

Innovation and Quality Solution for Road & Civil Construction Machineries....



Aadesh Roadtech India Pvt. Ltd. is established since 2008, *Mehsana* based well known *Manufacturer & Supplier of Road & Civil Construction Machineries & Equipment* Company with a vision to surpass all the expectations of projects taken in hand. Mr. Janak Patel is the founder member and the owner of this company. He boasts 15 long years of rich experience in the genre of Manufacturing & Supply of Road & Civil Construction Machineries & Equipment.

We are specialist in Manufacturing & Supplier of wide range of Road & Civil Construction Machineries & Equipment. We have proven a high-end track record of excellence and Quality construction in Machineries.

Over the years, we have emerged as one of the fast growing and prestigious Manufacturer in Mehsana and all over Gujarat State.

Our Machinery Range of Products are Drum Mix Plant, Wet Mix Plant, Bitumen Sprayer, Hydraulic Road Broomer, Asphalt Mechanical Paver Finisher, Bitumen Tank, Concrete Batching Plant, Roan & Canal Paver Finisher, Storage Silo, Concrete Mixtures, Concrete Screed Paver Finisher etc.

Our vision and Mission is to put our 100% and best efforts in every small or huge project irrespective of its budget. We are committed to each piece of our work with utmost honesty, expertise and determination. Quality and client's satisfaction are our top priorities. We have enhanced our expertise and knowledge with every project and passing phase of construction world.





Cold Feed Hoppers: Thee / Four Aggregate Bins, Individual variable drives under each bin with precision gates, No Flow Indicator Device, One Bin Vibrator Motor, Highly Accurate Conveying System.

Slinger Conveyor: Transfer the aggregates to the Drying and Mixing Unit,

Continuous Electronic Weighing System: The state-of-the-Art software System Processes and meters the mix proportioning. The feedback from the load cell is processed by PLC, which further automatically controls and processes the bitumen and filler proportioning.

Drying and Mixing Unit: Aggregates are heated and mixed with asphalt binder and filler contents in the Drying & Mixing Unit. The Inherent Primary Multi-Cyclone Dust Collection unit is capable to collect dust from the drum unit. The unit includes pressure Jet oil burner with blower.

Load out Conveyor with G.O.B. Hopper: The mix materials is discharged by the plant into the load out conveyor equipped with Hydraulically Operated clamshell gate to allow truck charging without spillage.

Bitumen Storage Tank: Skid mounted high capacity hot oil jacketed gear type pump, controlled by an AC / DC variable speed drive feeds the amount of the Thermo drum unit. The fully automatic SCADA / PLC control ensure a precise metering of bitumen.

Filler Storage Unit: 1.5 tons of filler storage and feeding solutions for the customers to choose from, depending on the site requirements. A variable speed computerized synchronized metering system ensure the right proportioning in the mix.

STANDARD FEATURES:

- Modern Drum mix Technology
- Produces High Quality Homogeneous Mixing
- Stationery or Mobile
- High Production Rate

- Quality Accurate Aggregate Feeders
- Low Dust Emission
- Plant Mounted Discharge Conveyor with Surge Hopper
- Automatic Computerized Control Panel











TECHNICAL SPECIFICATION:

