

AARYASTRA GROUP PRIVATE LIMITED U NEED EQUIPMENTS PRIVATE LIMITED



LEGACY. INNOVATION. TRANSFORMATION.

ENGINEERING THE FUTURE OF CLEANER CITIES

INFRASTRUCTURE DEVELOPMENT | SMART CITY SOLUTIONS | ENVIRONMENTAL ENGINEERING | PUBLIC UTILITY PROJECTS



TRUSTED
SINCE 1992



5000+
PROJECTS
DELIVERED



OEM
MANUFACTURER
ON GeM PORTAL



GOVERNMENT
RECOGNIZED



PAN INDIA
PRESENCE



OUR LEGACY BUILDS THE FUTURE

A JOURNEY OF TRUST, GROWTH AND IMPACT

From a vision that began in 1992 to a future-ready organization in 2025, our journey reflects three decades of dedication, innovation and service to the nation.



**AARYASTRA GROUP
PRIVATE LIMITED**
Established in 2025



**UNEED EQUIPMENTS
PRIVATE LIMITED**
Established in 1992

TIMELINE OF GROWTH & EXCELLENCE

1992



THE BEGINNING

**UNEED EQUIPMENTS
PRIVATE LIMITED**
was established with a vision
to manufacture high quality
environmental and municipal
equipment for a cleaner India.

2000+



EXPANSION & CAPABILITY

Invested in advanced
technology, skilled people
and infrastructure to deliver
innovative and reliable
solutions across India.

2010+



TRUST & PARTNERSHIPS

Built strong relationships with
government departments,
PSUs and municipal bodies
through consistent quality
and performance.

2020+



DIVERSIFICATION & IMPACT

Expanded product portfolio
and services to address
emerging urban challenges
and support smart &
sustainable cities.

2025



A NEW CHAPTER

**AARYASTRA GROUP PRIVATE
LIMITED** is established
to accelerate innovation,
strengthen capabilities and
create greater impact for
a cleaner, better tomorrow.



30+
YEARS OF EXPERIENCE



5000+
PROJECTS DELIVERED



**PAN INDIA
PRESENCE**



25+
DEDICATED PROFESSIONALS



**GOVERNMENT
RECOGNIZED**



OUR PURPOSE. OUR PROMISE.

To deliver world-class products and services that empower government departments and organizations to build cleaner, safer, smarter and more sustainable communities.



**QUALITY
YOU CAN TRUST**



**INNOVATION
THAT TRANSFORMS**



**PARTNERSHIPS
THAT LAST**



**SOLUTIONS
THAT SUSTAIN**



**CITIES
THAT INSPIRE**



OUR PRESENCE ACROSS INDIA

DELIVERING IMPACT. BUILDING COMMUNITIES.

From metropolitan cities to remote towns, from municipal corporations to government departments – our solutions and services are trusted across states and union territories.



5000+
PROJECTS
DELIVERED



12+
STATES &
UTs



MULTIPLE
DEPARTMENTS
& AUTHORITIES



A SINGLE
MISSION –
CLEANER INDIA

PROUD TO SERVE

- ✓ Municipal Corporations
- ✓ Nagar Nigams
- ✓ Nagar Palikas
- ✓ Urban Local Bodies
- ✓ Government Departments
- ✓ Development Authorities
- ✓ Smart City Projects
- ✓ Railways & PSU's
- ✓ Cantonment Boards
- ✓ Tourism Departments
- ✓ Public Sector Undertakings



RAILWAYS
NATIONWIDE
PRESENCE

ONE NATION.
ONE MISSION.
CLEANER TOMORROW.



PAN INDIA FOOTPRINT

A COMMITMENT THAT REACHES
EVERY CORNER OF THE NATION.



STRONG RELATIONSHIPS
BUILT ON TRUST



CONSISTENT QUALITY
ACROSS REGIONS



DELIVERING VALUE,
DRIVING PROGRESS



Wherever there is a need for cleaner, smarter and better infrastructure –
Aaryastra Group is working to create a lasting impact.



