Output	210/282
Eco Mode Output	Available
Emissions	CEV-V

UNDER CARRIAGE	
Type	Rubber Tracks
Ground Contact	3360×320 mm
Track Tensioned	Hydraulic Automatic Tensioning
Lubrication of Track	Centralized lubrication
Drive	Separate Hydraulic Drive With Electronically Controlled Each Crawler Track
Paving Speed	29 m/min
Transport Speed	3.6 km/hr

HOPPER	
Theoretical Working Capacity	1300 TPH
Hopper Capacity	16 T
Width	3450 mm
Feed Height	590 mm
Push-Roller	Oscillating
Movement of Push Roller	None mm
Hopper Cleaning	Diesel Spray mm

CONVEYER	
Type	2 With Reversible Movement
Drive	Separate Hydraulic Drive For Each Conveyer
Speed	34 M/min

AUGAR	
Type	2 With Reversible Rotation
Diameter	420 mm
Drive	Separate Hydraulic Drive For Each Auger
Speed	126.6 RPM
Height	Variable Upto 15 cm
Lubrication	Centralized Lubrication

CAPACITY	
Fuel Tank	350 L
Hydraulic Tank	220 L

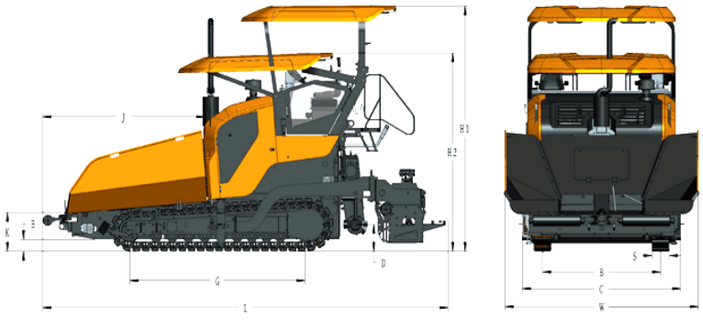
DIMENSION	
Overall Length	7,240 L
Overall Width	3,500 W
Track Width	1,966 B
Pouring Height	595 K
Hopper Length	2,700 J
Overall Height	3,930 H 1
Transport Height	3,170 H 2
Transport Width	2,550 C
Track Axle Base	3,360 G
Ground Clearance	180 E
Shipping Dimension	7,240x2,500x3,170 mm
Working Dimension	7,240x2,500x3,930 mm

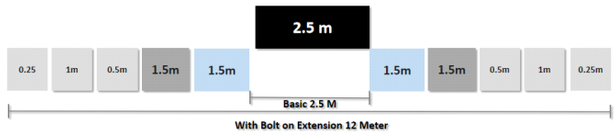
OTHERS	
Tamper Frequency	0-25 Hz
Vibration Frequency	0-45 Hz
Crown Adjustment	.-1° to 4°
Gradeability	20 %

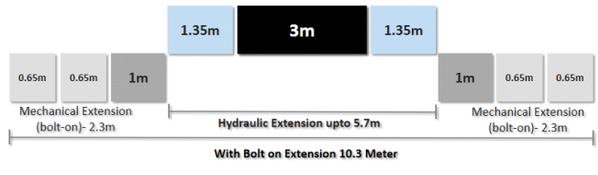
SCREED	Standard 12 M	Optional - 10.3 M
Basic Width	2.5	35
Hydraulically Extended Width	-	5.7
Manually Extended Width	12	10.3
Compaction System	Tamper & Vibrator	Tamper And Vibrator
Layer Thickness	500	350
Heating Type	Electric by Heating Rods	Electric by Heating Rods
Power Supply	3-phase Generator	3-phase Generator
Smoothness	≥2	≥2

iLINK LiuGong Advanced Telematic System

Mapping & Tracking I Geofencing I Utilization Report I Service Management







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LIUGONG CARE
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Specifications and designs are subject to change without notice. Machines shown may include optional equipment.

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