



Products Range

- ◆ Sewer Suction Machine / Sewer Jetting Machine
- ◆ Super Sucker Machine / Sewer Suction Cum Jetting Machine
- ◆ Nala Cleaning Machine / Desilting Machine
- ◆ Hydraulic Access Platform / Sky Lift / Scissor Lift
- ◆ Dumper Placer / Collector
- ◆ Tipper / Hopper
- ◆ Refuse Compactor / FCTS / Smart Bin
- ◆ Hook Loader / Bin Lifter
- ◆ Agriculture Machinery / Water Tanker / Fogging Machine
- ◆ Bins / Dustbins / Hand Cart / Garbage Rickshaw
- ◆ Toilets / Urinal / Bunk House
- ◆ LED / Solar Light
- ◆ Cattle Catcher / Road Sweeping Machine



About Us

We offer the widest range of sewer cleaning Equipments, Solid & liquid Waste Handling equipments, Hydraulic Aerial Access Platform, Agriculture Machinery and Street Light. More than 2 years, Clean & Green Equipments Private Limited offers solutions for the specific needs of its customers throughout the world. The quality and safety of our products are our priority. Certified ISO 9001, ISO 14001 and OHSAS 18001, CE the satisfaction of our customers and channel partners as well as our environmental responsibility with human safety are always in the foreground. The total quality of our products is defined by our best manufacturing and services. Industrial organization, compliance and certifications standards ensure the excellent level of quality and reliability of our manufactured/Supplied equipments in all situations. This level of quality and finishing allows us to currently be the world leader in cleaning and improve environment gravity. The functional design of our Machines ensures simple use and low maintenance. We offer a durable product and good operational profitability of equipment. The worldwide distribution network ensures fast and reliable service.



The VISION to exceed expectations

We set our sights high-crossing the boundaries of the countries of the world to match the best and the finest machines.

MISSION of growth

we see ourselves as brand leaders in environment cleaning equipments with excellence and expertise. We plan to exceed expectations and emerge as global leaders!

Certificates



Clean habit and white rabbit both gives nature a nice look

Refuse Compactor /Portable Compactor/FCTS

- The Refuse Compactor Vehicles are the solid waste collection equipment designed for lifting and unloading the garbage from garbage bins/containers, compaction transportation to dumping ground/transfer stations/processing plants. Refuse Compactor is available in varying capacities with or Without universal bin lifter mounted on 7 ton & 25 ton GVW chassis.
- The project of FCTS involves primary collection of waste from the streets through auto tippers. Then the waste is transported in covered primary vehicles to the FCTS.

SAFETY :

Safety is fitted with a push button/Level unit with a complete safety panel that aids in the lifting and emptying of wheeled bins as well as dumper bins.



Capacity : 2-20 Cum
Model : CGERCV 2-20 Cum



Model : CGEPC 2-20 Cum



Model : CGEMBL 2-10 Cum



Model : CGERCV 2-20 Cum

ADVANTAGES

- Carries garbage load of two conventional trucks.
- Unique compaction mechanism.
- Mechanised bin-lifting arrangement for ease of operation.
- Noticeable time and fuel-saving, lesser pollution.
- Low maintenance cost.
- For multi-point 'pick-up' application of the truck using standard European DIN containers and dumper bin

TECHNICAL SPECIFICATION

Tank Volume	2 to 20 Cubic meter
Drive	Through Vehicle P.T.O
Material	M5 IS -2062 Grade 'A'
Hopper Capacity	200 to 20000 kg.
Operation Duration	25 – 35 seconds

Sewer Suction Machine/Sewer Jetting Machine

- Sewer Suction Machines are used to empty septage from cesspits, septic tanks, pit latrines.
- Sewer Jetting Machine is typically a fresh water based Jet product that unblocks sewer line or clogged wastewater drains.

APPLICATION

Cleaning and de-chocking of sewer lines by high pressure vacuum suction or water jetting.



Capacity : 500-12000 Ltr.
Model : CGESSM 0.5-12LC



Model : CGESJM 0.5-12LC



Model : CGESSM 0.5-5LT



Model : CGESJM 0.5-5LT

ADVANTAGES

- ❖ Clears blockages and settled debris from the most inaccessible points in sewer line and storm drain.
- ❖ Can be customised to suit any client's requirement.
- ❖ Cleans minor sewer lines, water lines, tanks, where normally manual cleaning is impossible due to inaccessibility.
- ❖ Cleaning manholes and open drains on narrow roads as well as highway with suction depth 6-8 meter.