WHY CHOOSE US

EXPERIENCE. CAPABILITY. COMMITMENT.

We combine decades of experience with modern technology, robust infrastructure and a customer-first approach to deliver reliable, efficient and sustainable solutions for a cleaner India.



TRUSTED SINCE 1992

Three decades of unwavering trust, delivering excellence to government and public sector.



END-TO-END SOLUTIONS

From consultation and design to manufacturing, supply, installation and after-sales support – we do it all.



OWN MANUFACTURING FACILITIES

State-of-the-art infrastructure with advanced machinery ensuring precision, quality and scale.



QUALITY & SAFETY ASSURED

International standards compliance with stringent quality checks and safety protocols at every stage.



CUSTOMER CENTRIC APPROACH

We listen, we understand and we deliver solutions that create long-term value for our clients and communities.



SUSTAINABLE TOMORROW

Environment-friendly products and solutions for cleaner, greener and healthier communities.

ADVANCED MANUFACTURING INFRASTRUCTURE

Our modern manufacturing units are equipped with cutting-edge machinery, R&D capabilities and skilled workforce to produce high-performance equipment that meets global benchmarks.



SPACIOUS PRODUCTION UNITS



ADVANCED MACHINERY



SKILLED & TRAINED WORKFORCE



PRECISION ENGINEERING



RIGOROUS QUALITY CHECKS



ADVANCED PAINT BOOTH

OUR COMMITMENT TO QUALITY

Quality is not just a process; it is our promise. Every product we deliver is built to last and perform in the toughest conditions.

- ✓ Premium quality raw materials
- ✓ Advanced manufacturing processes
- ✓ Multi-level quality inspections
- ✓ Compliance with national & international standards
- ✓ Durability, reliability & cost-effectiveness



WHAT MAKES US DIFFERENT



INNOVATION LED APPROACH

Continuous innovation to develop advanced, user-friendly and future-ready solutions.



COST EFFECTIVE SOLUTIONS

Optimal solutions that ensure high performance with maximum value for public funds.



ON-TIME DELIVERY EVERY TIME

Strong planning, efficient processes and dedicated teams ensure timely delivery.



RELIABLE AFTER SALES SUPPORT

Quick response, regular maintenance and readily available spares for seamless operations.



EXPERT TEAM OF PROFESSIONALS

Experienced engineers, technicians and domain experts committed to delivering the best.



GOVERNMENT TRUSTED PARTNER

A reliable partner for government departments and public sector organizations.



Our goal is simple – to deliver solutions that empower cities, enhance public infrastructure and improve the quality of life for every citizen.



MUNICIPAL ADVISORY & TRANSFORMATION SERVICES

(FUTURE READY CITY FRAMEWORK™)

FROM PLANNING TO EXECUTION

Your Partner in Building
Cleaner, Greener & Smarter Communities



PLAN



STRATEGIZE



IMPLEMENT



MONITOR



IMPACT



01



CITY ASSESSMENT & SURVEY

Evaluate existing infrastructure, sanitation systems, public utilities, drainage networks and operational challenges.



02



WASTE MANAGEMENT PLANNING

Develop practical waste collection, transportation, segregation and processing strategies tailored to city needs.



03



BEAUTIFICATION & URBAN DEVELOPMENT

Recommendations for parks, roads, gateways, signage, public amenities and citizen-friendly infrastructure.



04



DPR & PROJECT SUPPORT

Assist departments with project planning, concept development and implementation strategies.



05



PROJECT SUPERVISION

Regular monitoring to ensure projects are executed efficiently and according to approved objectives.



06



PERFORMANCE IMPROVEMENT

Identify operational gaps and recommend measures to improve efficiency, cleanliness and service delivery.