Rated Output@3% moisture Content FEEDER UNITS	UOM	DM - 45	DM - 50	DM - 60	DM - 65
	tph	40-60	60-90	90-120	120-150
No of Bins*/ total capicity	nos/m³	4/20	4/22	4/25	4/32
Charging Width	mtrs	2.50	2.75	3.00	3.60
Auxiliary Conveyor Drive Motor	kw	4x1.5	4x1.5	4x1.5	4x2.2
Gathering Conveyor Belt (wxL)	mm	600 x 22500	600 x 23500	600 x 29600	600 x 29600
athering Conveyor Drive Motor	kw	3.7	3.7	3.7	5.5
Bin Vibrator (1 no.)	kw	0.37	0.37	0.37	0.37
eeding Capacity	tph	80	110	140	180
Over Size Removal Screen					
Vire Mesh Size	mm	45 x 45	45 x 45	45 x 45	45 x 45
Prive Motor	kw	0.75	0.75	0.75	0.75
Slinger Conveyor					
onveyor Belt (WXL)	mm	600 x 14400	600 x 14400	600 x 15025	600 x 20400
Conveyor Drive Motor	kw	3.7	3.7	3.7	5.5
hermo Drum					
ryer (LXD)	mtrs.	6.0 x 1.2	6.7 x 1.5	7.3 x 1.8	7.9 x 1.8
rive Type*	Drive	Chain / Cradle Type	Chain / Cradle Type	Chain / Cradle Type	Cradle Type
rive Motor	kw	15	18.50	30	4 x 7.5
Jurner Capacity	lph/MW	250 / 3	350 / 5.5	550 / 9.5	770 / 14
uel*	(P11/1918)	LDO	LDO	LDO	LDO
Blower Connected Load	kw	5.5	7.5	11	15
xauster	cfm/kw	10500/15	14500/18.5	16500/30	with CV unit
xauster Dust Control unit (Primary): Primary Mu		·	14500/16.5	16300/30	With CV unit
los of Cone.	tti-cone bry bu		20	21	21
os or cone. Just Screw Drive	Luci	15	20	21	21
	kw	0.75	0.75	1.5	1.5
oad Out Conveyor		600 17000	600 17000	000 00000	
selt (WXL)	mm	600 x 17900	600 x 17900	600 x 20300	600 x 20300
Prive Motor	kw	3.7	3.7	5.5	5.5
Sob Hopper					
Sob Hopper Capicty	mt	1500	1500	2000	200
lydraulic Power Pack	kw	1.5	1.5	2.2	3.7
Aineral Filer Unit	3				
Capcity	m ³	1.5	1.5	1.5	1.5
Prive Motor	kw	0.75	0.75	0.75	0.75
ir Compressor Connected Load	kw	1.5	1.5	2.2	2.2
itumen Tank					
apcity	ton	15	20	25	30
eating System*		Direct Heating	Direct Heating	Direct Heating	Direct Heating
itumen Pump Model		2" x 2"	2" x 2"	2" x 2"	RDRB-250
itumen Motor	kw	3.7	3.7	3.7	5.5
lot oil Pump (Optional)		3/4" x 3/4"	3/4" x 3/4"	3/4" x 3/4"	
lot oil Motor (Optional)	kw	0.75	0.75	0.75	
uel Tank					
apcity	Liter	4000	4000	8000	12000
uel Feeding Pump (LXO)	mm	19.05 / 19.05	19.05 / 19.05	19.05 / 19.05	19.05 / 19.05
	kw	0.75	0.75	0.75	0.75
uel Motor					
O Kit (Optional)	kw	4.5	4.5	4.5	9.0
O Kit (Optional) outflow Heater	kw kw	4.5 14.5	4.5 18.5	4.5 18.5	9.0 18.5
O Kit (Optional) utflow Heater 1 - line Heater	kw	14.5	18.5	18.5	18.5
O Kit (Optional) outflow Heater n - line Heater otal connected Load	kw kw	14.5 73.7	18.5 89.8	18.5 126.2	18.5 135.2
O Kit (Optional) Outflow Heater n - line Heater Otal connected Load Recommended Gen set Capacity	kw kw kva	14.5 73.7 82.5	18.5 89.8 100	18.5 126.2 125	18.5
O Kit (Optional) Putflow Heater In - line Heater Otal connected Load ecommended Gen set Capacity Open Land Requrinent	kw kw kva mtrs	14.5 73.7 82.5 35 x 30	18.5 89.8	18.5 126.2	18.5 135.2
O Kit (Optional) Dutflow Heater In - line Heater Otal connected Load Recommended Gen set Capacity Open Land Requrinent Collution Control Unit - Secondary Dust	kw kw kva mtrs	14.5 73.7 82.5 35 x 30 onal):	18.5 89.8 100 35 x 35	18.5 126.2 125 40 x 40	18.5 135.2 150
O Kit (Optional) Dutflow Heater In - line Heater Otal connected Load Decommended Gen set Capacity Den Land Requrinent Collution Control Unit - Secondary Dust Wet Dust Collector - Type	kw kw kva mtrs Collector (Opti	14.5 73.7 82.5 35 x 30 onal): Ventury Type	18.5 89.8 100 35 x 35 Ventury Type	18.5 126.2 125 40 x 40 Ventury Type	18.5 135.2
O Kit (Optional) Dutflow Heater In - line Heater Otal connected Load Decommended Gen set Capacity Den Land Requrinent Collution Control Unit - Secondary Dust Wet Dust Collector - Type V series - Water Pump	kw kw kva mtrs	14.5 73.7 82.5 35 x 30 onal): Ventury Type 1.5	18.5 89.8 100 35 x 35 Ventury Type 1.5	18.5 126.2 125 40 x 40 Ventury Type 2.2	18.5 135.2 150 Ventury Type
Fuel Motor FO Kit (Optional) Outflow Heater In - line Heater Fotal connected Load Recommended Gen set Capacity Open Land Requrinent Foollution Control Unit - Secondary Dust Vet Dust Collector - Type EV series - Water Pump Rag House Filter - Type	kw kw kva mtrs Collector (Opti	14.5 73.7 82.5 35 x 30 onal): Ventury Type 1.5	18.5 89.8 100 35 x 35 Ventury Type 1.5	18.5 126.2 125 40 x 40 Ventury Type 2.2	18.5 135.2 150 Ventury Type
O Kit (Optional) Outflow Heater In - line Heater Otal connected Load Recommended Gen set Capacity Open Land Requrinent Follution Control Unit - Secondary Dust Wet Dust Collector - Type CV series - Water Pump Gag House Filter - Type Oust Emission	kw kw kva mtrs Collector (Opti kw	14.5 73.7 82.5 35 x 30 onal): Ventury Type 1.5 -	18.5 89.8 100 35 x 35 Ventury Type 1.5 -	18.5 126.2 125 40 x 40 Ventury Type 2.2	18.5 135.2 150 Ventury Type - -
O Kit (Optional) Outflow Heater In - line Heater Otal connected Load Recommended Gen set Capacity Open Land Requrinent Pollution Control Unit - Secondary Dust Wet Dust Collector - Type IV series - Water Pump Gag House Filter - Type	kw kw kva mtrs Collector (Opti	14.5 73.7 82.5 35 x 30 onal): Ventury Type 1.5	18.5 89.8 100 35 x 35 Ventury Type 1.5	18.5 126.2 125 40 x 40 Ventury Type 2.2	18.5 135.2 150 Ventury Type

