

An ISO 9001:2015 Certified Company
Manufacturer of Solid Liquid Waste Handling Equipment





- * Super Sucker Machine/Dump Tanks
- * Sewer Suction Cum jetting Machine/ Sewer Suction Machine
- * Nala Cleaning Machine
- * Hydraulic Platform/ Sky Lift
- * Refuse Collector/ Compactor
- * Dumper Placer
- * Hook Loader/Bin Lifter
- * Water Taker/Fogging Machine
- * Bins/ Dustbins/ hand Cart/ Garbage Rickshaw
- * Mobile Toilets/ Urinals



The Objective of CLEANING
is not just to clean but to feel happiness living within that ENVIRONMENT







GeM Government e Marketplace

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UTILITY VEHICLES

Sky Lifts or Hydraulic Ladders Animal Catcher Wheel Barrows

Mobile Toilets Water Tankers Hook Loader etc.

AUTO COLLECTOR /TIPPERS/ CLOSE TIPPERS



Auto collector is a unique innovation to facilitate door to door collection of garbage and its proper disposal.

SALIENT FEATURES

- This equipments can dump the garbage on the ground, as well as director into collector and also in the refuse collector
- The capacity of the auto remover is 1.0 cubic meters volumetric capacity hopper.
- The dumping height from the ground is 1000mm/120mm.
- It facilities faster operation.

ADAVNTAGE

- This number of trips can be increased.
- It is totally Hygienic and thus, much safer.
- It can easily move in narrow lanes
- It provides company covered transportation.
- Multiple Handling is not required.
- The segregation of garbage can take place at the source i.e dry/wet, organic/inorganic.

APPLICATION

- Small townships, city councils and big factories.
- Direct emptying into container or into refuse collection.





SPECIFICATION

Capacity: $1.2/2/4m^3$

Bottom : 14 GMS Sheet Side/Top : 16 GMS Sheet Door : 18 GMS Sheet

Tailgate : Hinged Type with Locking

Arrangements



FEATURES

- One System can easily handle lifting, shifting and dumping 10/12 containers during working hours.
- It facilities in safe and hygience collection, storage and large volume of garbage transportation with fast operations.



QEECTP- 4M3



QEEHTP-1.8M³



QEETP-1.2M³

REFUSE COMPACTOR/ UNDERGROUND BINS

- * Refuse compactors are heavy capacity of garbage loaders in its product range which is used for storing the large amount of waste as well as compact the same in an effective manner, also use for lifting or unloading the bins directly into its rear hopper.
- * They are being manufactured with high strength, reliability, superior quality, easy operation & utilization for its end use.







JSD-010

- Refuse compactors are highly productive, easy operational and hygienic system to helpin keeping a city cleans.
- Provision for carrying garbage containers of different sizes by hydraulically arrangement according to change in its rear situated arm size & diameter.
- The Tailgate & Ejector system can dump all garbage in as ingle stroke by hydraulic operated cyclinder & control lever that is helpful to minimize time for unloading of garbage and also less human efforts.
- The packers system that is sliding on upper plate will squeeze the garbage directly from hooper to body automatically bylever.
- It is very good option for handling of large amount of waste in its range of products & also done the compacting of garbage so we can load heavy garbage in very less amount suitable for all municipalities, dumping yards as well as private industries.

Code	JSD-010
Chassis	9Ton, 12Ton, 16ton or customised 7cum, 9cum, 14cum
Body Size	(IS:2062)
Thickness	3mm, 4mm, 5mm, 6mm
Lifting Size(cum)	(1.1)(1.8)/ UBL etc
Hydraulic Cyclinder	Make DENTAL
Hydraulic Pump	High Pressure/ Vane Pump upto LPM
Power Take Off	Suitable Power trabsfer from vechicles's PTO
Hydraulic Tank	110-200 Lts. capacity
Operational	Hydraulic operations for Ejector Plate, Packer Plate, Sliding Plate,
	Tailgate, Lifting of container & Bin Arrangement Done By heavy duty
	Hydraulic operated Cylinder & control Lever.



