

manufacturing
Asphalt Equipments
of utmost excellence



Mechanical Paver Finisher
AMP 450

Apollo®

Apollo Mechanical Paver Finisher

AMP 450



Apollo Mechanical Paver Finisher [AMP 450] is designed to give best pavement quality, uniformity and smoothness. The machine is versatile and effective in paving width from 2.5 Mtrs to 4.5 Mtrs. and depth of 10-200 mm.

All in all, its a compact machine with great features.



Large Diameter Auger



Hydraulically Extendable Screed

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Large Hopper

The large hopper capacity provides uninterrupted material supply that keeps the paver moving at a constant speed reducing stops and starts for a smoother finish.



Different Application

The highly versatile paver can turn its hand to any application whether it is paving walkways, parking areas, private drives, intracity and intercity roads. Perfect for variety of paving Job.



Operator Platform & Visibility

The operator has full, unhampered visibility around the paver increases performance and paving quality. The comfortable control area reduces operator fatigue for longer and more focused operation.



Versatile Paver

Latest design screed can handle a wide range of materials; Wet Mix, Asphalt and DLC. Best suitable paver for both small intracity jobs and intercity projects.

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Technical Specifications

Material Suitability	Bituminous & Wet Mix Material
Operating Height	3010 mm
Shipping Height	2200 mm
Length	5700 mm
Operating Width	3050 mm
Shipping Width	2700 mm
Weight (approx.)	10 tons
Truck Dumping Clearance	600 mm
Wheel Base	2500 mm
Engine Make	Kirloskar BS III Model R1040TA3 or Equivalent
Engine Output	105 HP @ 2200 rpm
Battery	12 Volts (Heavy Duty)
Tyres: Front 2 nos. - Solid Rubber	558 x 405 x 305 mm
Tyres: Rear 2 nos. - Pneumatic	12 x 20-18 ply
Paving Thickness	10-200 mm
Paving Speed	1.25-23 meter/minute
Paving Width	2.5 to 4.5 meters (Hydraulically Extendable Screed)
Travel Speed	0-16 KMPH
Steering	Power Steering
Hopper Capacity	4 cubic meters
Fuel Tank Capacity	120 liters
Hydraulic Oil Tank Capacity	80 liters
Screed Heating	2 Nos. Oil Burners
Auger Diameter	300 mm
Screed Vibration	0-30 Hz
Crown	-1 to +3
Standard Accessories	Tool Box



- With Apollo's policy of constant upgradation of products, specifications are subject to change without prior notice.
- Accessories shown here are optional and not the part of standard supply.



Apollo Infratech Pvt. Ltd.

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