\VAILABLE	3/7/11/18/28	15/20/25/30/50	Direct heating / Thermic oil heating	300000/200000	15/25/30/50
OPTIONAL ACCESSORIES AVAILABLE	m ₃	m ₃	1	kcal/hr	m³
OPIION	Capacity Range	Capacity Range	Heating System	Hot Oil Heater Capacity	Capacity Range
	Filler Silo	Bitumen Tanks		Thermic Oil Heating	Hot Mix Storage Silo













TECHNICAL SPECIFICATION:

PLANT MODEL	иом	WMM-100	WMM-160	WMM-200	WMM-250
Rated Output	tph	100	160	200	250
Four Bin Feeder					
No. of Bins */ Total Capacity	nos / m³	4/22	4 / 22	4 / 25	4/32
Charging Width	mts	2.75	2.75	3.00	3.60
Auxiliary Drive Motor	kw	4 x 1.5	4 x 1.5	4 x 1.5	4 x 2.2
Gathering Conveyor Belt (WXL)	mm	600 x 25600	600 x 23500	600 x 29600	600 x 36880
Gathering Drive Motor	kw	3.7	3.7	3.7	5.5
Bin Vibartor (1 no.)	kw	0.37	0.37	0.37	0.37
Feeding Capacity	tph	120	180	225	260
Over Size Removal Screen					
Mesh Size	mm	65 x 65	65 x 65	65 x 65	65 x 65
Drive Motor	kw	0.75	0.75	0.75	0.75
Charging Conveyor					
Conveyor Belt (WXL)	mm	600 x 14400	600 x 14400	600 x 15025	600 x 15025
Conveyor Drive motor	kw	3.7	3.7	3.7	5.5
Pug Mill					
No of Paddle Arms		26	32	44	64
Drive Motor	kw	18.5	30.0	37.0	45.0
Capacity	m³	1.62	1.90	2.40	3.00
Water Tank(Optional)					
Capacity	m³	10	15	18	18
Drive Motor	kw	1.5	3.7	3.7	5.5
Load out conveyor with Gob Hopper					
Belt (WXL)	mm	600 x 17900	600 x 17900	600 x 20300	-
Drive Motor	kw	3.7	3.7	5.5	-
Gob Hopper Capacity	mt	1	1	1.5	-
Hydraulic Power Pack	kw	1.5	1.5	2.2	-
Load out conveyor with Storage Silo (Optional with V	VMM-100,160,200,25	50)			
Belt (WXL)	mm	600 x 41100	800 x 41100	800 x 41100	800 x 41100
Drive Motor	kw	7.5	11.0	11.0	11.0
Storage Silo Capacity*	mt	25	25	25	25
Hydraulic Power Pack	kw	3.7	3.7	3.7	3.7
Total connected Load	kw	45.6	73.3	80.8	88.3
Recommended Genset Capacity	kva	62.0	82.5	100.0	125.0
Open Land Requriment	mts	50 x 35	55 x 35	55 x 35	55 x 35
Filler Silo (Optional)					
Capacit	m ³	-	28.5	28.5	25.5

















TECHNICAL SPECIFICATION:

PLANT DESCRIPTION	UOM	DM - 25	DM - 35	DM - 45	DM - 50
Rated Output@3% moisture Content	tph	20-30	30-40	40-60	60-90
EEDER UNITS					
lo of Bins*/ total capicity	nos/m³	3/10	3/15	4/20	4/25
Charging Width	mtrs	2.00	2.20	2.50	2.75
uxiliary Conveyor Drive Motor	kw	3 x 1.5	3 x 1.5	4 x 1.5	4x1.5
Sathering Conveyor Belt (wxL)	mm	600 x 15500	600 x 15500	600 x 22500	600 x 23500
