



Value added Machines with  
High Quality & Latest Technology

### HYDRAULIC BROOM

(Sweeping width 2.25 meters)



### MECHANICAL BROOM

(Sweeping Width 2.00 Meteres)



### Product Range :

- Asphalt Stationary Drum Mix Plant
- Wet Mix Macadam Plant
- Asphalt Mobile Drum Mix Plant
- Asphalt & Wet Mix Paver Finisher
- Bitumen Pressure Distributor
- Bitumen Emulsion Sprayer
- Broomer ( Road Sweeper )
- Road Dust Cleaner

# KESHAR ROAD EQUIPMENTS

# HYDRAULIC & MECHANICAL BROOM

## HYDRAULIC BROOM

(Sweeping width 2.25 meters)



## MECHANICAL BROOM

(Sweeping Width 2.00 Meteres)



( Driven By Tractor Tochan & Propellor Shaft )



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NS -EN ISO 9001: 2008 / ISO 9001 : 2008

**KESHAR ROAD EQUIPMENTS** AN ISO 9001-2008 Certified Company is India's One Of The Best Manufacturers of Quality Road Constructions Machines. Our Extensive 20 Year's Experience In This Industry, Have Earned Us An Enviably Reputation As A Most Reliable Manufacturer / Supplier Of High Quality Road Equipments To Our Esteemed Customers All Over India. Most Of Our Customers Have Highly Appreciated Our Friendly Approach And They All Are Delighted Too With Our After- Sales Support And Prompt Responsive Services.





The Tractor Propeller shaft Is connected to input pipe shaft of broom gear box to provide traction. A chain driven mechanism rotates the brush roller.



Screw type handle to adjust the brush section to earthing the road surface for sweeping.

Total three such handles for adjustment up - down height for traveling and sweeping.



Nylon Bristles ensure proper cleaning on WMM and Asphalted surface and steel iron bristles ensure proper cleaning on WBM - Metaling surface.



The angular screw type brush section sweeping and pushing dust to left hand side of road.



## Main Bevel Gears



## Sweeping Brush Section



## Tractor Tochan & Propellor Shaft



## Slope Adjusting Screw

3 nos. height adjusting screws with operating handles are provided for perfect and firm contact of brush roller with ground during sweeping plain or slopped ground surfaces of road. Roller is lifted using these 3 screws, while in transporting the machine.



## Dust Cover



## TECHNICAL SPECIFICATION

<b>Mode of Operation</b>	Hydraulic Broom by Tractor Hyd. System Mechanical Broom by Tractor Rear Propeller Shaft.
<b>Sweeping Width</b>	2.00 Meter Clear Sweeping In Mech. Broom & 2.25 Meter Clear Sweeping In Hyd. Broom
<b>Dust Collection</b>	Left Hand Side
<b>Sweeping Adjustments</b>	Adjustable on both sides as per the Slope of Road.
<b>Wheel</b>	Two Heavy Duty Wheels.
<b>Material of Brush</b>	Nylon Bristles / Iron Bristles ( Optional)
<b>Suitable to use for</b>	Metaling Surface ( WBM)
	Wet Mix Macadam Surface
	Asphalt Road Surface

<b>Sweeping Speed</b>	7 to 15 Km/hr.	<b>Diameter of Brush</b>	450 mm
<b>Running Speed</b>	25 Km / hr.	<b>Wheels For Drive</b>	2 Nos. Tyre

With Keshar's policy of continuous up gradation of products, specifications are subject to change without prior notice. Accessories shown are optional and not a part of standard supply.



# HYDRAULIC BROOM







# MECHANICAL BROOM







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**Address** : 302, G.I.D.C., Phase - 2, Dediyan, Meshana - 384002,  
Gujarat, India.

**Telfax** : +91 2762 244583, 224140

**Mob.** : +91 98253 22472 (Mr. Dipak Chaudhary - MD)

**Web** : [www.kesharequipments.com](http://www.kesharequipments.com)

**Email** : [shreekesar@yahoo.co.in](mailto:shreekesar@yahoo.co.in)