DUMPER PLACER

- Dumper placer is also known as skip loader which is used for carrying the different size of garbage container or bins from one place to another. These are being manufactured with high strength, reliability, superior quality & utilization for its end use.
- Upholstery cleaner, carpt cleaning machines, foam generator machine, carpet blower, steam cleaner.





ADVANTAGES

- Carrying waste material containers of different sizes.
- It is a unique, highly productive, easy operational and low maintenance, hygience system to help in keeping a city clean.
- Better waste handling equipment vechicle in its range of products.
- Heavy duty cyclinders to carry heavy containers safely in very less time.
- Optimum loading & through heavy duty unloading hydraulic ability hoses, pumping system and safety devices like load holding valve, pressure & safety valve etc.
- Hydraulically arrangement for lifting system with the help of control lever for minimizes the human efforts & time.

 Arrangement for stabilizing of vehicle with stabilizers for better strength & rigidity at the same time of heavy operation.

Suitable for municipalities, building developments as well as individual.

Code	JSD-020, JSD-030
Chassis	12 Ton, 16 Ton or can be customised mild
Sheet Material	Steel (IS:2062)
Thickness	3mm (4,5,6) etc
Lifting Size(cum)	(2,5), (3,5), (4,5), (6,5) etc, 2/4 Nos. for container lifting & customize size
Hydraulic Cyclinder	2 Nos, for stablizers (customized) 30-80 LPM
Hydraulic Pump	Gear Pump/ Vane Pump 40-80 LPM
Power Take Off	High pressure hoses Suitable power transfer from vechicle PTO.
Hydraulic Tank	40-80Ltres or customize according to capacity
Lifting System	Hydraulic operated Cylinder & Control Lever.



HOOK- LOADER PORTABLE COMPACTOR/ BINS LIFTER







DKJSD-60

ADVANTAGES

Containers of 14 to 20 cubic meters are placed at different fixed transfer stations. Garbage is collected throughtout the city with the help of light vehicles such as small capacity tippers, dumper placer etc. This Garbage is transferred to these bigger containers. Hook-Loader lifts these containers and carries to Garbage Dumping Ground for Emptying.

APPLICATIONS

- One System can easily handle Lifting, Shifting and Dumping 10/12 Containers during Working Hours.
- It Facilitates Safe and Hygienic Collection, Storage and Large Volume of Garbaage Transportation with Fast Operations.

E C H N IC A L D A T

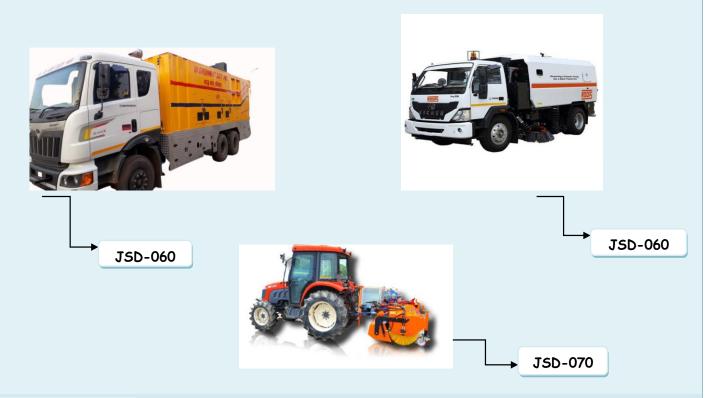
Code	JSD-040
Chassis	12-25 Ton or customised
Booms	Heavy Duty Booms of CRC/Eq. Sheets
Arrangement	Hydraulic Cyclinder of high Load Capacity, Hydraulic pump & others Efficient Controlling Systems to Easy Lifting of Big Size Containers from one place to other.

T E C H N I C A L D A T A



ROAD & STREET SWEEPERS

Our range of products Road Sweeping Machine such as Mechanical sweeping Machine, Tractor Attach Road Sweeping Machine and Truck Mounted Road Sweeping Machine.



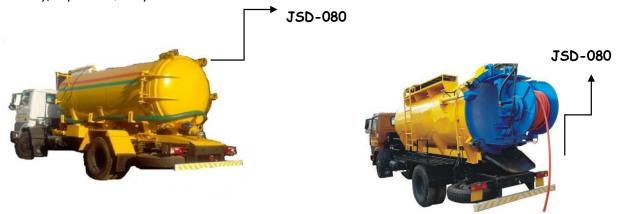
- Road sweeping machine. The Provided machine is manufactured using premium quality material and latest techniques.
- Adhere to industry standards and quality norms.
- The offered machine is examined on the set quality parameters to give quality products.

