



## THE CHALLENGER MT4H

**Quality from USA/Canada  
PM10 Certified by South Coast Air Quality Management District (SCAQMD)  
Assembly, Service & Parts in India**

### **Challenger Sweepers**

Challenger was established in Canada in 2006, a region with extremely heavy 'spring cleanup' conditions that are demanding for any street sweeper.

Challenger's MT4H high-dumping sweeper leads the market in mechanical chassis mounted road cleaning.

Over 600 private contractors and municipalities use Challenger Sweepers for applications like cleaning of streets, uneven roads, highways, airports, and in road construction to sweep the heavy asphalt grinding.

As the only preferred sweeper manufacturer for Elgin Sweeper Co., Challenger Sweepers makes the Elgin Broom Badger exclusive for USA and Canada. Now available in India with distribution, parts and a service facility to help you keep roads and the environment clean with Challenger Sweepers.

### **ADVANTAGES**

Very low operating cost

Variable heights for efficiently unloading dirt into a dump truck or container

Efficient in heavy sweeping condition

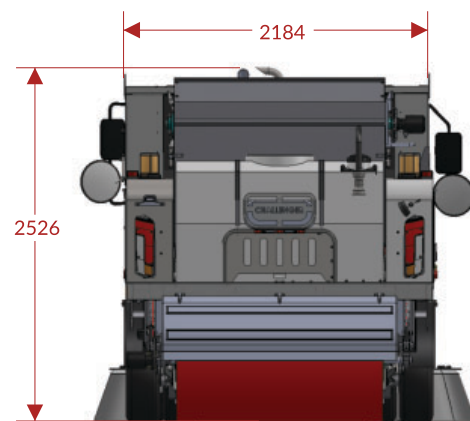
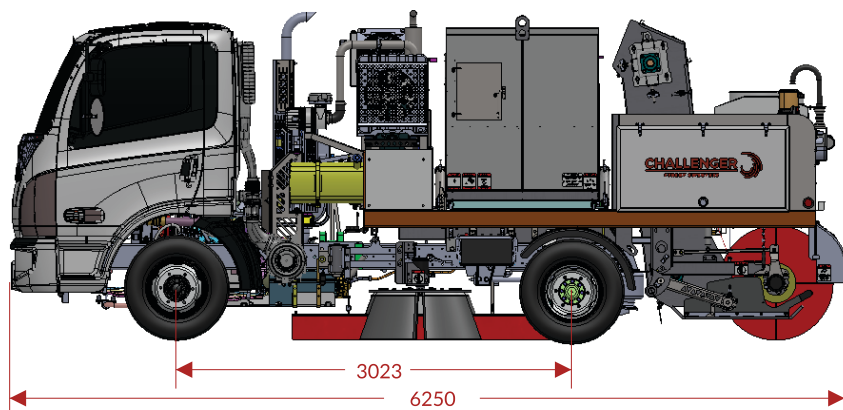
Removes packed dirt on uneven roads

Most fuel-efficient sweeper on the market.

Mechanical sweepers –right choice for Indian roads

Mounted on domestic chassis

# CHALLENGER MT4H SWEEPER SPECIFICATION SHEET



Dimensions are in millimeters

## Type

Truck Chassis mounted road sweeping machine suitable for sweeping cement or asphalt roads etc.

## Chassis

Minimum	GVWR 10000 Kg
Preferred Chassis	TATA Ultra 1014

## Auxiliary Engine ( For Sweeper)

Make	Kubota V2403 - M - T
Power	59 HP @ 2700 RPM

## Main Broom

Size ( dia. X length)	min 850 mm X 1470 mm
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## Side Broom ( Left & Right)

Size ( dia.)	min. 900 mm
Tilt Control and Down pressure	In-cab

## Sweeping Width

Up to 2800 mm



## Net Dirt Container ( Hopper)

Capacity ( volume)	3.2 cubic meter
Max. Dump height	Up to 2400 mm
Unloading	Side way - Right Side
Lifting Method	Scissor lift with single hydraulic cylinder

## Water Tank

Size	832 L
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## Dust Control

Meets the highest global standards certified by PM10 test.



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Disclaimer : Specifications and designs are subject to change without prior notice. Sweeper module installed only on chassis pre-approved by Challenger Sweepers Pvt Ltd.