

RD – 800 (FRONT)



ASHIMIX Mini Mobile Batching Plant

Model : RD-800
Cap.: 8 to 10 m³ / HR

**Diesel
Engine
Operated**

Economical & User Friendly

Low & Easy Maintenance



New Self Lubrication System

Load Cell Based Digital Weighing

Digital Water Control System

RD – 800 (BACK)



Control Panel



RD - 800



Three Bin

Specification	RD - 800		
Mixer Type	Reversible Drum		
Output per HR. Appx.	10 m ³ / HR		
Batch Capacity	0.50 Cum		
Engine	16 HP Aircooled		
Loadcell Capacity	2 Ton each		
Guide Roller	Five Rollers		
Drum Speed	13.5 RPM		
Hyd Oil Tank Cap.	160 Ltr.		
Water Tank Cap.	180 Ltr.		
Hyd Pump 200 Bar.	35 LPM Gear Pump		
Concrete Discharge Hight	1.6 Mtr.		
Overall Dimensions (mm)	L4380 x W1980 x H2900		
Weighing System	Load Cell based Digital Display batch Controller		
Water System	Automised Digital Controlled		
Advantages	Most Economical & User Friendly, Easy Shifting for any time any where, Salf Lubrication Pump for lubricating of barings		
Allied Equipments	Wheel Loader	Concrete Pump	Tractor Trolly

- Reversible Mixer drum is rotating on well align heavy duty gear ring guided by five rollers for smooth rotation.
- Compact design for easy transportation.
- Ascent & Descent of loading skip bucket is controlled by hydraulic pump (Driven by Electric motor) and lever operated direction control valve and heavy cylinder.
- Rotation of the concrete drum, reversed is actioned by control valved lever.
- The machine is design rationalized for easily manorable mixer requiring very less maintenance.
- 4 Nos. of pneumatic tyres for proper balancing at the time of toeing.
- Digital indicator with saperate bulb for weighing of Aggregate, sand and Cement.
- Mixer only requires Diesel, Water piping Agg. / Sand / cement feeding.
- Technical manual, spanner kit and pipes provided with the machine.



Shilpa Compound, Opp. Classic Empire, Highway Road, **MEHSANA-384 002. N.Guj. (INDIA)**
Ph.: +91-2762-242516 **Telefax :** +91-2762-244740 **Mob.:** +91-98240 20664, +91- 98243 53849
Website : www.ashiindustries.com **E-mail :** aashiindustries@gmail.com

Design and Specification are subject to change without prior notice.

RD – 1050 (FRONT)



ASHIMIX Mini Mobile Batching Plant

Model : RD-1050
Cap.: 10 to 12 m³ / HR

Economical & User Friendly

Low & Easy Maintenance

**Diesel
Engine
Operated**



New Self Lubrication System

Load Cell Based Digital Weighing

Digital Water Control System

RD – 1050 (BACK)



Control Panel



RD - 1050



Three Bin

Specification	RD - 1050		
Mixer Type	Reversible Drum		
Output per HR. Appx.	12 m ³ / HR		
Batch Capacity	0.70 Cum		
Engine	15 HP Kirlosker		
Loadcell Capacity	2 Ton each		
Guide Roller	Five Rollers		
Drum Speed	15 RPM		
Hyd Oil Tank Cap.	180 Ltr.		
Water Tank Cap.	200 Ltr.		
Hyd Pump 200 Bar.	35 LPM Gear Pump		
Concrete Discharge Hight	1.6 Mtr.		
Overall Dimensions (mm)	L4450 x W2050 x H3300		
Weighing System	Load Cell based Digital Display batch Controller		
Water System	Automised Digital Controlled		
Advatages	Most Economical & User Friendly, Easy Shifting for any time any where, Salf Lubrication Pump for lubricating of barings		
Allied Equipments	Wheel Loader	Concrete Pump	Tractor Trolly

