

# AP 800

## HYDROSTATIC SENSOR PAVER



### GREAT TRACTION ON ALL SURFACES

- Crawler mounted AP 800 Paver offers you good traction even while working on difficult terrain.
- The paver meets all customer expectations and has an excellent price/performance ratio.
- AP 800 is for paving asphalt, wet mix macadam (WMM) & Dry Lean Concrete (DLC) to close tolerances.
- The parts of AP 800 are economically priced assuring the lowest product life cycle cost to the customer.

### OPERATOR FRIENDLY

- Robust technology and intuitive design for ease of operation
- Swinging operator console
- Controlled vibration adjustment
- All round visibility
- Ease of drivability

### HIGH TRACTION

- Independent direct hydraulic transmission drive in each track
- 350 mm (14") wide track Pads for higher Life, better stability and wide paving.

### TV 4900 SCREED

- High compaction
- Gas heating with LPG
- Max. paving width up to 7 m

### VALUE TO OWNERS

- Precision paving
- High machine uptime
- Prompt aftermarket support
- High value for money
- Lowest capital cost

### APPLICATIONS

For paving asphalt (BM, DBM, BC, AC) and Wet Mix Macadam (WMM) & Dry Lean Concrete (DLC) up to 7 m on:

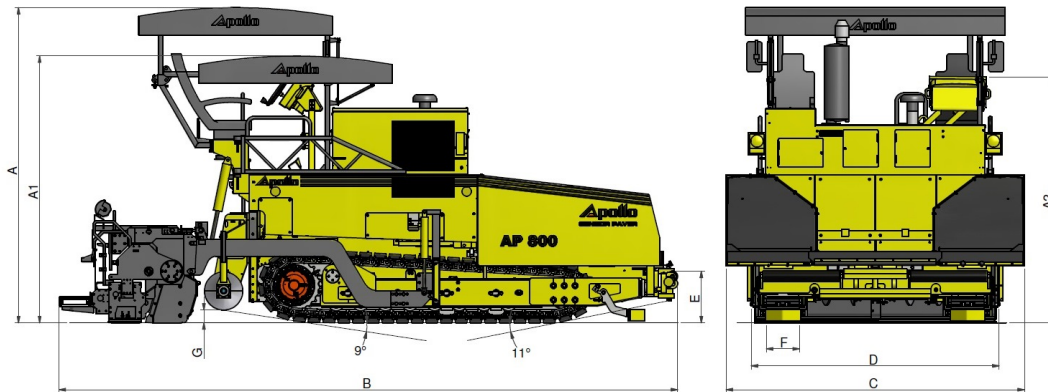
- National Highways
- Super Expressways
- State Highways
- State Public Works
- Airports
- Port Areas
- Village Roads



## TECHNICAL SPECIFICATIONS

### AP 800

### HYDROSTATIC SENSOR PAVER



#### WEIGHT & DIMENSIONS

Weight	18750 kg
A Operating height	3350 mm
A1 Height with tiltable canopy	2840 mm
A2 Shipping height w/o canopy	2620 mm
B Length	6560 mm
C Operating width	3160 mm
D Shipping width	2620 mm
E Truck dumping clearance	550 mm
Frame plate thickness	16 mm

#### PRIME MOVER

Engine	Kirloskar or equivalent*
Engine power	124.3 kW @ 2300 rpm
Electrical system	12 VDC
Type of cooling	Water cooled

#### PERFORMANCE

Turning radius outer	3 m
Laying capacity	600 TPH
Paving thickness	10–305 mm
Paving speed	0–40 m/min
Travel speed	0–6 km/hr
Hopper capacity (approx.)	10 t

#### SCREED

Screed type	TV 4900
Screed basic width	2550 mm
Infinite variable extension	2550 mm to 4900 mm
With bolt on extension max.	7000 mm
Screed weight main	3220 kg
Bolt on extension weight 1050 mm	380 kg
Crown	–2.5 to +4.5 %
Gradient slope	10% Gradient Slope
Screed vibration	25–54 Hz
Tamping (4 mm stroke)	12–29 Hz
Screed plate	350 mm x 12 mm Wear Resistant
Screed heaters	6 nos. Propane

#### TRACK

Track rail	D3
Suspension	Three point
Track shoe width	350 mm (14")
Track shoe	Bolt on type
Track roller	Single and double flange type
Track drive	Direct

#### CAPACITY

Fuel tank capacity	132 Ltr.
Hydraulic tank capacity	210 Ltr.

#### OPTIONAL EQUIPMENT

- 5i Sensor
- Big Ski Sensor

\* Suitable engine for specific export market may be offered.  
Maximum Performances can not be obtained simultaneously.

For additional product information and services please visit: [www.apollo-equipment.com](http://www.apollo-equipment.com)

Specifications are subject to change.  
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