WHY DEPARTMENTS WORK WITH US



30+
YEARS EXPERIENCE



5000+
PROJECTS DELIVERED



PAN INDIA
PRESENCE



OEM
MANUFACTURER



GOVERNMENT
RECOGNIZED



PRACTICAL
GROUND-LEVEL
EXPERIENCE

DEPARTMENTS WE CAN SUPPORT



MUNICIPAL
CORPORATIONS



NAGAR
NIGAM



NAGAR
PALIKA



NAGAR
PANCHAYAT



SMART CITY
MISSIONS



DEVELOPMENT
AUTHORITIES



RAILWAYS



TOURISM
DEPARTMENTS



INDUSTRIAL
DEVELOPMENT
AUTHORITIES



PUBLIC WORKS
DEPARTMENTS



GOVERNMENT
INSTITUTIONS

TRANSFORMING IDEAS
INTO IMPACTFUL INFRASTRUCTURE



SOLID WASTE MANAGEMENT ECOSYSTEM

(AADARSH NAGAR PALIKA MISSION™)

COMPLETE, INTEGRATED & SUSTAINABLE SOLUTIONS
FOR CLEANER CITIES & HEALTHIER COMMUNITIES



THE JOURNEY OF WASTE – OUR INTEGRATED SOLUTIONS



COLLECTION SOLUTIONS



E-RICKSHAW GARBAGE VEHICLE
Ideal for door-to-door waste collection in narrow lanes



GARBAGE RICKSHAW
Cost-effective solution for waste collection in residential areas



HAND CARTS
Easy to use for collection & movement of waste



MS DUSTBINS
Durable MS bins for community & public use



SS DUSTBINS
Premium stainless steel dustbins for hygienic surroundings

TRANSPORTATION SOLUTIONS



GARBAGE TIPPER
Hydraulic tipper for safe & efficient waste transportation



DUMPER PLACER
Ideal for bulk waste transportation and easy dumping



HOOK LOADER
Versatile system for easy loading & unloading of containers



SKIP CONTAINER
Strong & durable containers for bulky waste collection & transfer



COMPACTOR CONTAINER
Compaction containers to reduce waste volume



ROLL-ON ROLL-OFF CONTAINER (RORO)
Ideal for large volume waste transportation

TRANSFER & COMPACTION SOLUTIONS



REFUSE GARBAGE COMPACTOR
High capacity compactor for efficient waste compression



SIMPLE REFUSE GARBAGE COMPACTOR
Reliable & economical solution for municipal waste disposal



STATIC WASTE COMPACTOR
Stationary compactor for high volume waste compression



FIXED GARBAGE COMPACTOR TRANSFER STATION
Enclosed transfer station with compaction for efficient waste handling

PROCESSING & RECOVERY SOLUTIONS



MATERIAL RECOVERY FACILITY (MRF)
Advanced facility for sorting and recovery of recyclable materials



WASTE SEGREGATION SYSTEM
Manual / automatic segregation systems for efficient waste separation at source or facility

FINAL DISPOSAL SOLUTIONS



REFUSE GARBAGE COMPACTOR
Compacted waste for minimum space usage and safe final disposal



COMPACTOR CONTAINER
Sealed containers for efficient storage & final disposal

KEY BENEFITS



COMPLETE
END-TO-END
SOLUTION



REDUCES WASTE
VOLUME &
TRANSPORT COST



IMPROVES
CLEANLINESS &
PUBLIC HEALTH



SUPPORTS
RECYCLING &
RESOURCE
RECOVERY



SUSTAINABLE &
ENVIRONMENT
FRIENDLY



ALIGNED WITH
SWACHH BHARAT
MISSION



A COMPLETE ECOSYSTEM FOR SCIENTIFIC, EFFICIENT & SUSTAINABLE WASTE MANAGEMENT
CLEANER TODAY, BETTER TOMORROW.



COLLECTION SOLUTIONS

(Aadarsh Nagar Palika Mission™)

Smart, Door-to-Door & Community Level
Waste Collection Solutions for
Cleaner, Healthier & More Livable Cities

EFFICIENT COLLECTION. CLEANER COMMUNITIES. BETTER TOMORROW.