- Reversible Mixer drum is rotating on well align heavy duty gear ring guided by five rollers for smooth rotation.
- Compact design for easy transportation.
- Ascent & Descent of loading skip bucket is controlled by hydraulic pump (Driven by Electric motor) and lever operated direction control valve and heavy cylinder.
- Rotation of the concrete drum, reversed is actioned by control valved lever.
- The machine is design rationalized for easily manorable mixer requiring very less maintenance.
- 4 Nos. of pneumatic tyres for proper balancing at the time of toeing.
- Digital indicator with saperate bulb for weighing of Aggregate, sand and Cement.
- Mixer only requires Diesel, Water piping Agg. / Sand / cement feeding.
- Technical manual, spanner kit and pipes provided with the machine.



Shilpa Compound, Opp. Classic Empire, Highway Road, **MEHSANA**-384 002. N.Guj. (INDIA)
Ph.: +91-2762-242516 **Telefax :** +91-2762-244740 **Mob.:** +91-98240 20664, +91- 98243 53849
Website : www.aashiindustries.com **E-mail :** aashiindustries@gmail.com

Design and Specification are subject to change without prior notice.

RM – 800 (FRONT)



ASHIMIX Mini Mobile Batching Plant

Model : RM-550, RM-800
Cap.: 8 to 12 m³ / HR

Economical & User Friendly

Low & Easy Maintenance



Now Self Lubrication System

Load Cell Based Digital Weighing

Digital Water Control System

RM- 800 (BACK)



Control Panel



RM - 550



Three Bin

Specification	RM - 550	RM - 800	
Mixer Type	Reversible Drum	Reversible Drum	
Output per HR. Appx.	8 m³ / HR	12 m³ / HR	
Batch Capacity	0.30 Cum	0.60 Cum	
Main Electric Motor (H.P.)	10 HP A/C	12.5 HP A/C	
Loadcell Capacity	2 Ton each	2 Ton each	
Guide Roller	Three Rollers	Five Rollers	
Drum Speed	19 RPM	19 RPM	
Hyd Oil Tank Cap.	35 Ltr.	50 Ltr.	
Water Tank Cap.	120 Ltr.	180 Ltr.	
Hyd Pump 200 Bar.	16 LPM Gear Pump	19 LPM Gear Pump	
Concrete Discharge Hight	1.5 Mtr.	1.5 Mtr.	
Water Pump Size	25 x 25 2 No. (0.5 HP each)	25 x 25 2 No. (1 HP each)	
Overall Dimensions (mm)	L3900 x W1980 x H2900	L4380 x W1980 x H2900	
Weighing System	Load Cell based Digital Display batch Controller		
Water System	Automised Digital Controlled		
Advatages	Most Economical & User Friendly, Easy Shifting for any time any where, Salf Lubrication Pump for lubricating of barings		
Allied Equipments	Wheel Loader	Concrete Pump	Tractor Trolley

Design and Specification are subject to change without prior notice.

Optional : Auto Digital Controlled Feeding for Chemical (Admixture) / Online Printing Facility.

- Reversible Mixer drum is rotating on well align heavy duty gear ring guided by five rollers for smooth rotation.
- Compact design for easy transportation.
- Ascent & Descent of loading skip bucket is controlled by hydraulic pump (Driven by Electric motor) and lever operated direction control valve and heavy cylinder.
- Rotation of the concrete drum, reversed is actioned by push button on the electric control panel.
- The machine is design rationalized for easily manorable mixer requiring very less maintenance.
- 4 Nos. of pneumatic tyres for proper balancing at the time of toeing.
- Digital indicator with saperate bulb for weighing of Aggregate, sand and Cement.
- Mixer only requires Electric Power Supply, Water piping Agg. / Sand / cement feeding.
- Technical manual, spanner kit and pipes provided with the machine.