Code	JSD-050
Chassis	2.5-16 Ton or customised
Body Size	1.1M ³ -6.5M ³ or customised
Auxiliary Engine	Make- Kirloskar (49-105 HP Capacity)
Water Tank	300-600 Ltrs. or customised
Blower Capacity	600-15000M ³ /Hr. or depend M
Arrangement	2 nos. of side brush & 1 nos. of centre brushing for cleaning the road by help of Engine, Hydraulic pump, motor, cylinder & others controlling.



SEWER SUCTION / SUCTION CUM JETTING MACHINES

- Sewer Suction cum jetting machine is used for cleaning of sewer lines by sucking out the dirt from chamber into its tank as well as clears the blockage/ choke of sewer lines by high capacity jetting throw of water.
- We are being manufactured with high capacity spilt tanks, jetting pump, vacuum pump & others with highly reliability, superior Quality.



- Suction Machine is used for cleaning of sewer lines by sucking out the dirt/ dust/ garbage/ other
 impurities directly from chamber in to its vacuum tank.
- Jetting Machine is used to clear the blockage / sewer lines by high capacity jet throw of liquid that is store in its fresh water tank.
- Its easy operations, low maintenance & high capacity suction-jetting system helps in superior cleaning of sewer lines with high productivity & in very less time.
- Provision for manufacturing suction and vaccum tank separately or combined on single vehicle.

	Code	JSD-080
	Chassis	7 Ton, 9 Ton, 12 To, 25 Ton/Trailer or can be customised
Т	Tank Size	4000Ltrs, 6000Ltrs (8-20 KL or Customised Tanks)
E	Sheet Material	Mild Steel (IS:2062)
С	Thickness	5mm, 6mm or asper requirement
H N L	Vaccum Pump	M/s Jurop, Italy/ Battioni Pagani Italy/ Eq. (5000 LPM - 13000 LPM Capacity)
C A	Jetting Pump	M/s pratissoli, Italy/ Equivalent make (70-260 LPM)/ (90-150 Bar) Capacity Suction
L D A	Hoses	Hoses Heavy Duty (upto 5" & 15 Mtrs) Jetting House high Pressure (upto 1%"&60mtrs) washing hoses with gun
T	Hydraulic Cyclinder	1Nos. for tank Tripping & 2 Nos. for door Opening
Α	Hydraulic Pump	Gear Pump (40-80 LPM)
	Power Take Off	Vas/eq. with upto 400Kgm Capacity Suitable Power Transfer Ratio to Drive Pumps



SUPER SUCKER / SUCTION CUM JETTING UNITS

The JSD Pvt. Ltd. Super Sucker Machine is designed with the latest technology and manufactured with strictest adherence to the highest international standard as well as indian standard. These Super Sucker Machines are used for De-silting/ De-checking sewer lines and are capable of performing the all function.



JSD-090

__ JSD-090

- Equipment Filled with a high flow continuous rating vacuum blower.
- This Machine can carry out both the operations of suction as well as jetting.
- The operation is the same as that of individual high pressure jetting machine and individual suction machine with blow operation i.e. of Muljet and Gully Man.

	Code	JSD-090
T E	Chassis	16 Ton, 25 Ton etc.
	Tank Size	5000- 20000Ltrs or Customised
c C	Sheet Material	Mild Steel (IS:2062), SS-304/ CRCA Sheets/Eq.
Н	Thickness	6mm, 8mm or as per requirement
N IC	Blower	Make- Kay International/ Swam / Eq. (4600m³/hr or required capacity)
	Jetting Pump	Make- Wasp/ Pressure Jet/ Eq.
A L	Hoses	(290 LPM@180 Bar or Required Capacity) Suction Hoses (Upto 150NB & 30 Mtrs)
D	Gear	VAS/ eq. With upto 400 Kgm capacity
A	Hydraulic Pump	2 Nos. Each for Tripping & Door Opening 40-80 LPM
Т	Suitability	(Required Capacity) Municipalities, Building Developments as well as Heavy Cleaning Operations as required.
Α	Drive	Suitable Power Transfer from Vehicle PTO or an Auxilary Engine.
	Power Take Off	Vas/eq. With upto 400Kgm Capacity Suitable Power Transfer Ratio to Drive Pumps

NALA CLEANING/ DESILTING MACHINE



We are manufacturing highly productive Nala Cleaning Machine that are used to providing the cleaning facility of open nala & other waste yard. We are manufactured with high quality material, reliability, superior hydraulic system & utilization for its end use.

