# WM 6 HES / RM 6 HES

# **MECHANICAL PAVERS**



## WM 6 HES

- The WM 6 HES with hydraulically extendible screed is for contractors seeking ease of operation and maximum uptime
- The wheeled paver with hydraulically extendible screed is a dual-application machine, handling both asphalt and wet mix
- WM 6 HES meets all the laid down specifications of the authorities in all the markets where it is used
- The paver effortlessly shifts between jobs featuring asphalt and wet mix
  - High machine uptime
  - Paving tolerances that meet or exceed those specified by MORTH specifications.
  - Exceptional value for money
  - Quality aftermarket support

## RM 6 HES

- The RM 6 HES with hydraulically extendible screed is a powerful paver for contractors working on a single application: asphalt paving
- RM 6 HES meets all site requirements in the markets it has a presence
  - High machine uptime
  - Paving tolerances that meet or exceed those specified by MORTH specifications.
  - Exceptional value for acquisition cost
  - Quality aftermarket support

## **APPLICATIONS**

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

- State Highways
- Cities streets
- Rural Roads
- Parking lots

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### TECHNICAL SPECIFICATIONS WM 6 HES / RM 6 HES MECHANICAL PAVER

## **WEIGHT & DIMENSIONS**

	WM 6 HES	RM 6 HES
Operating height	3050 mm	3050 mm
Shipping height	2430 mm	2230 mm
Length	5800 mm	5800 mm
Operating width	3120 mm	3120 mm
Shipping width	2700 mm	2700 mm
Weight (approx.)	10 t	9.5 t
Truck dumping clearance	600 mm	600 mm
Wheel base	2500 mm	2500 mm

#### **PRIME MOVER**

Engine make	Leyland BS III Model ALHT4CTIC3 Kirloskar BS III Model 4R1040TA3 or Equivalent	Kirloskar BS III Model 4R1040TC or Equivalent
Engine output	105 HP @ 2200 rpm	76 HP @ 2200 rpm
Battery	12V (Heavy Duty)	12V (Heavy Duty)

#### WM 6 HES





#### MISCELLANEOUS

	WM 6 HES	RM 6 HES
Tyres: front 2 nos. – solid rubber	558 × 405 × 305 mm	558 × 405 × 305 mm
Tyres: rear 2 nos. – pneumatic	12 × 20–18 ply	12 x 20–18 ply
Paving thickness	10–200 mm	10–200 mm
Paving speed	1.25–23 m/min	1.25–23 m/min
Paving width	2500 to 4500 mm (Hydraulically Extendable Screed)	2500 to 4500 mm (Hydraulically Extendable Screed)
Travel speed	0–16 km/h	0–16 km/h
Steering	Power steering	Power steering
Hopper capacity (approx.)	4 cubic metres	4 cubic metres
Fuel tank capacity	120 Ltr.	120 Ltr.
Hydraulic oil tank capacity	80 Ltr.	80 Ltr.
Screed heating	2 Nos. Oil Burner	2 Nos. Oil Burner
Auger diameter	300 mm	300 mm
Screed vibration	0–30 Hz	0–30 Hz
Crown	-1 to +3 %	-1 to +3 %
Standard accessories	Tool Box	Tool Box

### RM 6 HES