Shilpa Compound, Opp. Classic Empire, Highway Road, **MEHSANA**-384 002. N.Guj. (INDIA)
Ph.: +91-2762-242516 **Telefax :** +91-2762-244740 **Mob.:** +91-98240 20664, +91- 98243 53849
Website : www.ashiindustries.com **E-mail :** aashiindustries@gmail.com



ASHIMIX

Mini Mobile Batching Plant

Model : RM 1050
Cap.: 15 m³ / HR

Economical & User Friendly

Low & Easy Maintenance



New Self Lubrication System

Load Cell Based Digital Weighing

Digital Water Control System

RM – 1050 (BACK)



RM - 1050



Control Panel



Three Bin

Specification	RM - 1050
Mixer Type	Reversible Drum
Output per HR. Appx.	14 to 15 Cum.
Batch Capacity	0.75 Cum
Main Electric Motor (H.P.)	15 HP A/C
Loadcell Capacity	2 Ton each
Guide Roller	Twin Rollers (Five Rollers)
Drum Speed	19 RPM
Hyd Oil Tank Cap.	75 Ltr.
Water Tank Cap.	250 Ltr.
Hyd Pump 200 Bar.	24 LPM Gear Pump
Concrete Discharge Hight	1.5 Mtr.
Water Pump Size	50 x 50-1, 50 x 40-1
Weighing System	Load Cell based Digital Display batch Controller
Water System	Automised Digital Controlled
Overall Diemensions Cmm	L-5000, W-2200, H-3200
Advantages	Most Economical & User Friendly and Easy Shifting for any time any where.
Allied Equipments	Wheel Loader - Concrete Pump - Tractor Trolley

Design and Specification are subject to change without prior notice.

Optional : Auto Digital Controlled Feeding for Chemical (Admixture) / Online Printing Facility.

- Reversible Mixer drum is rotating on well align heavy duty gear ring guided by five rollers for smooth rotation.
- Compact design for easy transportation.
- Ascent & Descent of loading skip bucket is controlled by hydraulic pump (Driven by Electric motor) and lever operated direction control valve and heavy cylinder.
- Rotation of the concrete drum, reversed is actioned by push button on the electric control panel.
- The machine is design rationalized for easily manorable mixer requiring very less maintenance.
- 4 Nos. of pneumatic tyres for proper balancing at the time of toeing.
- Digital indicator with saperate bulb for weighing of Aggregate, sand and Cement.
- Mixer only requires Electric Power Supply, Water piping Agg. / Sand / cement feeding.
- Technical manual, spanner kit and pipes provided with the machine.



Shilpa Compound, Opp. Classic Empire, Highway Road, **MEHSANA**-384 002. N.Guj. (INDIA)
Ph.: +91-2762-242516 **Telefax :** +91-2762-244740 **Mob.:** +91-98240 20664, +91- 98243 53849
Website : www.ashiindustries.com **E-mail :** kam1977al@yahoo.co.in

RM – 1400 (FRONT)



ASHIMIX

Mini Mobile Batching Plant

Model : RM 1400
Cap.: 18-20 m³ / HR

Economical & User Friendly

Low & Easy Maintenance



Now Self Lubrication System

Load Cell Based Digital Weighing

Digital Water Control System

RM – 1400 (BACK)



RM - 1400



Control Panel



Three Bin

SPECIFICATION	RM-1400
Mixer Type	Reversible Drum
Hopper Capacity	1400 Liters
Batch Capacity	1000 Liters, 1.0 Cu. M.
Machine Output/Hour	18 / 20 Cu. M./Hr
Power	20 HP, 3 Phase AC Motor
Guide Roller	Twin Roller (Six Roller)
Drum Speed	15 RPM
Hy. Oil Tank Capacity	85 Liters
Water Tank Capacity	300 Liters
Hy. Pump (Gear Pump)	27 LPM@200 Bar
Concrete Discharge Hgt.	2.0 Mtr.
Water Pump Size	50x50 (1.0 HP), 50x40 (1.0 HP)
Gear Ring & Roller	Accurately Machined with gear cutting operation supported by heavy duty twin roller guide
Overall Dimension (mm)	L-5500 x W-2700 x H-4000 mm
Weight (Kgs.)	4250 Kgs.
Water System	Automized Digital Controlled
Weighing System	Loadcell Based Weighing System with Digital Display
Wheels	6x16 Pneumatic Wheels (4 Nos.)
Jack Leveling	Pin Type (4 Nos.)
Advantages	Most Economical & User Friendly and Easy Shifting for any time any where
Allied Equipments	Wheel Loader - Concrete Pump - Tractor Trolley

Design and Specification are subject to change without prior notice.