HOUSEHOLDS

Segregated waste
generated at source



COLLECTION VEHICLES

Door-to-door waste
collection



SECONDARY COLLECTION POINT

Waste aggregation before
transportation



TRANSPORTATION

Waste transported to processing
or disposal facility

E-RICKSHAW GARBAGE VEHICLE



- Zero emission electric vehicle
- Ideal for door-to-door collection in narrow lanes
- High payload capacity
- Low running & maintenance cost

IDEAL FOR



GARBAGE RICKSHAW



- Economical & eco-friendly
- Ideal for door-to-door waste collection
- Strong body for long life
- High load carrying capacity

IDEAL FOR



HAND CARTS



- Easy to use & maintain
- Strong MS fabricated body
- Suitable for small lanes and congested areas
- High load capacity

IDEAL FOR



MS DUSTBINS



- Made from high quality MS
- Powder coated for rust resistance
- Strong, durable & long lasting
- Custom manufactured as per client requirements

IDEAL FOR



SS DUSTBINS



- Made from premium stainless steel
- Rust proof & corrosion resistant
- Hygienic & easy to clean
- Customizable in size, design and capacity as per client requirements

IDEAL FOR



HYGIENIC COLLECTION

Promotes clean, safe & healthy communities



COST EFFECTIVE

Low maintenance & operational cost



DURABLE & RELIABLE

Heavy duty construction for long life & consistent performance



COMMUNITY FOCUSED

Designed for community level waste collection



ENVIRONMENT FRIENDLY

Supports source segregation & reduces pollution



TRANSPORTATION SOLUTIONS

(Aadarsh Nagar Palika Mission™)

Safe, Efficient & Reliable Transportation Solutions for Cleaner, Healthier & More Livable Cities



- SAFE & RELIABLE
- ROBUST CONSTRUCTION
- LOW MAINTENANCE
- COST EFFECTIVE
- BUILT FOR INDIAN CONDITIONS

GARBAGE TIPPER



- Ideal for door-to-door waste collection in narrow lanes
- Hydraulic tipping system for easy unloading
- Compact design for better maneuverability
- Strong & leak-proof welded body
- Custom built as per project requirements

IDEAL FOR

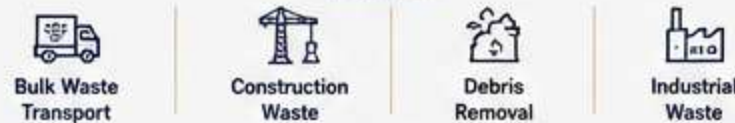


DUMPER PLACER



- Ideal for bulk waste transportation
- Hydraulic system for easy lifting & dumping
- Heavy duty chassis for rough road conditions
- High efficiency & quick cycle time
- Available in various configurations

IDEAL FOR



HOOK LOADER



- Versatile system for loading, unloading & transporting containers
- Easy to operate
- Strong hook lift mechanism
- Suitable for multiple container types
- High safety & stability

IDEAL FOR



SKIP CONTAINER



- Strong & durable construction
- Ideal for waste collection & transportation
- Easy to load & unload
- Suitable for all types of waste
- Available in multiple sizes & configurations

IDEAL FOR



COMPACTOR CONTAINER



- High compaction ratio reduces waste volume
- Ideal for dry and wet waste
- Reduces transportation frequency
- Saves fuel & operational cost
- Built for long life & heavy duty use

IDEAL FOR



ROLL-ON ROLL-OFF CONTAINER (RORO)



- Ideal for large volume waste transportation
- Roll-on roll-off system for quick loading & unloading
- Heavy duty construction
- Available in multiple sizes & configurations
- Suitable for long distance transport

IDEAL FOR



Efficient Transportation
Ensures timely collection & smooth waste transfer



Built to Last
Heavy duty construction for long life & reliability



Cost Effective
Low maintenance & high operational efficiency



Operator Friendly
Designed for easy operation & maximum safety



Environment Conscious
Supports clean, green & sustainable cities



PROCESSING & RECOVERY SOLUTIONS

(Aadarsh Nagar Palika Mission™)

Scientific Waste Processing & Resource Recovery Systems for Cleaner, Smarter & Sustainable Cities



