



- Simple in construction, versatile and reliable WMM paver machine.
- Most economical and efficient solution for laying wet mix macadam (wmm) and dry lean concert(DLC)
- The Screed width can be easily varied between 2.5 metres. to 4.5 metres. hydraulically extendable and is vibrated with hydraulically motor for compacting the laid layer.
- With power steering for better control on driving Two conveyed chains, independently controlled on each side and made of hardened steel and covered with rubber belts. Material conveyed on both side sprayed by two augers.
- For efficient working alt gears and shafts of gear box are made from alloy steel which are hardenrd and grounded



Wet Mix Attachment



Power Steering



Hydraulic Extendable Screed



Wet Mix Attachment

Technical Specifications For Semi Hydro Asphalt & Wet-Mix Paver Finisher

	ASPHALT PAVER MAP - 4.5 HES	ET MIX PAVER MWP - 4.5 HES (Dual Application)
Operating Height	3000 mm	3000 mm
Shipping Height	2280 mm	2280 mm
Leangth	5665 mm	5665 mm
Operating Width	3100 mm	3100 mm
Shipping Width	2860 mm	2860 mm
Weigth (approx)	9.50 tons	10 tons
Truck Dumping Clearance	600 mm	600 mm
Wheel Base	2500 mm	2500 mm
Engine Make	Kirloskar 4R 1040 or Equivalent	Kirloskar 4R 1040 / Ashok Leyland
Engine Rating	76 HP at 2200 RPM	(Turbo) 105 HP at 2200 RPM / 101 HP
Battery	12 Volts - 19 plats (Heavy Duty)	12 Volts - 19 plats (Heavy Duty)
Tyres Front 2nogs Solid Rubbers	550(22") x 407(16") x 305 mm (12")	550(22") x 407(16") x 305 mm (12")
Tyres Rear 2nogs Pneumatic	1100 x 20 x 16 ply	1200 x 20 x 18 ply
Steering	Power Steering (Hydraulically)	Power Steering (Hydraulically)
Hopper Capacity (approx)	4 Cubic meters	
Transmission	Mechanical Transmission 8 speed reduction gearbox with differential lock	
Brakes	Air Brake	Air Brake
Traveling Speed	0-18 KM / H	0-18 KM / H
Paving Speed	1.25 - 23 meters / minute	1.25 - 23 meters / minute
Paving Thickness	10-200 mm	10-250 mm
Paving Width	2.5 to 4.5 meters	2.5 to 4.5 meters
	Hydraulically Extendable	Hydraulically Extendable Screed
Screed Vibration (Hydraulically)	0-3000 mm per minute	0-3000 mm per minute
Screed Heating Arrangements	2 nos Burners	
Auger (worm)	Ni hard steel casting	Ni hard steel casting
Auger Diameter	300 mm	300 mm
Fuel Tank Capacity	80 Liters	80 Liters
Hydraulic Oil Tank Capacity	100 Liters	100 Liters
Crown	-1 to +3	-1 to +3
Standard Accessories	Tool Box	Tool Box

Specification/ Description are Indicative and subject change without prior notice to modification alteration or custom engineering. Accessories shown are optional a part of standard supply.

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