TECHNICAL SPECIFICATION

Capacity	500 -12000 Ltr.
Drive	Vehicle P.T.O / power pack
Type	Trailer/ Chassis Mounted
Suction Depth	6-8 Mtr.
Pump	Indian / Imported

Sewer Suction Cum Jetting Machine/Super Sucker

The Vehicle Chassis Mounted Suction Cum Jetting Machine or Super Sucker Unit shall be robust in construction and shall be used to create a vacuum for syphoning out mud and slurry, grit and other material from sanitary, storm and sewerage systems. The unit shall be capable of de-chocking material from a depth of 8-10 mtr. The unit shall be such that 1 driver assisted by two helpers shall be adequate for all operations of the unit.

APPLICATION

Cleaning & De-chocking of large diameter sewer lines from greater depths in dry and wet conditions by high pressure water jetting and suction by High Power Blower. Single combine machine or alternatively with two vehicles (Super Sucker with Dump Tank)



Capacity : 500 - 15000 Ltr.
Model : CGEHFSSJM 0.5-15LC



Model : CGESDT 5-12LCH



Model : CGESSJM 5-12LCH



Model : CGESSJM 5-12LCH

ADVANTAGES

- Single combined machine for both, jetting (clearing blockages) and suction (sucking up the cleared debris) in dry as well as any conditions from deep sewer / drains.
- Much faster and thorough cleaning of sewers.
- Clears blockages and settled debris from the most inaccessible points in sewer line and storm drain.
- Effective for all sizes of sewer lines and storm drains.
- Discharge of the sludge material at designated place in an environmentally friendly & hygienic manner.

TECHNICAL SPECIFICATION

Tank Capacity	500 -15000 Ltr.
Drive	Vehicle P.T.O / Auxiliary Engine
Type	Chassis Mounted
Suction Depth	8-10 Mtr.
Pump	Indian / Imported (As Per Buyer Requirement)

Hopper/Tipper/Collector/Hook Loader

- The Ideal vehicle for transportation and refuse collection from narrow lanes, individual houses to its disposal point. The operation of unloading i.e. tilting of container to its disposal point shall be hydraulic.
- Hook Loader shall useful for transportation of refuse, silt, grit or any other waste from the collection point to its disposal point and unloading shall hydraulically.



Capacity : 1-20 Cum
Model : CGEBL 1-20 Cum



Model : CGECBGT 1-2 Cum



Model : CGEGHT 1-2 Cum



Model : CGEGT 4-14 Cum



Model : CGEGHT 0.5 -1.5 Cum

ADVANTAGES

- ❖ Modern equipment; increases dignity of labour.
- ❖ Suitable for easy handling garbage.
- ❖ Quick and efficient lifting, transportation and unloading of bin.
- ❖ Very low maintenance cost.
- ❖ very safe and hygienic collection and storage of garbage at disposal point.
- ❖ Continuous relay system achieving large volume of garbage transfer.
- ❖ Direct emptying garbage into container or into refuse collection disposal site.

TECHNICAL SPECIFICATION

Volume	1 to 20 Cubic meter
Drive	Vehicle P.T.O / power pack
Mechanism	Hydraulically
Hopper Capacity	100 to 20000 kg.
Operation Duration	20-30 Seconds 40-60 Seconds

Aerial Access Platform/Sky Lift

Sky lift is very useful machine to maintenance of street light of city & towns as well as construction site.

APPLICATION

A sky lift is an essential element of professional equipment when you need to work at heights safely. Repairing, cleaning and painting.



Height : 7-20 mtr.
Model : CGESL 7-20 mtr.



Model : CGESL 6-20MCM



Model : CGESL 10-17MCM



Model : CGESL 9-12MCM

SAFETY FEATURES

- Double acting hydraulically operated stabilizers are provided with wide footprint to protect the vehicle from uneven ground.
- Emergency hand pump is provided to enable stopping of the equipment in case of pump/engine failure.
- Pressure relief valve to protect the hydraulic system from overload.
- FRP Insulated Cage to protect operator.
- Lock valves to boom cylinders to safe guard operator in case of any hose failure/leakage

TECHNICAL SPECIFICATION

Height	7-20 mtr.
Drive	Vehicle P.T.O / power pack/V Belt
Type	Hydraulic Aerial Access Platform
Slewing	360°
Load Capacity	100-250 kg.

Dumper Placer / Skip Loader

Dumper Placer shall be useful for transportation of refuse, silt, grit or any other waste from the collection point to its disposal point. The operation of lifting shall hydraulic.



Capacity : 2-20 Cum
Model : CGEDP 2-20 Cum



Model : CGETBDP 1-2 Cum



Model : CGETDP 2-8 Cum



Model : CGEDP 2-4 Cum

ADVANTAGES

- Achieves large volumes of garbage transfer in a continuous 'relay' system.
- Quick and efficient lifting, transportation and unloading.
- Limited dimensions, suitable operate on smaller streets.
- Hygienic transportation in fully enclosed body.
- Allows high volumes of garbage storage
- collection of Dustbin markets and densely populated localities easily.
- Can be customised to suit any client's requirement.