SCIENTIFIC PROCESSING

Efficient waste segregation & handling



MAXIMUM RESOURCE RECOVERY

Recyclables recovered effectively



ENVIRONMENT PROTECTION

Reduces landfill burden & pollution



COST EFFECTIVE

Lower operational costs & higher efficiency



FUTURE READY INFRASTRUCTURE

Built for long life & consistent performance

01 MATERIAL RECOVERY FACILITY (MRF)



- ✓ Segregation of dry recyclables
- ✓ Improves recycling & resource efficiency
- ✓ Reduces landfill dependency
- ✓ High throughput & efficiency
- ✓ Custom built as per project needs

IDEAL FOR



02 WASTE SEGREGATION SYSTEM



- ✓ Effective source segregation
- ✓ Improves recycling rate & quality
- ✓ Reduces contamination & rejection
- ✓ Modular & scalable design
- ✓ Custom configuration available

IDEAL FOR



03 STATIC WASTE COMPACTOR



- ✓ High compaction efficiency
- ✓ Reduces waste volume significantly
- ✓ Hydraulic operation for smooth performance
- ✓ Cost effective & durable
- ✓ Custom built as per requirement

IDEAL FOR



04 FIXED GARBAGE COMPACTOR TRANSFER STATION



- ✓ Efficient waste transfer solution
- ✓ Hygienic & enclosed operation
- ✓ Reduces manual handling
- ✓ Odour & litter control
- ✓ Custom sizes as per project

IDEAL FOR



05 REFUSE GARBAGE COMPACTOR



- ✓ High compaction ratio
- ✓ Leak-proof & robust construction
- ✓ Safe & easy operation
- ✓ Long service life
- ✓ Available in multiple capacities

IDEAL FOR



06 SIMPLE REFUSE GARBAGE COMPACTOR



- ✓ Simple, reliable & economical
- ✓ Easy installation & maintenance
- ✓ Strong & durable MS construction
- ✓ Ideal for compact spaces
- ✓ Custom built as per project needs

IDEAL FOR



MAXIMIZE RESOURCE RECOVERY

Turn waste into valuable resources



MINIMIZE LANDFILL BURDEN

Reduce environmental impact



REDUCE OPERATIONAL COSTS

Better efficiency, lower costs



BUILT FOR INDIAN CONDITIONS

Rugged, reliable & weather resistant



LONG TERM VALUE

Built for decades of service



CUSTOM DESIGNED & MANUFACTURED

As per Project Requirements



FIRE FIGHTING UNIT/ FIRE BRIGADE

**RAPID RESPONSE. RELIABLE PROTECTION.
BUILT TO SAVE LIVES.**

Our Fire Fighting Units are engineered to deliver fast, efficient and effective fire suppression in all critical situations. Designed for agility, durability and high performance, our solutions serve industrial areas, urban zones, narrow lanes and remote locations with equal excellence.



**BUILT FOR
SAFETY**



**RELIABLE &
DURABLE**



**ADVANCED
TECHNOLOGY**



**ECO
CONSCIOUS**



**ALL TYPES OF
CUSTOMISATION
AVAILABLE**

01 BIKE FIRE FIGHTING UNIT

Compact, agile and perfect for narrow lanes, congested markets, industrial areas and quick first response. Designed for rapid mobilization and easy handling.

- ✓ High pressure water pump
- ✓ Hose reel with approximately 10mtr – 30mtr hose
- ✓ Water tank: 100 – 200 Liters
- ✓ Lightweight & easy to maneuver
- ✓ Ideal for first responder teams



SPECIFICATIONS

- WATER TANK**
100 – 200 LTR
- PUMP CAPACITY**
16 – 25 LPM
- HOSE LENGTH**
10 – 30 MTR (APPROX.)
- APPLICATION**
NARROW LANES, MARKETS, INDUSTRIAL AREAS, FIRST RESPONSE

02 SMALL VEHICLE / PICKUP FIRE FIGHTING UNIT

Compact and efficient solution for local fire protection needs. Easy to operate with quick deployment capability for small to medium risk areas.

