

Special Purpose Equipment



**GAYATRI ENGINEERING
COMPANY**

"Best Sweepers" "Gayatri Power Sweepers"



GAYATRI ENGINEERING COMPANY

Mfg. Road Construction Equipment and Spares



एक कदम स्वच्छता की ओर

BACKHOE LOADER



→ A highly innovative advance technology with Front end Loader as well as Backhoe attachment for quick & efficient material handling. The equipment are attached to a 50/59 H.P. Tractor. It can be utilised for dozing as well as digging & is available in various special purpose buckets.

DUMPER PLACER



Model	Single Dumper Placer	Double Dumper Placer (Side Loading)
Loading Capacity	3.8 / 4.5 / 5.2 mtr ³	3.8/4.5/5.2 mtr ³ Two Bucket / Container
Loading Time & Unloading Time	3 Minute Cycle	3 minute cycle (per container)
Vehicle Type	Tata / Eicher /Ashok Leyland / Force /Swaraj Mazda etc. With PTO	
Wheel Base	3300 mm	3800mm
Cylinder	Wipro /Ut /Ultra Fluid / Om Shakti, Vehicle Mfg. etc.	
Pump	Dowty, Wipro, UT Ltd vehicle Manufactures	
Boom Type Stabilizer	Heavy Duty 2	Heavy Duty 2

TIPPER



TATA ACE TIPPER



CLOSED HOPPER



AUTO HOPPER

ROAD VACUUM SWEEPER



Feature and Specifications : -

Model	Max Sweep
Type	Truck Mounted Road Vacuum Sweeper Machine
Sweeping Systems	Dry Vacuum Sweeper Machine
Sweeping Capacity	30000 Sq. Mt. (Including Side Brushes)
Sweeping Speed	1-10 Km/Hr.
Working Width	3000 MM (Including Side Brushes)
Hopper Capacity	6 Cu. Mt.
Engine Power	Diesel Engine 105 BHP
No. of Brushes	2 Side Brushes, 1 Horizontal Brush

JETTING MACHINE & DRAIN CLEANING MACHINE

Feature and Specifications : -

- ➔ 15 LPM to 275 LPM
- ➔ Mounted by Three Wheeler, TATA ACE, TATA 407, LCV.



GULLY EMPIRIOR



Available 1500ltr. to 5000ltr.

GARBADGE BINS



Garbage Container
(4.5 - 7 cum)

NALA CLEANING



Feature and Specifications : -

Capacity	Bucket Capacity 50 Kg. to 300 Kg.
Mounting	Mounted on various LCV & Pickup Truck
Working Range	5 Feet to 30 Feet

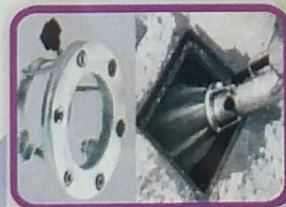
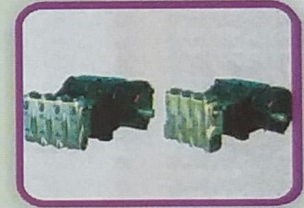
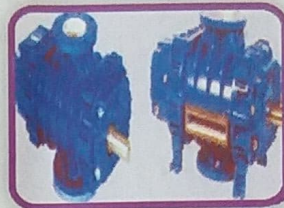
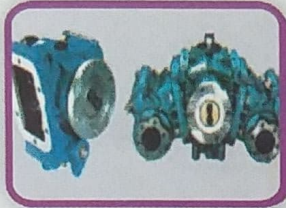
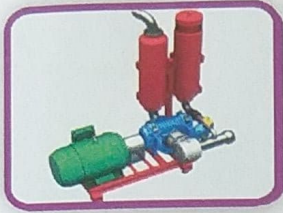
TRACTOR TOWED NALA CLEANING



Feature and Specifications : -

- ➔ It can collect Silt, Mud, Debris etc. from a depth of 5 feet and can accumulate the same in the trailer.
- ➔ It is very convenient and no skilled person is required to operate it.
- ➔ Nalaman can be Developed on any 1 Toner Tata- 207 Tempo Tray, Mahindra Pickup with or without collection tray.
- ➔ N. B. : Changing the Grab Bucket, equipment can be used in lifting the Garbage heaps.
 - Ground level to Cleaning Depth : 2000mm (2 meter)
Fully Automatic with Hydraulic Control (Totally Machine Operated Through Tractor PTO Shaft)
 - Tractor Trolley unloaded the material through Existing Hydraulic System .
- ➔ Dimension of Tractor Trolley:
 - Length : - 2400 mm
 - Width : - 1500 mm
 - Height : - 1800 mm

ACCESSORIES PHOTOS



TRACTOR-TRAILOR TOWED HYDRAULIC BROOMER SWEEPER



Feature and Specifications : -

Model	T 2100 D
Type	Tractor Trailed Road Vacuum Sweeper Machine
Sweeping Systems	Dry Vacuum Sweeper Machine
Sweeping Capacity	14000 sq. mt. (Including Side Brushes)
Sweeping Speed	2-6 km/hr.
Working Width	2850 mm (Including Side Brushes)
Hopper Capacity	4 Cu. m.
Engine Power	Diesel Engine 105 BHP
No. of Brushes	2 Side Brushes, 1 Horizontal Brush

TRACTOR SWEEPER



Feature & Specification: -

- Front & Road Sweeper
- A highly Advanced Technology for quicker clean front Hydraulic road Sweeping.
- The Machine is attached to 35HP. Tractor. Quickly Collects Dust & Dirt leaving.
- The Streets & Road Cleaner Neat, Empties the dirt at the collection 1 hour.