TECHNICAL SPECIFICATION

Lifting Capacity	1 to 20 Cubic meter
Drive	Vehicle P.T.O / power pack
Mechanism	Hydraulically
Stabilizer	01 or 02 Nos.
Operation Duration	35-50 Seconds

Road Sweeping Machine

Road Sweeping Machine is a highly versatile road cleaning machine and is ideally suited for cleaning of roads/parking lot and other large paved areas.



Capacity : 2-10 Cum.
Model : CGERSM 2-10 Cum.



Model : CGETRSM 0.4 Cum.



Model : CGETRSM 0.3 Cum.



Model : CGERSM 2 Cum.



Model : CGEROS

ADVANTAGES

- Mechanical action consists in the movement of the central brush which collects the material from the ground and conveys it to a hopper where the two screw conveyors
- Suitable to clean urban areas, such as roads or parking spaces and industrial areas, such as metallurgy plants and cement factories with water spraying.
- Even near walls or fences, and guarantee the necessary ease of handling to operate in places where space is limited.

TECHNICAL SPECIFICATION

Capacity	0.3-10 Cum.
Drive	Vehicle P.T.O / Auxiliary Engine
Type	Semi Automatic
Water Spray	Yes <i>(As per buyer requirement)</i>
Sweeping Width	800 - 2500 mm

Desilting Machine / Nala Cleaning Machine

Desilting Machine is Capable of removing silt and solid materials from open, dry or flowing open drains allowing operations and open drains and canals of width and depth.



Capacity : 0.03-0.06 Cum.
Model : CGENCM 0.03-0.06LC



Model : CGEMHDM 0.02LC



Model : CGENCM 0.03LT



Model : CGENCM 0.03LC

ADVANTAGES

- One man operation.
- self Carries the waste load and unload by hydraulic
- Safe, Fast & Economical operations.
- High processing rate of cleaning the Open Nallah and manhole Waste collected in hydraulically operated hopper for discharge
- Cleans up even small objects & particles of dust (such as cigarette stubs), Broken glass, stones, carols etc from open drain or manhole
- From multi-point silt 'pick-up' application of the using Hydraulic system

TECHNICAL SPECIFICATION

Hopper Capacity	1-10 Cum.
Drive	Vehicle P.T.O / power pack
Mechanism	Hydraulically
Stabilizer	1-4 Nos. (As Per Requirement)
Pump Capacity	20-60 LPM

Our little contribution in Swachh Bharat mission can bring big changes.

Cattle Catcher

Cattle Catcher Vehicle, which is well designed for Animal Pickups and Transportation.



Capacity : 4-12 Cum.
Model : CGECC 4-12 Cum.



Model : CGECC 2-4 Cum.



Model : CGECC 4-12 Cum.



Model : CGECC 2-6 Cum.

ADVANTAGES

- Custom platform to hold animal under platform
- Equipped with hydraulic system Checkered floor Low maintenance & Long life
- The Animal Catcher Vehicle is ideal for careful transportation of stray both alive and dead.
- One or two Persons are required to load & unload animals.
- Chances of slipping of animals is less because of checkered floor.
- Maintenance cost is very low.

TECHNICAL SPECIFICATION

Chassis	1.5 Ton-16 Ton / Trailer Chassis
Drive	Vehicle P.T.O / power pack
Base Floor	3.0 mm
Type	Hydraulic
Hydraulic Pump	20-40 LPM

Agriculture Item

Welcome to **CLEAN & GREEN**
We Don't Just Sell Farming Equipment.
We Help The Farmer Realise His Dreams.



TROLLEY



MS WATER TANKER



HARROW



SS WATER TANKER



CULTIVATOR



MULTICROP THRESHER



SEED DRILL MACHINE

I live my life by the seeds of my plants

Portable Toilet/ Mobile Toilet/ Bunk House

A portable toilet or mobile toilet is a toilet that may easily be moved around. They may be toilets that can be brought on site, such as a festival, concert or building site, to quickly provide sanitation services.



PORTABLE TOILET



BUNK HOUSE



PPGI MOBILE TOILET



FRP MOBILE TOILET

Environment is green but we need to make it clean!

www.cleangreenequipments.com

Dustbin



Think clean and use dustbin

Garbage Rickshaw / Hand Cart



Thermal Fogging Machine



MANUAL START

Solution Tank Capacity	5 Ltr.
Fuel Tank Capacity	1.5 Ltr.



PUSH BUTTON START

Solution Tank Capacity	8 Ltr.
Fuel Tank Capacity	1.8 Ltr.



VEHICLE MOUNTED

Solution Tank Capacity	75 Ltr.
Fuel Tank Capacity	16 Ltr.

Street / Solar Light



LED Light



Solar Light



LED Light



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**CLEAN &
GREEN**
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An ISO 9001 : 2015 Certified Company

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