Sathering Conveyor Drive Motor	kw	2.20	2.20	3.70	3.70
Bin Vibrator (1 no.)	kw	0.37	0.37	0.37	0.37
axle With Tyre	set	1	1	2	2
Over Size Removal Screen					
Vire Mesh Size	mm	45 x 45	45 x 45	45 x 45	45 x 45
Prive Motor	kw	0.75	0.75	0.75	0.75
Slinger Conveyor					
Conveyor Belt (WXL)	mm	500 x 10000	500 x 10000	600 x 14400	600 x 14400
Conveyor Drive Motor	kw	2.2	2.2	3.7	3.7
hermo Drum					
Oryer (LXD)	mtrs.	4.03 x 1.01	4.54 x 1.25	5.980 x 1.230	7.316 x 1.540
rive Type*	Drive	Chain Drive	Chain Drive	Chain Drive	Chain Drive
Prive Motor	kw	7.5	12.5	15	18.5
uel*		LDO	LDO	LDO	LDO
Blower Connected Load	kw	2.2	2.2	5.5	7.5
xauster	cfm/kw	5000 / 7.5	5000 / 12.5	10500 / 15	14500 / 18.5
xle With Tyre	set	2	2	2	2
oust Control unit (Primary): Primary M	ulti-cone Dry Dust	Collector			
los of Cone.		10	12	14	18
oust Screw Drive	kw	0.75	0.75	1.5	1.5
oad Out Conveyor					
Belt (WXL)	mm	500 x 14100	500 x 14100	600 x 17900	600 x 17900
Prive Motor	kw	3.7	3.7	3.7	5.5
Gob Hopper					
ob Hopper Capicty	mt	500	750	1000	1500
Hydraulic Power Pack	kw	1.5	1.5	1.5	1.5
Mineral Filer Unit					
Capcity	m³	1.5	1.5	1.5	1.5
Prive Motor	kw	0.75	0.75	1.5	1.5
ir Compressor Connected Load	kw	1.5	1.5	2.2	2.2
Bitumen Tank - Capacity	ton	10	15	20	20
leating System*		Direct Heating	Direct Heating	Direct Heating	Direct Heating
Bitumen Pump Model		2" x 2"	2" x 2"	2" x 2"	RDRB-250
Bitumen Motor	kw	2.2	3.7	3.7	3.7
lot oil Pump		3/4" x 3/4"	3/4" x 3/4"	3/4" x 3/4"	3/4" x 3/4"
lot oil Motor	kw	0.75	0.75	0.75	0.75
xle With Tyre		1	1	2	2
uel Tank (Capacity)	Liter	2000	4000	4000	4000
uel Feeding Pump (LXO)	mm	19.05 / 19.05	19.05 / 19.05	19.05 / 19.05	19.05 / 19.05
uel Motor	kw	0.75	0.75	0.75	0.75
O Kit (Optional) Outflow Heater	KW	4.5	4.5	4.5	9.0
n - line Heater	kw	14.5	18.5	18.5	18.5
otal connected Load	kw	73.7	89.8	126.2	135.2
Recommended Gen set Capacity	kva	82.5	100	125	150
pen Land Requrinent	mtrs	35 x 30	35 x 35	40 x 40	
ollution Control Unit - Secondary Dus					
Vet Dust Collector - Type		Ventury Type	Ventury Type	Ventury Type	Ventury Type
V series - Water Pump	kw	1.5	1.5	2.2	
Bag House Filter -Type		-	-	-	-
Oust Emission	mg/Nm³	-	-	-	-
ilter Area	m ²	-	-	-	-
Exhauster	cfm/kw	-	-	-	-
xle With Tyre	Set	1	1	1	1
Control Panel With Cabin - Cabin Size	Feet(LxW)	6 x 5	6 x 5	6.5 x 6.5	6.5 x 6.5

