

WILSON

TRUCK MOUNTED BITUMEN SPRAYER



MANUFACTURER
&
EXPORTER OF
ROAD CONSTRUCTION
PLANT AND EQUIPMENTS

**CAPACITY : 4000 Ltrs., 6000 Ltrs.,
8000 Ltrs. AND ABOVE.**

**Roads...
Lets build them**

AN ISO 9001 : 2008 COMPANY



WILSON MAKE TRUCK MOUNTED BITUMEN SPRAYER CAPACITY : 4000 LTRS, 6000 LTRS. 8000 LTRS AND ABOVE.

WILSON make Truck Mounted Self Propelled Bitumen Sprayer with adequate heating arrangement, water cooled diesel engine, insulated tank, bitumen pump, compressor and other accessories.



TECHNICAL SPECIFICATIONS	
WILSON make Truck Mounted Self Propelled Bitumen Sprayer (Distributor)	
DESCRIPTION	SPECIFICATION
Model	WEI-BS-4000 / WEI-BS-6000 / WEI-BS-8000
Capacity	4000 Ltrs. / 6000 Ltrs. / 8000 Ltrs.
Oval Shape Bitumen Tank	Made of 5 mm thick plate insulated with 50mm rock wool with 600mm dia manhole for filling with calibrated dipstick for tank content measurement.
Bitumen Tank dimension (W x L x H)	1800mm x 2500mm x 1500mm
Engine	KIRLOSKAR Make HA-294 25HP water cooled OR equivalent diesel engine.
Air Compressor	INDO-AIR-Make OR equivalent industrial Compressor 10cfm12 kg/sq/cm.
Bitumen Pump	Positive displacement gear type 350 lpm / 450 lpm
Heating System Tank Capacity	Diesel Burner 10-20 ltrs./hr consumption 60 Ltrs.
Spray Bar	Folding Type adjustable with horizontal & vertical adjustment with valve and control
Width	2.5 to 4.5 Mtrs.
Spraying Pressure	0.0 to 1.0 kg/sq/mtr.
No.of Nozzle	19 Nos.
Pitch distance of nozzle	225mm
Preheating of spray bar	By full circulation of pre-heated burner
Cleaning of nozzle	By air pressure or diesel oil
Recommended Truck Chassis (To be provided by buyer)	Truck chassis 18ft (approx) Length. Total length of the chassis after completion of mounting the spraying unit will be approx 19ft - 21ft
WE ALSO DESIGN AND MANUFACTURE CUSTOMIZED BITUMEN SPRAYER OF HIGHER CAPACITY AS PER REQUIREMENT.	
Due to continuous improvement being made from time to time, all the specifications, motor ratings, design are subject to change without prior notice.	
The output indicated are subject to vary according climatic and operational conditions.	



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