Optional : Auto Digital Controlled Feeding for Chemical (Admixture) / Online Printing Facility.

- Reversible Mixer drum is rotating on well align heavy duty gear ring guided by five rollers for smooth rotation.
- Compact design for easy transportation.
- Ascent & Descent of loading skip bucket is controlled by hydraulic pump (Driven by Electric motor) and lever operated direction control valve and heavy cylinder.
- Rotation of the concrete drum, reversed is actioned by push button on the electric control panel.
- The machine is design rationalized for easily manorable mixer requiring very less maintenance.
- 4 Nos. of pneumatic tyres for proper balancing at the time of toeing.
- Digital indicator with saperate bulb for weighing of Aggregate, sand and Cement.
- Mixer only requires Electric Power Supply, Water piping Agg. / Sand / cement feeding.
- Technical manual, spanner kit and pipes provided with the machine.



Shilpa Compound, Opp. Classic Empire, Highway Road, **MEHSANA**-384 002. N.Guj. (INDIA)
Ph.: +91-2762-242516 **Telefax :** +91-2762-244740 **Mob.:** +91-98240 20664, +91- 98243 53849
Website : www.ashiindustries.com **E-mail :** kam1977al@gmail.com, aashiindustries@gmail.com

RM – 800 WITH FEEDER (FRONT)



ASHIMIX Mini Mobile Batching Plant

Model : RM-800 with Pneumatic Hopper
Cap.: 12 m³ / HR

Economical & User Friendly

Low & Easy Maintenance

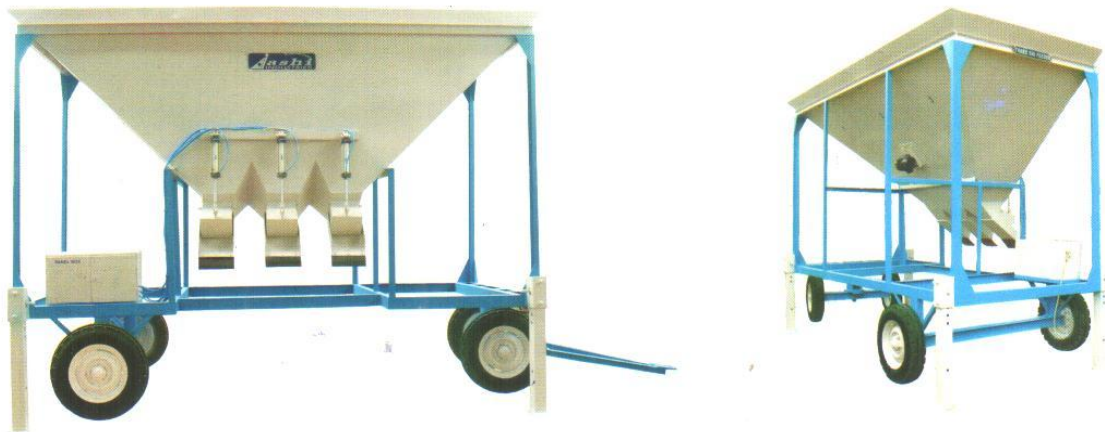


New Self Lubrication System

New Load Cell Based Auto Feeding

Digital Water Control System

RM – 800 WITH FEEDER (BACK)



Specification	RM - 800 with Pneumatic Feeder
Mixer Type	Reversible Drum
Output per HR. Appx.	12 (Cu. M)
Batch Capacity	0.50 (Cu. M)
Weighing System	Load Cell based Digital Display batch Controller
Storage Hoppers (Nos.)	3 Bin
Hopper Cap.	1.25 (Cu. M)
Gate Controls	Pneumatic Gates
Water System	Automised Digital Controlled
Advantages	Most Economical & User Friendly and Easy Shifting for any time any where.
Allied Equipments	Wheel Loader - Concrete Pump - Tractor Trolly
Cement Feeding	Manually
Hopper Vibrating Motor	1 Nos.