AVAILADLE	3/7/11/18/28	15/20/25/30/50	Direct heating / Thermic oil heating	300000/500000	15/25/30/50/80
OF HONAL ACCESSORIES AVAILABLE	m³	m ₃	1	kcal/hr	m ₃
	Capacity Range	Capacity Range	Heating System	Hot Oil Heater Capacity	Capacity Range
	Filler Silo	Bitumen Tanks		Thermic Oil Heating	Hot Mix Storage Silo



Description	ASPHALT PAVER FINISHER	WET MIX MACADAM PAVER FINISHER	
Operating Width x Height	3230 x 2930 mm	3230 x 2930 mm	
Shipping Dimension (LXWXH)	5680 x 2690 x 2540 mm	5680 x 2690 x 2540 mm	
Weight (Approx)	8 Tons	9 Tons	
Tread Width	1900 mm	1900 mm	
Truck Dumping Clearance	600 mm	600 mm	
Wheel Base	2500 mm	2500 mm	
Engine Rating	Kirlosker Make 76 BHP at 2200 RPM (Model: 4R 1040 T)	Kirlosker Make 76 BHP at 2200 RPM (Model: 4R 1040 T)	
Battery	12 Volts - 21 Plates (Heavy Duty)	12 Volts - 21 Plates (Heavy Duty)	
Types - Front 2 Nos.	Solid Rubber 558 x 405 x180 mm	Solid Rubber 554 x 405 x 300 mm	
Types - Rear 2 Nos.	Pneumatic 10.00 x 20 16 Ply	Pneumatic 11.00 x 20 x 16 Ply	
Paving Thickness	10 - 200 mm	10 - 200 mm	
Paving Speed	1.25 / 23 Meters / Minute	1.25 / 23 Meters / Minute	
Paving Width	2.5 to 4 Meters Mechanical or Hydraulic Extensions	2.5 to 4 Meters Mechanical or Hydraulic Extensions	
Travel Speed	0 - 16 KM / H	0 - 16 KM / H	
Hopper Capacity	4 Cubic Meters	4 Cubic Meters	
Screed Extensions 2 Nos. Each	Mechanical 75 mm, 150 mm, 225 mm, 300 mm, Telescopic Hydraulic - 750 mm	Mechanical 75 mm, 150 mm, 225 mm, 300 mm, Telescopic Hydraulic - 750 mm	
Screed Heating	Oil Burner	-	
Fuel Tank	100 Liters	100 Liters	
Hydraulic Oil Tank	130 Liters	130 Liters	
Auger Diameter	300 mm	300 mm	
Standard Accessories	Tool Box	Tool Box	
Conveyor Chain	46 Flats	92 Flats fitted with H.R. Conveyor Rubber Belt	
Main Gear Box	Gear Material EN Type	Gear Material EN Type	
Conveyor Clutch	Suitable for Asphalt Material Conveying	Suitable for WMM - Dry Concrete Material Converying	