SUPER SUCKER



Feature & Specification: -

- Available in 3500 ltr. to 25000 ltr.
- An Ideal Machine Specially Developed for efficient Waste material handling mounted on HCV/VLCV & on Three Wheelers Chases.
- It has very Powerful Suction Machine.
- Suction Hose 8"(inch)
- Suction Pump make for Italy
- Fully Hydraulic Operating system

HITACHI



Feature & Specification: -

Capacity	50 kg. to 300 kg.
Mounting	Trailer Mounted, LCV Mounted
Working Range	3 mtr.
Operating Range	Diesel Eng.(7.5 HP) , AC Motor(10 H.P)
Rotation	360° Degree

SKY LIFT



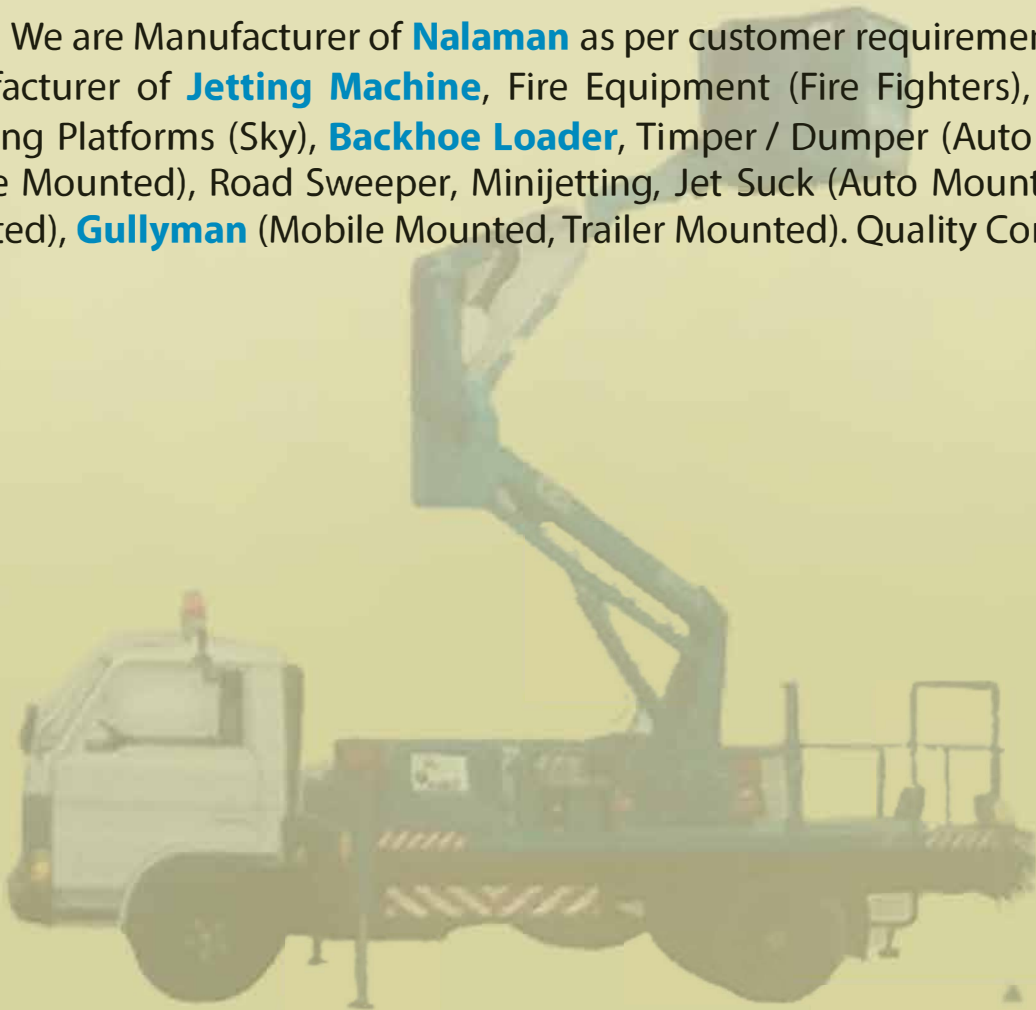
Feature & Specification: -

- Available to 8 mtr., 9 mtr., 11 mtr., 13 mtr.
- Installation & Repairing of Electrical Fixtures on Poles.
- Road lights & High Rise Electric lines can be carried out very efficiently with this specially developed Vehicles.
- Its Designed & Fitted on LCV/HCV & Three wheelers also.

About us

Incorporated in the year **2012** under the supervision of **Mr. Bipinbhai Patel** Who has got **9 years** experience in Hydraulic Industries under the name of **Gayatri Engineering Co.** We got different type of contact for hydraulic products. **Gayatri Engineering Co.** engaged in manufacturing and supplying Hydraulic Accessories in all over India.

We are Manufacturer of **Nalaman** as per customer requirement. We also Manufacturer of **Jetting Machine**, Fire Equipment (Fire Fighters), Hydraulic Elevating Platforms (Sky), **Backhoe Loader**, Timber / Dumper (Auto Mounted, Mobile Mounted), Road Sweeper, Minijetting, Jet Suck (Auto Mounted, Trailer Mounted), **Gullyman** (Mobile Mounted, Trailer Mounted). Quality Control of



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