- One system can easily handle lifting, shifting & dumping during working hours.
- It facilitates safe and hygienic collection, storage and larger volume garbage transportation.
- Fast Operation.







ADVANTAGES

This Machine is made available in various sizes and shapes. Clients can opt for different dimensions according to the specific business need. Machine offered by us has gained high appreciation among our clients.

IC

Code	JSD-010, 011, 012
Chassis	Tractor Trailer mounted or customised
Body Size	Rectangle with 3cum, 4cum, 5cum etc.
Sheet Material	Mild Steel (IS: 2062) Grade A etc.
Thickness	2mm, 2.5mm 3mm, 5mm or as per requirement
Hydraulic Cylinder	2 Nos. For booms, 1 nos. Of bucket, 2 nos. For stabilizers or can be customised
Axle & Wheels	Heavy duty rigid axle with 1 nos. Of 2 nos. Wheel
Hydraulic Pump	40-80 LPM
Hydraulic Pipes	High pressure hoses or pipelines provides
PTO Gear Box	Suitable prower to drive system
Arrangements	Fully Hydraulic system provides the optimum cleaning of nala and dump yard by help of hydraulic system operated by control valves to minimize the human efforts & wastes. Highly suitable for muncipalities for Solid and Liquid Waste Handling.

SKY LIFT/ HYDRAULICS ACCESS PLATFORM



- Sky lift is also known as automatic lifting machine for maintenance purpose in different such as municipalities works, highways, building glass cleaning & construction etc.
- We are being manufactured with high strength, reliability, superior quality & better utilization for its end use.





- It's unique, easy operational, low maintenace & full proof system helps in keeping all operations safe.
- Safe load handling capacity upto 250 kg of FRP Bucket & Insulation of cage to minimize the accident and make the operation easy.
- Heavy duty cylinders to carry bucket that is attached with Booms on a required height safely in very less time.
- Optimum Lifting & lowering ability through heavy duty hydraulic cylinders, hoses, motor, pump and safety devices like loading valve, pressure valve etc.
- Hydraulically arrangement for system with the help of control level for minimize the lifting time.
- Arrangement for stabilizer of vehicle for better Strength at the time of operation.

Code	JSD-012
Chassis	Tata/ Layland/ Eicher/Mahindar etc.
Size	7Mtr, 9Mtr, 11Mtr, 14Mtr, 16Mtr or Customised
Sheet Material	Mild Steel (IS:2062) Grade A
Thickness	3mm, 4mm, 5mm, 6mm or as per requirement
Bucket	600/1100 Volts Insulated Material with single person or two
	person
Hydraulic Cylinder	Dental/ Hitech/ JSD- 012
Hydraulic Hoses	ISO Reputed Make
Hydraulic Pump	20-80 LPM Gear Pump/ Vane Pump
Hydraulic Motor	50-200 CC High Pressure Hoses
Hydraulic Tank	20-80 Litres
Power Take Off	Suiable Power Transfer Ratio From Gear Box to Drive Shafts
Slewing	360 ⁰

PORTABLE TOILET/ URINAL/ MULTI STREET/ BUNK HOUSE



- We are manufacturing a wild range of fully furnished mobile portable toilets & Bio Toilets as per DRDO Norms
 that are used to providing the public facilities at Mega Fairs, Public Festivals, Exhibitions & Municipalities use
 etc.
- We are being manufactured with High Quality Material, Reliability, and Superior Finishing & Utilization use.







ADVANTAGES

Eco- Friendly Portable Toilet. The Offered toilet finds wide application use in the trade fair. Furthermore, The Toilet is manufactured using quality material and approved techologies. In Addition, The Toilet is made available to the clients at marginal rates.