BITUMEN EMULSION SPRAYER WITH COMPRESSOR

TECHNICAL SPECIFICATION

TANK DETAILS :					
Model	SKE - 2500	SKE - 3000			
Capacity	2500 Ltrs.	3000 Ltrs.			
Length - L	2000 mm	2400 mm			
Width - W	1500 mm	1500 mm			
Height - H	1380 mm	1400 mm			
Bitumen input hole	750 mm	750 mm			
Insulation	40 mm Glass Wool	40 mm Glass Wool			
Shape	U-Trapazoidal	U-Trapazoidal			

OPTIONAL
High Capacity Air Blower with 10 Mtr. Length Air pipe for Dust Removal. (Optional)
Extra arrangement for Gas burner.
Wood fire boiler.
Rear wheel spring plates.
Different Storage Capacity Models available from 1.5 tons to 3 tons

Spraying Arrangement	Hand Spary Nozzle with 2 nos. Wooden Handled gun pipe. S.S. Corrugated Spray pipe for hot bitumen. OR R - 2 Rubber Hose pipe for Emulsion.
Bitumen Pump	1.5" x 1.5" / 2" x 2" Size Pressure Pump specially design for hot bitumen and emulsion bitumen.
Reduction Gear	3 NU Worm type driven by pully - V Belt system by engine.
Air Blower	Twin Lobe Blower/2 HP - 2800 RPM. Air blower driven by pulley - v Belt system by engine for burner combusting.
Burner	Bozzer Burner/L.A.P Type,Fuel Tank: 50 ltr.
Wood Bhatti	6 mm thich for wooden fire furnace middle at tank with chimney and ash removal.
Axle Types(Four Tyre)	Rear - 1 No. 7 x 50 x 16 Front - 1 No. 7 x 50 x 16 (Tyre - 4 Nos.)
Axle Types(Two Tyre)	Rear - 1 No. Rear - 9 x 16 (Tyre - 2 Nos.)
Temperature gauge	0 - 300 °c
Drum Lifting	Drum Loading by 1 ton. Cap Chain pulley block - movable to tank bitumen input hole.
Engine	Kirlosker make or ISI make 6 HP / 6.5 HP / 7.5 HP/8 HP/10 HP AT 1500 rpm.
Cleaning	Unique pressure cleaning system after used of spraying by L.D.O / Kerosine / Diesel.



TECHNICAL SPECIFICATION

Air Compressor

Pressure of 9 kg. / cm

TANK DETAILS:					
Model	SKE - 4000		SKE - 600	SKE - 8000	SKE- 10,000
Capacity	apacity 4000 Ltrs.		6000 Ltrs.	8000 Ltrs.	10000 Ltrs.
Length - L		2200 mm	2500 mm	3000 mm	4400 mm
Width - W		1900 mm	1900 mm	1900 mm	1900 mm
Height - H		1700 mm	1700 mm	1700 mm	1700 mm
Mainhole		600 mm	600 mm	600 mm - 2 nos.	600 mm - 2 nos.
Insulation		50 mm Glass Wood	50 mm Glass Wood	50 mm Glass Wood	50 mm Glass Wood
Recommended Chas	ssis : Wheel Base-WB	148"	166" / 176 "	176"	198"
Clear Chassis Length - CL		5000 mm	5300 mm	5600 mm	7000 mm
	Length: 2.40 Mtr.	Length: 2.40 Mtr.		Bitumen Tank - Compressed Air Operated L.A.P. / Bozzer Spr. Bar Heating - Hand Touch type	
_	Length with Extension: 4.2	Length with Extension: 4.20 Mtr. (Optional 4.50 Mtr.)		50 Ltr. Capacity	
Spray Bar Control of Spray Bar: Fu		circulating of preheating Bitumer	Burner Fuel Tank	100 Ltr. Capacity	
		e: 0 - 4 Kg / cm	Engine	Kirlosker make HA - 294, 25 HF engine.	, 1500 Rpm. Air cooled diesel
Bitumen Pump	2" x 2" Size positive displa Ltr / Mn. Capacity.	2" x 2" Size positive displacement gear pump with output of 400 Ltr / Mn. Capacity.			
Air Compressor	Standard make 2 Cyl., 3 HF	Standard make 2 Cyl., 3 HP, 360 LPM Capacity with Working			



