

Semi Hydro Paver VIS4XBS3



Single Plate Chassis (Without Joint), Four Steering Bogey Wheels & Hydraulic Power Steering, Variable Hydraulic Telescopic Screed & Vibrating Screed, Maximum Paver Width - 4.5 m & Transport Width - 2.55 m, Mechanical Transmission Drive, Hopper 4 cu.m Capacity, Paving Speed - 4.23 m / min & Travel Speed - 15 km / h, 12 V Electronic System, Paving Capacity 100 TPH.

Quality that you can rely upon ...

Since 1981
www.vishvakarma.com

The Vishvakarma Paver is a highly maneuverable paving machine designed to meet the requirements of those in need of a paver for road areas as well road resurfacing and construction. The Vishvakarma paver machine is easily adapted to small and large paving works. This paver is the most complete machine in its class and is the greatest value for the investment.



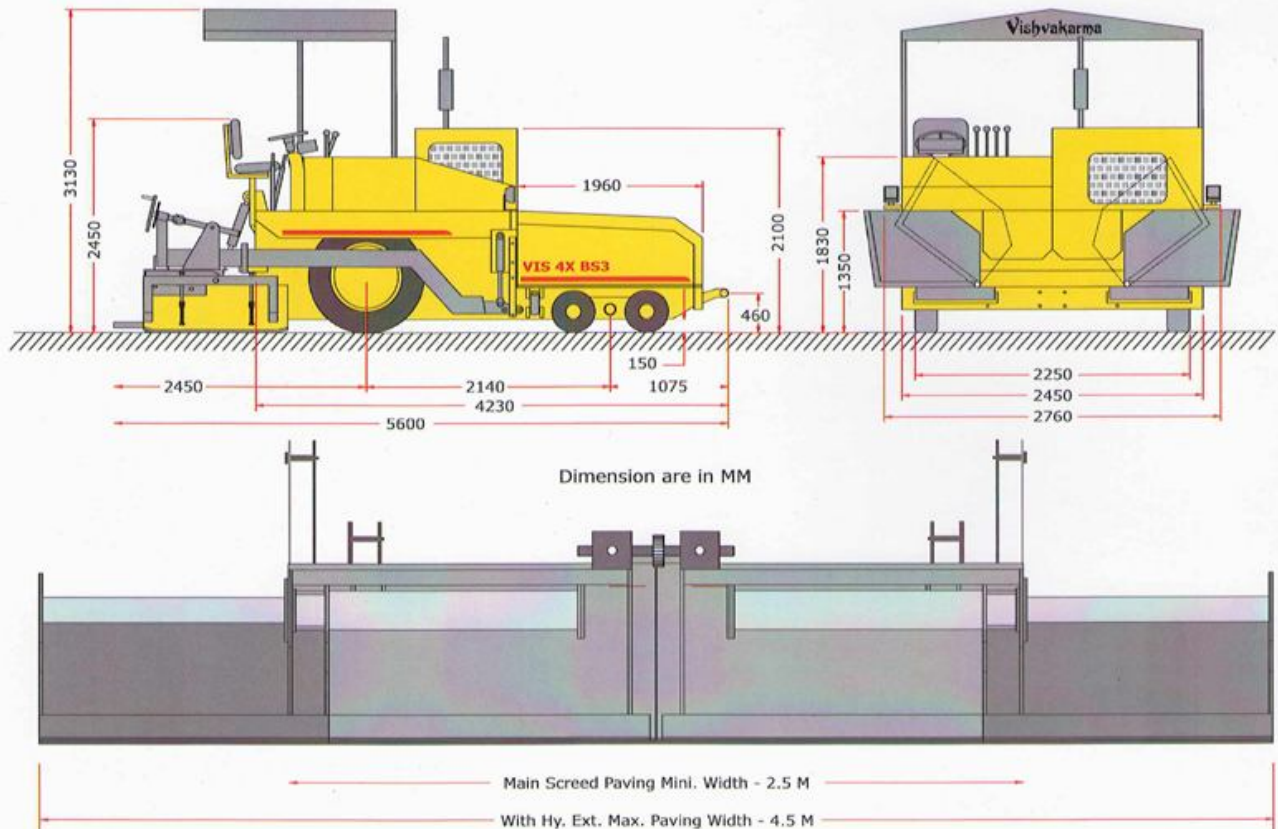
[4 cu.m Hopper]



[Four Steering Bogey Wheels]



[Specification of Vishvakarma Semi Hydro Paver]



Paving Width	2.5-4.5 m
Paving Thickness	Upto 10-200 mm
Paving Speed	4-23 m/min
Travel Speed	15 km/h (Max.)
Auger Screw	Twin Mechanically Drive Abrasion Resistant Auger Screw
Auger Diameter	300 mm (NH)
Conveyor (Feeder)	Twin lane type 80 mm pitch, mechanically drive
Hopper	Twin hydraulic operated folding hoppers of 4 cu.m capacity (Approx)
Tyers	Front - Solid rubber type wheel - 4 Nos. (Four Steering Bogey Wheels) Rear - 12.00 x 20 - 16 Ply - 2 Nos. (Pneumatic)
Screed Vibrator	Hydraulic Drive
Steering Unit	Hydraulic Power Steering Unit
Weight	9000 kgs. (Approx)
Fuel Tank	60 Ltrs.
Hydraulic Tanks	45 Ltrs
Crown	-1 to +3

Variable hydraulic telescopic screed :-

The main screed consists of 2.5 m (2500 mm.) center fixed screed plate and other two screed plate operated by hydraulically. Sliding on telescopic cylinder guides. It is 380 mm wide, 12 mm thickness are made of stainless steel. Two kerosene burners. The vibrator hydraulically operated, is fitted on main screed length. Variable lying of width from 2.5 m to 4.5 m is obtained by means of hydraulic controls.

Power unit :-

The prime over in the Asphalt Paver Finisher unit is **Kirloskar make model 4R1040 TA Diesel engine 76 HP @ 2200 RPM.** with FIP, Air Compressor, 12V alternator, self start starter, 12V STD. make battery, radiator, meters like oil pressure, water temperature, ammeter, air meter, hours meter, starter button, parking key, dipper switch etc.

Gear system : Transmission Gear is easy to maintain in local market.

Brake : Air Buster Type

*** Asphalt Cum Wet Mix Paver is available in this model ***

Specifications are subjects to change without notice due to development.



Vishvakarma

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