- ✓ Water tank with pump & hose reel
- ✓ Hose reel with approximately 30mtr – 80mtr hose
- ✓ Strong compact body structure
- ✓ Easy maintenance & low operating cost
- ✓ Ideal for town areas, industrial plants & institutions



SPECIFICATIONS

- WATER TANK**
500 – 1000 LTR
- PUMP CAPACITY**
25 – 50 LPM
- HOSE LENGTH**
30 – 80 MTR (APPROX.)
- APPLICATION**
RESIDENTIAL AREAS, INSTITUTIONS, SMALL INDUSTRIES, LOCAL BODIES

03 TRUCK MOUNTED FIRE FIGHTING UNIT

High capacity and high performance fire fighting solution for industrial, commercial and large scale emergencies. Built for power, endurance and reliability.

- ✓ Large capacity water tank
- ✓ High pressure pump system
- ✓ Hose reel with approximately 50m – 120mtr+ hose
- ✓ Foam system (optional)
- ✓ Ideal for industrial zones, city operations & emergency services



SPECIFICATIONS

- WATER TANK**
3000 – 6000 LTR
- PUMP CAPACITY**
100 – 200 LPM
- HOSE LENGTH**
50 – 120 MTR+ (APPROX.)
- APPLICATION**
INDUSTRIAL ZONES, CITY FIRE SERVICES, LARGE SCALE EMERGENCIES



RAPID RESPONSE
Quick deployment to control fire in critical situations.



RELIABLE PERFORMANCE
Robust design with high quality components for superior performance.



EASY OPERATION
User-friendly controls for effective and safe operation.



BUILT TO LAST
Durable construction for tough conditions and long life.



ENVIRONMENT FRIENDLY
Designed for efficiency with minimal environmental impact.

SEWER & DRAIN MANAGEMENT SOLUTIONS

(Nala Se Nirmal Nala Abhiyan™)

Advanced equipment for efficient sewer cleaning, desilting & drainage maintenance for cleaner, healthier and more livable cities.

EFFICIENT
High performance equipment for effective cleaning

POWERFUL
Strong suction & jetting for thorough desilting

RELIABLE
Built for tough conditions & continuous use

SAFE
Reduces manual intervention & ensures safety

ENVIRONMENT FRIENDLY
Promotes clean drains & better environment

MUNICIPAL FOCUS
Designed for urban local bodies & smart cities

01

SEWER SUCTION MACHINE

- Powerful vacuum system for sludge, silt & waste suction
- Large debris handling capacity
- Hydraulic operation for high efficiency
- Ideal for septic tanks, sewers & manholes
- Built for durability & continuous operations
- Suitable for all types of municipal applications

APPLICATIONS

Sewer Cleaning

Septic Tank Cleaning

Manhole Cleaning

Industrial Waste Suction

Drainage Maintenance

02

SEWER SUCTION CUM JETTING MACHINE

- Dual operation – high vacuum suction & high pressure jetting
- Cleans choke, desilts & removes hard blockages
- Adjustable jetting pressure for effective cleaning
- Ideal for preventive maintenance & deep cleaning
- Suitable for large diameter sewers & drains
- Built for heavy duty performance & long service life

APPLICATIONS

Sewer Desilting

Blockage Removal

Jetting of Sewer Lines

Storm Water Drain Cleaning

Maintenance of Underground Lines

03

NALA CLEANING MACHINE

- Hydraulic arm with desilting bucket for efficient nala cleaning
- Removes silt, weeds, plastic & solid waste effectively
- Improves water flow & prevents waterlogging
- Built on tractor trolley for easy mobility
- Cost effective & low maintenance
- Ideal for municipal & rural applications

APPLICATIONS

Nala Cleaning

Drain Desilting

Weed & Silt Removal

Plastic & Solid Waste Removal

Water Flow Improvement

PREVENTS WATERLOGGING

EFFICIENT SEWER MAINTENANCE

IMPROVES DRAINAGE FLOW

SUPPORTS URBAN CLEANLINESS

REDUCES MANUAL INTERVENTION

BUILT FOR MUNICIPAL OPERATIONS

AIR QUALITY & DUST CONTROL SOLUTIONS

(Swachh Vayu Abhiyan™)

Advanced range of equipment for effective dust suppression, air quality improvement and healthier cities.