MECHANICAL HYDRAULIC BROOM

TECHNICAL SPECIFICATION

Mode of Operation	Hydraulic Broom Operated by Tractor Hydraulic System.
	Mechanical Broom Operated by Broomer Tyre Shaft Mounted Bevel Gear Mechanisms.
Sweeping Width	2.00 Meter Clean Sweeping in Mech. Broom & 2.25 Meter Clean Sweeping in Hydraulic Broom.
Dust Collection	Left hand Side
Sweeping Adjustments	Adjustable on both sides as per the Slope of Road.
Wheels for Drive	Two Heavy Duty Wheels.
Material of Brush	Nylon Bristles / Iron Bristles (Optional)
Suitable to use for	Metaling Surface (WBM)
	Wet Mix Macadam Surface
	Asphalt Road Surface
Swiping Speed	7 to 15 Km/ hr
Running Speed	25 km / hr
Diameter of Brush	450 mm







HYDRAULIC ROAD SWEEPER WITH BUCKET

TECHNICAL SPECIFICATION

DESCRIPTION	HYDRAULIC BROOMER / SWEEPER	HYDRAULIC BROMMER WITH DUST COLLECTING BUCKET	
Mode of Operation	Hydraulic drives taken tractor drive shaft (Mahindra / Ford)		
Cleaning Width	2.25 mtrs.	2.00 mtrs.	
Removal of Dust	Left end side edge of road	Left end side edge of road	
Brush Height Adjustment	Mechanical screw	Mechanical screw	
Material of Brush	Poly Propylene	Poly Propylene	
Brush Size	18" Dia.	18" Dia.	
Hydraulic System	Standard Make	Standard Make	
Wheel / Tires	600 x 12 Standard Make	Small Nylon Wheels	
Application Suitable for	Wet mix Macadam Surface, Asphalt Road Surface		
Towing Arrangment	Mahindra / Ford or Any	Standard Indian Make	
Overall Dimension	3.5 L x 2.2 W x 1.6 H (Mtr)	3.5 L x 2.2 W x 1.6 H (Mtr)	

STANDARD FEATURES:

- Ideal for WMP & Road Surface.
- Mechanical / Hydraulic Drive Options.
- Mechanical / Hydraulic Broomer.
- Dust Collector Hydraulic Broomer.
- 2.4 Meter working width.
- Tractor towed.
- Robust Design.
- Easy to use.





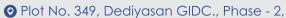
- Consistent performance.
- Extraordinary Strength.
- Break Free Operation.

WHY CHOOSE US:

- ☑ ISO 9001:2015 certified.
- \square The expertise with 15+ years of experience.
- ☑ Offer excellent quality products.
- ☑ All our equipment are tested & reliable.
- ☑ Our construction equipment are affordable.
- ☑ Adhere to both, International and National Standards.
- ☑ Believe in providing the best solutions.
- ☑ Organizational efficiency
- ☑ Good management practices
- ☑ A comprehensive approach to the construction process
- ☑ Ability to meet customer's requirements
- ☑ Supreme product quality
- ☑ Minimized consumer risk in all aspects







Mehsana - 384 002, Gujarat, India.

- (§ +91-2762-224349 | (§) +91 99798 68349 / 50 / 51 / 52 /53 /54
- **9** +91 99098 42880 | +91 99797 84700
- www.aadeshraodtechindia.com | www.aadeshindustries.com









