



ROOTS RSM5000

ROOTS
ADDING VALUE



**Conveyor Type, Truck Mounted Sweeper
with Hopper Capacity of 5 m³**

**Roots -
Perfect from
Product
to Service**

ROOTS RSM5000

Roots Road Sweeper

FEATURES

- Mechanical Conveyor System
- Scissor Lift Dumping
- Main Broom with Suspension
- Impressive Console Control
- Recall Sweep Mode



OVERALL SWEEPING WIDTH

With One Broom	-	2250 mm
Overall Sweeping Width	-	3000 mm

MAIN BROOM

Main Broom(dia)	-	914 mm
Main Broom Width	-	1473 mm
Main Broom Lift Control	-	Hydraulic in Cab

SIDE BROOM

Side Broom(dia)	-	1000 mm
Type	-	Blend of Steel
Tilt Control	-	Electric - Both sides in Cab

CONVEYOR

Type	-	Squeegee with 9 rubber flights
Width	-	1500 mm
Material	-	Hardax 400
Stall Indicator	-	Buzzer & Light in Cab

DEBRIS HOPPER

Volumetric Capacity	-	5 m ³
Max Dump Height	-	1.75 meters
Dumping - Side	-	Left Side as Standard

WATER SYSTEM

Tank Capacity	-	800 Ltrs
Construction	-	Polyethylene
Pump	-	Hardi

AUXILIARY ENGINE

Make	-	EICHER
Horsepower	-	55 Kw (74 HP)
Type	-	4 cylinder - BS IV
Engine Safety Shutdown system	-	Automatic

HYDRAULIC SYSTEM

Pump	-	Variable displacement pump with load sensing valve
Controls	-	In Cab

ELECTRIC SYSTEM (24V)

Battery	-	24 Volts, 2 X 65 Amps
Display	-	Dwin 5"

CHASSIS

Chassis	-	Tata Ultra 11 & 12 (BS VI)
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STANDARD ACCESSORIES

1. Warning Light Lamp
2. Backup Alarm
3. Beacon Light
4. Hopper Scissor Lift
5. Working Light LED (SB)
6. Front Spray Bar
7. Low Pressure Cleaning System for Hopper

OPTIONAL ACCESSORIES

1. Rear View Camera
2. Rear Working Light



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Sweepers | Scrubber - Driers | Vacuum Cleaners | Pressure Washers | Carpet Care | Escalator Cleaners | Steam Cleaners | City Sweepers | Janitorial | Pads

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