

Slipform Paver - Heavy Duty Slip Form Pavers from HEM Paving



Heavy duty Slip Form Pavers from HEM Paving

Paving width range : 2.75 m to 13.5 m

Apollo Infratech has an exclusive partnership with USA based HEM PAVING. HEM designs and builds a full - line of Concrete Paving Equipments. For projects like Highways, Airfield Runways, Residential Paving or Canal, Apollo can serve the need of the customers ideally with HEM line of equipments.

Benefits

- Simple to operate with less electronics which is operated by easily available in the market
- Hydraulic vibrators which are adjustable individually no additional power supply required
- Equipped with Augers as the finishing equipment which can be set at a speed to automatically move concrete from edge to edge with little or no attention from the operator.
- Hydraulic sensors give more accuracy



Future of the Roads in India



Optional Equipment

- Poly Pads
- Hydraulic Center Bar Inserters with Electronic Indicator
- Hydraulic Side Bar Inserter with Electronic Indicator
- Hydraulic Oscillating Rear Belt Finisher with Variable Speed Control
- Water Fogging Bar (for Watering Burlap)
- Automatic Transverse Dowel Bar Inserter
- Four Crawler Tracks
- Hydraulic Oscillating Auto Float



Optional Water Fogging Bar



Optional Auto Float





Technical Specification For Slip Form Paver (2.75m-13.5m width Available)

No. Specification	8-15	10-17	12-27	14-37
1 Engine	Cummins/CAT Diesel Engine : 150HP (111.85 KW) Tier III	Cummins/CAT Diesel Engine : 165HP (123 KW) Tier III	Cummins/CAT Diesel Engine : 240HP (179 KW) Tier III	Cummins/CAT Diesel Engine : 325HP (250 KW) Tier III
2 Hydraulic Oil Reservoir	776.01 Liter	775 Liter	798 Liter	874 Liter
3 Fuel Reservoir	227.12 Liter	359 Liter	440 Liter	560 Liter
4 Hydraulic System Heat Exchangers	1 Electric Fan	2 Electric Fans	2 Electric Fans	2 Electric Fans
5 Hydraulic Vibrators	6	12	16	16
6 Hydraulic Vibrator Circuits	6	16	16	16
7 Hydraulic Pump System	3 Dual Stage	3 Triple Stage	3 Triple Stage	3 Triple Stage
8 Two Crawler Tracks (lxb)	3.75 mx30 cm	3.75 mx30 cm	3.75 mx30 cm	4.37 mx30.48 cm
9 Paving Width	2.75 m -3.5 m	2.75 m -7.5 m	3.5 m -10.5 m	4.25 m-13.5 m
10 Paving Pans				
Thickness	9 mm	9 mm	9 mm	9 mm
Height	45 cm	45 cm	45 cm	45 cm
Length	107 cm	132.08 cm	132 cm	132 cm
11 Hydraulically Powered Split Tamper Bar System	Available	Available	Available	Available
12 Hydraulically Adjustable Side Forms	Available	Available	Available	Available
13 Spreader Augar System	Available	Available	Available	Available
14 Hydraulic Strike-off	Available	Available	Available	Available
15 Grade Control system	Available	Available	Available	Available
16 Steering System	Available	Available	Available	Available
17 Power Wash System	Available	Available	Available	Available
18 Intermittent Shut-Down System	Available	Available	Available	Available
19 Operator's Platform	Available	Available	Available	Available
20 Transport Dimension (lxb)	5.00 mx3.75 m	9.00 mx3.75 m	12.00 mx3.75 m	15.00 mx4.37 m
21 Full Width Weight	20,865 Kg	27,442 Kg.	33,928 Kg	39,417 Kg.

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Individual Solutions
for all your **PAVING** needs



Exclusive Partners

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Slip Form Concrete Road Paver Finishers