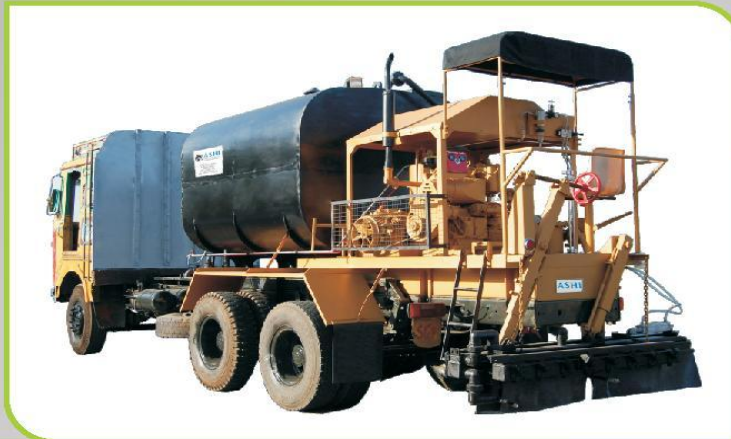
Design and Specification are subject to change without prior notice.

Optional : Auto Digital Controlled Feeding for Chemical (Admixture) / Online Printing Facility.
Optional : Screw Conveyor Type Cement Feeding.

- Reversible Mixer drum is rotating on well align heavy duty gear ring guided by five rollers for smooth rotation.
- Compact design for easy transportation.
- Ascent & Descent of loading skip bucket is controlled by hydraulic pump (Driven by Electric motor) and lever operated direction control valve and heavy cylinder.
- Rotation of the concrete drum, reversed is actioned by push button on the electric control panel.
- The machine is design rationalized for easily manorable mixer requiring very less maintenance.
- 4 Nos. of pneumatic tyres for proper balancing at the time of toeing.
- Digital indicator with saperate bulb for weighing of Aggregate, sand and Cement.
- Mixer only requires Electric Power Supply, Water piping Agg. / Sand / cement feeding.
- Technical manual, spanner kit and pipes provided with the machine.



Shilpa Compound, Opp. Classic Empire, Highway Road, **MEHSANA**-384 002. N.Guj. (INDIA)
Ph.: +91-2762-242516 **Telefax :** +91-2762-244740 **Mob.:** +91-98240 20664, +91- 98243 53849
Website : www.ashiindustries.com **E-mail :** aashiindustries@gmail.com



Mfg. Of Road & Civil Construction Equipments

AN ISO 9001 : 2008 Company



ASHI INFRATECH PVT. LTD

Survey No. 656, Opp. Petrol Pump, Near Jay Ambe Avenue,
Jagudan cross Road, Mehsana-Ahmedabad Highway,
JAGUDAN - 382 710, Dist. MEHSANA, Gujarat, INDIA.

Mobile : 098251 63364, 098240
20664

Phone : 02762-282 281, 281 281

BITUMEN SPRAYER



- Salient Features**
- FULLY INSULATED TANK WITH HIGH PERFORMANCE OIL HEATING.
 - AIR COOLED DIESEL ENGINE AND POSITIVE DISPLACEMENT GEAR PUMP
 - FULLY-CIRCULATING SPRAY BAR.
 - OPERATOR'S PLATFORM WITH HOOD.
 - SIMPLE PRESSURE CLEANING SYSTEM PROVIDED.
 - DIGITAL SPEED INDICATOR.
 - MOISTURE SEPARATOR FOR CLEAN & DRY AIR.