01 MIST CANNON DUST SUPPRESSION SYSTEM



KEY FEATURES

- ✓ Long range dust suppression
- ✓ 360° oscillation for wide coverage
- ✓ Fine mist atomization
- ✓ Low water consumption
- ✓ Suitable for mining, construction & municipal applications

APPLICATIONS



Correction Sites



Mining Areas



Demolition Sites



Industrial Areas



Open Stock Piles

02 TRUCK MOUNTED WATER SPRINKLER SYSTEM



KEY FEATURES

- ✓ Effective road dust suppression
- ✓ Front, side & rear spray for wide coverage
- ✓ Water distribution & municipal cleaning operations
- ✓ Robust construction for heavy duty use
- ✓ High efficiency & easy to operate

APPLICATIONS



Road Dust Control



Municipal Cleaning



Industrial Areas



Parking Lots & Open Areas



Construction Sites

03 MS WATER TANKER



KEY FEATURES

- ✓ Heavy duty MS construction
- ✓ Municipal water transportation
- ✓ Road cleaning applications
- ✓ Custom capacities available
- ✓ Durable & low maintenance

APPLICATIONS



Water Transportation



Road Cleaning



Gardening & Horticulture



Construction Sites



Industrial Use

04 SS WATER TANKER



KEY FEATURES

- ✓ Corrosion resistant SS construction
- ✓ Potable water transportation
- ✓ Hygienic & safe storage
- ✓ Long service life
- ✓ Custom capacities available

APPLICATIONS



Drinking Water Supply



Vector Distribution



Public Events & Camps



Hospitals & Institutions



Industrial Use

05 HAND OPERATED FOGGING MACHINE



KEY FEATURES

- ✓ Effective mosquito & vector control
- ✓ Ideal for public health campaigns
- ✓ Easy to operate & maintain
- ✓ Lightweight & portable
- ✓ Low fuel consumption

APPLICATIONS



Mosquito Control



Public Health Programs



Residential Areas



Parks & Gardens



Community Areas

06 VEHICLE MOUNTED FOGGING MACHINE



KEY FEATURES

- ✓ Large area coverage in less time
- ✓ Rapid deployment & high mobility
- ✓ Ideal for municipal sanitization
- ✓ Effective for disease control operations
- ✓ High efficiency fog dispersion

APPLICATIONS



Municipal Sanitization



Vector Control



Public Health Operations



Slum Areas & Densely Populated Zones



Emergency Response



IMPROVES AIR QUALITY



DUST SUPPRESSION



VECTOR CONTROL



WATER CONSERVATION



PUBLIC HEALTH SUPPORT



MUNICIPAL OPERATIONS READY



PUBLIC HEALTH ON WHEELS™

Smart. Mobile. Hygienic. Accessible.

Mobile sanitation solutions designed to deliver dignity, hygiene and convenience to every citizen – wherever it is needed.



HYGIENIC & SAFE
Promotes hygiene and prevents disease spread



MOBILE & FLEXIBLE
Rapid deployment wherever required



CITIZEN FRIENDLY
Ensures dignity, comfort and convenience



DURABLE & RELIABLE
Robust build for long term performance



ECO FRIENDLY
Water efficient, waste safe systems

01 FRP TOILET CABIN



KEY FEATURES

- ✓ High quality FRP construction
- ✓ Water efficient flush system
- ✓ Leak proof & odour resistant
- ✓ Easy to clean and maintain
- ✓ Suitable for all weather conditions

APPLICATIONS



02 MOBILE TOILET



KEY FEATURES

- ✓ Self contained sanitation unit
- ✓ High strength structure
- ✓ Efficient waste holding tank
- ✓ Ventilation & odour control system
- ✓ Easy mobility & quick deployment

APPLICATIONS



03 MOBILE E-TOILET



KEY FEATURES

- ✓ 100% electric operation
- ✓ Sensor based system
- ✓ Zero emissions & eco friendly
- ✓ Solar powered
- ✓ Real time usage display
- ✓ Smart control system

