

Aptec Mechanical Paver

AMP 450

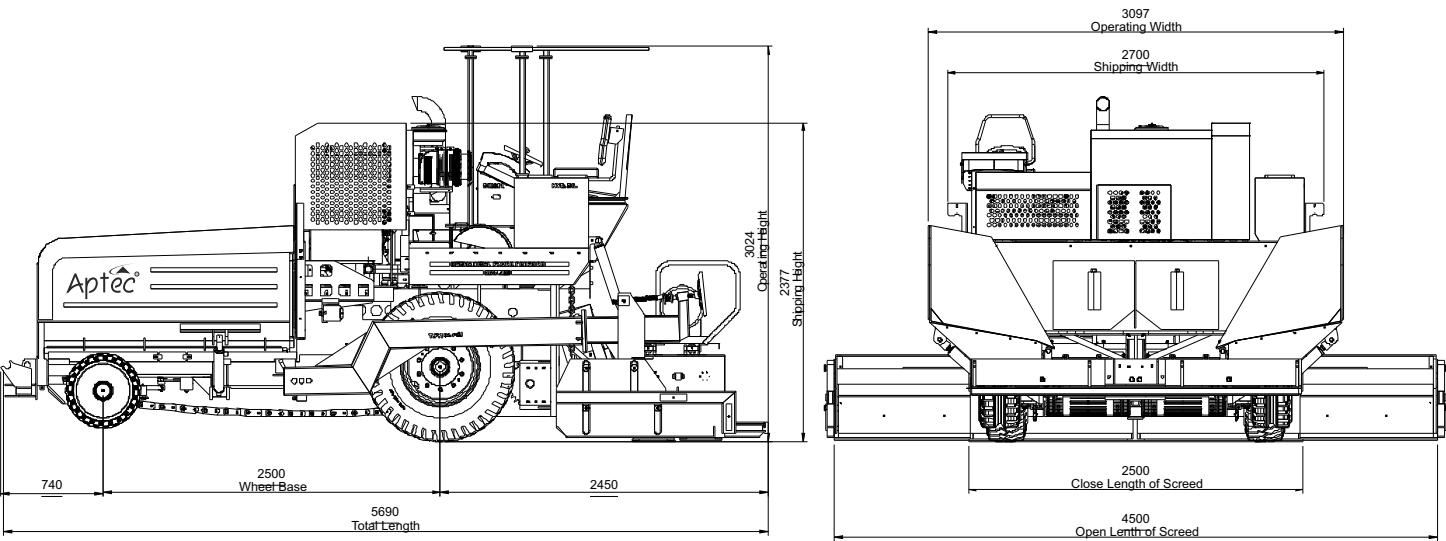


www.aptecequipment.com

Technical Specifications

DIMENSIONS		SCREED	
Weight (Approx)	10 Ton.	Screed Basic Width	2.5Mtr.
Operating Height	3024 mm	Hydraulically Extendable	2.5Mtr. to 4.5Mtr.
Shipping Height	2377 mm	With Bolt on Extension (Optional).	5.00 Mtr.
Length	5690 mm	Crown	- 1 to + 3 %
Operating Width	3097 mm	Screed Vibration	0 – 30 Hz
Shipping Width	2700 mm	Screed Heating	2 Nos. Oil Burners
Truck Dumping Clearance	600 mm		
Wheel Base	2500 mm	PERFORMANCE	
ENGINE SPECIFICATION		Operating Station	Single Station
Engine Make	Ashok Leyland BS-IV Model - H4C410122 / Kirlosker BS IV Model – 4R1190TA or Equivalent*	Tyre Front	Solid Rubber 2 nos. 558 x 405 x 305 mm
Engine Power	101HP @ 2200 RPM / 110 HP @ 2200 RPM	Tyre Rear	Pneumatic 2 nos. 12.00 x 20 - 18 ply
Battery	12 V (Heavy Duty)	Paving Width	2.5mtr. to 4.5mtr. (Hydraulically Extendable Screed)
CAPACITY		Steering	Power Steering
Fuel Tank Capacity	125 Ltr.	Paving Thickness	10 –200 mm
Hydraulic Tank Capacity	90 Ltr.	Paving Speed	1.25-23 meter/minute
		Travel Speed	0-16 kmph
		Hopper Capacity (Approx.)	4 Cubic Meter
		Auger Diameter	300 mm
		Standard Accessories	Tool Box

Aptec Mechanical Paver Finisher
AMP 450



• With Aptec's policy of constant up gradation of products, specifications are subject to change without prior notice.
• Accessories shown here are optional and not the part of standard supply.



Aptec Equipment Pvt. Ltd.
Nr. Hotel Repose, On Chhatral-Mehsana Highway, at Bileshwarpura, Kalol - 389 320 [Gujarat] INDIA.
E-mail: info@aptecequipment.com | www.aptecequipment.com
Tel: +91 99104 02464, 90991 44644

ifma1996@gmail.com AMP_02_22

ROAD TO SUCCESS

AptecTM

CEV Stage IV Compliant

Mechanical Paver Finisher
AMP 450

Asphalt Road Construction Equipment



**Aptec Mechanical Paver Finisher
AMP 450**



Aptec 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, it's a compact machine with great feature.



Large Diameter Auger



Hydraulically Extendable Screed



**Aptec Mechanical Paver Finisher
AMP 450**



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

For paving asphalt (BM, DBM, BC, AC) and Wet Mix Macadam (WMM) on :

- State Highways
- City Streets
- Parking Lots
- Rural Roads



Operator Platform & Visibility

The operator has full, unhampered visibility around the paver which 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 and intercity projects