- BITUMEN TANK:** MODEL : ABS - 4000 / ABS - 6000 / ABS - 8000
 CAPACITY : 4000 / 6000 / 8000 Ltr.
 TANK SHAPE : Oval
 INSULATION : 50 mm Thick Glass Wool
 TEMPERATURE GAUGE : 0 - 300° C
 MANHOLE : 450 MM Dia.
 MOUNTING : Mounted on any truck chassis TATA or Leyland.
- BURNER :** FUEL CONSUMPTION : 20 Ltr. / Hr.(Max.)
- FUEL TANK :** 130 Ltr. capacity (2 Compartment)
- ENGINE :** Kirloskar make 25 HP air cooled diesel engine (Self Start)
- SPRAY BAR :** LENGTH : 2.5 mtrs.
 LENGTH WITH EXTENSION : 4.20 mtrs.
 CONTROL OF SPRAY BAR : Pneumatically operated
 PRE-HEATING OF SPRAY BAR : Fully circulating of pre-heated bitumen
 BITUMEN SPRAYING PRESSURE : 0 - 4 Kg. / Cm²
- BITUMEN PUMP :** Special designed 2" X 2" size positive displacement gear pump with output of 400 Ltr. / Min.
- AIR COMPRESSOR:** Standard make 2 Cyl. Air compressor

ASHI INFRATECH PVT. LTD

Survey No. 656, Opp. Petrol Pump, Near Jay Ambe Avenue,
 Jagudan cross Road, Mehsana-Ahmedabad Highway,
 JAGUDAN - 382 710, Dist. MEHSANA, Gujarat, INDIA.



Mobile : 098251 63364, 098240 20664
Phone : 02762-282 281, 281 281
E-mail : ashiinfratech@gmail.com
website : www.ashiinfratech.com

HYDRAULIC BROOM



Technical Data

Mode of Operation :	Can be operated conveniently by towing with a Tractor.
Sweeping Width :	2.00 Meter clear sweeping.
Dust Collection :	Left Hand Side.
Sweeping Adjustments :	Adjustable on both Side as per the Slope of Road. Brush adjustments up to 100 mm.
Wheel :	Two Heavy Duty Wheels.
Material of Brush :	Garware Nylon (Polypropylene) Bristles
Suitability of Utilization :	Suitable to Use for 1) Metaling. 2) Wet Mixed Macadam Surface. 3) Asphalted Road Surface etc.

NOTE : Specifications are subject to change without notice, Actual dimensions, clearance, weights and other specifications may vary due to fabrication variables, options or custom engineering.



ASHI INFRATECH PVT. LTD

Survey No. 656, Opp. Petrol Pump, Near Jay Ambe Avenue,
Jagudan cross Road, Mehsana-Ahmedabad Highway,
JAGUDAN - 382 710, Dist. MEHSANA, Gujarat, INDIA.

Mobile : 098251 63364, 098240 20664
Phone : 02762-282 281, 281 281
E-mail : ashiinfratech@gmail.com
website : www.ashiinfratech.com

GROUTING SPRAYER



CONCRETE BATCHING PLANT



Economical & User Friendly Low & Easy Maintenance.

Model : AID-20
Capacity : 20 m³ / HR

Model : AI-15
Capacity : 15 m³ / HR



ASHI INFRATECH PVT. LTD

Survey No. 656, Opp. Petrol Pump, Near Jay Ambe Avenue,
Jagudan cross Road, Mehsana-Ahmedabad Highway,
JAGUDAN - 382 710, Dist. **MEHSANA**, Gujarat, INDIA.

Mobile : 098251 63364, 098240 20664

Phone : 02762-282 281, 281 281

E-mail : ashiinfratech@gmail.com

website : www.ashiinfratech.com

NOTE:- Specifications are subject to change without notice, Actual dimensions, clearance, weights and other specifications may vary due to fabrication variables, options or custom engineering.