TECHNICAL DATA

Code	JSD-013
Size	920x975x2130mm or can be customised as per requirement
Sheet Material	M.S., Galvanized Iron, Stainless Steel, FRP/ PVC etc.
Thickness	1mm, 1.6mm, 2mm, 2.5mm, 3mm, or can be customised
Seater	1,2,4 Seats or can be customised
Sludge Tank Cap.	500 Ltrs. Or can be customised as per requirements
Water tank Cap.	100 Ltrs. Or can be customised as per requirements
Arrangement	Provision for Both Men & Women with fully Furnished Public Service at fairs.
Facilities	Proper Ventilization, Exhaust Fans, Superior Finishing with facilities like Mirror, Soap Tray Shampoo, Towel, Rod Washbasin, Handle with Locks etc.

MOBILE TOILET BIO



- We are manufacturing a wild range of fully furnished mobile portable toilets & Bio Toilets as per DRDO Norms
 that are used to providing the public facilities at Mega Fairs, Public Festivals, Exhibitions & Municipalities use
 etc.
- We are being manufactured with High Quality Material, Reliability, and Superior Finishing & Utilization use.





ADVANTAGES

Features:

- Precisely Designed
- Enhances Durability
- Fine Finsih

Usage:

- Outdoor Event
- Public Area
- Construction Area

Eco-Friendly Mobile Toilet Van. The Offered Toilet finds wide application use in the trade fair. Furthermore, The toilet van is manufactured using quality material and approved technologies. In addition, The toilet van is made available to the clients at marginal rates.

TECHNICAL DATA

Code	JSD-014, 15
Size	920x975x2130mm or can be customised as per requirement
Sheet Material	M.S., Galvanized Iron, Stainless Steel, FRP etc.
Thickness	1mm, 1.6mm, 2mm, 2.5mm, 3mm, or can be customised
Seater	4,6,8,10 Seats or can be customised
Over all Size	19.5x8x10 feet or depend on requirement
Sludge Tank Cap.	750 Ltrs. Or can be customised as per requirements
Cabin Size	915x900x1830mm or can be customised
Water tank Cap.	500 Ltrs. Or can be customised as per requirements
Arrangement	Provision for Both Men & Women with fully Furnished Public
	Service at fairs.
Facilities	Proper Ventilization, Exhaust Fans, Superior Finishing with
	facilities like Mirror, Soap Tray Shampoo, Towel, Rod
	Washbasin, Handle with Locks etc.

WATER TANKER



We are manufacturer & supplier of premium quality SS/MS Water Strorage Tank. Latest Production Techniques, use of excellent raw material combined with innovative styling & designing has made this product reach the pinnacle where it is today. Our 500 upto 10000 Liters SS and MS Water Storage Tank comes with a modern design making it efficient and maintenance free for a long time. It maintains temperature of ground water and does not emit any foul smell even after long use.





ADVANTAGES

- 100% Hygienic
- Non Toxic
- No Rust
- No Smell
- International Technology
- Elegant in look

- Eazy To clean
- Cold Water in Summer
- Normal Water in Winter
- Prevents Growth of Allergy & Fungus
- Works of Years and Years

TECHNICAL DATA

Code	JSD-016, 017
Chassis	Tractor Trailer mounted or customised
Sheet Material	Mild Steel Sheets IS 2062 Grade- A/ Stainless Steels etc.
Thickness	2.5mm, 3mm, 5mm or can be customised
Valuematic Cap.	500 upto 10000 or can be customized
Axle & Wheels	Heavy Duty Rigid Axle with 1nos. Of 2nos.
Sludge Tank Cap.	750 Ltrs. Or can be customised as per requirements
Water Tab	04 Nos.
Drain Valve	01 Nos.
Driver Type	Tractor Chassis

FOGGING MACHINE



Leading Trader and Supplier of Fogging Machine such as Handy Fogging Machine, Vehicle mounted Fogging Machine and Portable Fogging Machine.

Fuel Consumption Petrol : 3.3Lt/Hour
Diesel Consumption : 85Lt/Hour
Application Rate : 25 To 40Lt/Hour

Weight : 45Kg

Mounted : 3Wheeler/Tata Ace
Operating Power : Chassis/Tractor Battery

Usage

Used for Sanitation and epidemic prevention in house, garden, Hospitals, Resturtants, Hotel and

other public places.

Features:-

- Work Wide area with short times and you can mount the machine on the chassis.
- Control the machine with the remote controller in the driver's cabin.
- Save the cost of labour because only one person can operate the machine.
- This Machine covers 6600 squares meters with one time spray with 100 Liters chemicals.



E-Rickshaw Fogging

Machine









DUSTBINS



As one of the leading entity of this domain, we are engrossed in providing upreme quality Dust Bin. The offered bins finds wide application use in hotels, offices, restaurants, mall, parks and other similar places for keeping the environment neat and clean. This bins is manufactured using quality materials and available in all different sizes to meet the requirements. Apart from this, clients can gget the bin from us at reasonable rates.

MS DUSTBINS SERIES









PLASTIC DUSTBINS SERIES





























SS500

SS600



SS800





Materials Recovery Facility (MRF) Machines







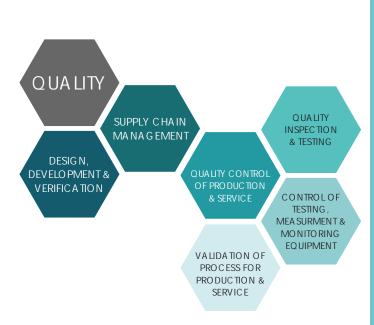
Fatka Machine



Conveyor Belt Machine



Single Shaft Shredder Machine



QUALITY & COMMITMENT

We have been able to achieve optimum client satisfaction by offering qualitative range of product in order to attain complete satisfaction of our widespread customer base; we provide them the customized products as per their application requirements. We implement strict quality control procedure to ensure that these products are highly reliable and are designed exactly as per the international standards. Also, by following transparent, fair and ethical business processes, we have managed to retain the trust of our clients in us.

Commitment

AFFILIATIONS

The unit registered under single point registration scheme of nsic are eligible to get the benefits under "public procurement policy for micro & small enterprises (mses) order 2012" as notified by the government of india, ministry of micro small & medium enterprises, new delhi vide gazette notification dated 23.03.2012.





OUR PRODUCTION WORKSHOP













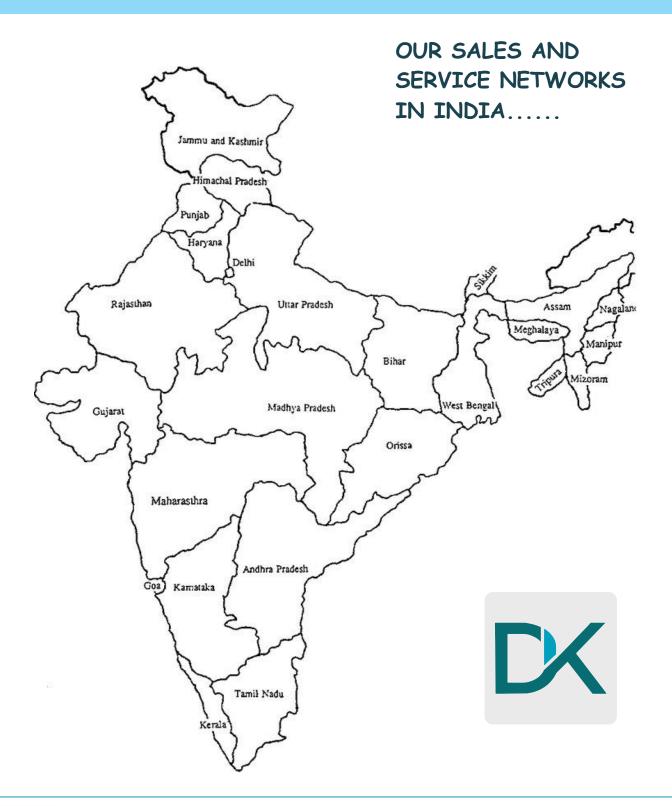














MATERIAL HANDLING EQUIPMENTS MANUFACTURES & ENGINEERS

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