APPLICATIONS



04 MOBILE BATHING UNIT



KEY FEATURES

- ✓ Spacious & comfortable units
- ✓ Integrated water heating system
- ✓ Large water storage capacity
- ✓ Anti-slip flooring & safe access
- ✓ Quick setup & easy operation

APPLICATIONS



IMPROVES PUBLIC HEALTH



PROMOTES SANITATION & HYGIENE



SUPPORTS CLEAN INDIA MISSION



RAPID DEPLOYMENT WHERE NEEDED



ENHANCES CITY INFRASTRUCTURE



WOMEN'S INFRASTRUCTURE

(Pink Shakti Sanitation Mission™)

Specially designed sanitation infrastructure for women – promoting dignity, hygiene and safety in every public space.



WOMEN CENTRIC

Designed for privacy, comfort & safety



SAFE & SECURE

Ensures hygiene and personal safety



HYGIENIC & CLEAN

Easy to clean & maintain



EMPOWERING WOMEN

Supports dignity & gender equality



DURABLE & RELIABLE

Robust build for long term performance



ECO FRIENDLY

Water efficient & environment conscious

01

PINK MOBILE TOILET

KEY FEATURES

- ✓ Separate & secure for women
- ✓ High strength construction
- ✓ Efficient waste holding tank
- ✓ Ventilation & odour control system
- ✓ Easy mobility & quick deployment

APPLICATIONS



02

PINK FRP TOILET CABIN

KEY FEATURES

- ✓ High quality FRP construction
- ✓ Water efficient flush system
- ✓ Leak proof & odour resistant
- ✓ Easy to clean and maintain
- ✓ Suitable for all weather conditions

APPLICATIONS



03

PORTABLE URINAL CABIN

KEY FEATURES

- ✓ Provides privacy & convenience
- ✓ Hygienic & easy to maintain
- ✓ Lightweight & portable
- ✓ Durable FRP construction
- ✓ Ideal for high footfall areas

APPLICATIONS



04

PINK FEEDING UNIT

KEY FEATURES

- ✓ Private space for nursing mothers
- ✓ Ventilation & lighting system
- ✓ Comfortable interior
- ✓ Durable & easy to maintain
- ✓ Quick setup & relocatable

APPLICATIONS



PROMOTES WOMEN SAFETY



SUPPORTS HYGIENE



EMPOWERS WOMEN



BUILDS HEALTHY COMMUNITIES



STRENGTHENS INFRASTRUCTURE



CREATES CLEANER & SMARTER CITIES



PORTABLE INFRASTRUCTURE SOLUTIONS

(Rapid Deployment Infrastructure Program™)

High quality, durable and ready-to-use portable infrastructure for every need – deploy anywhere, anytime.



RAPID DEPLOYMENT

Quick installation
& relocation



DURABLE & STRONG

Built with quality
materials for long
lasting performance



CUSTOMIZABLE

Tailor made solutions
as per requirement



ALL WEATHER RESISTANT

Designed to withstand
all conditions



SECURE & SAFE

Provides safety,
privacy & security



COST EFFECTIVE

Affordable, efficient &
low maintenance

01

PORTABLE OFFICE CABIN



KEY FEATURES

- ✓ Ideal for site offices & field operations
- ✓ Insulated panels for temperature control
- ✓ Windows for natural light & ventilation
- ✓ Electrical fittings with light & fan
- ✓ Quick installation & easy relocation

APPLICATIONS



02

SECURITY CABIN



KEY FEATURES

- ✓ Compact & robust structure
- ✓ 360° visibility for better monitoring
- ✓ Secure locking system
- ✓ Comfortable working space
- ✓ Easy to move & install

APPLICATIONS



03

PORTABLE POLICE BOOTH



KEY FEATURES

- ✓ Strong & tamper proof construction
- ✓ All weather resistant design
- ✓ Proper ventilation & illumination
- ✓ Suitable for round the clock duty
- ✓ Easy transportation & deployment

APPLICATIONS



04

PORTABLE ANGANWADI CENTRE



KEY FEATURES

- ✓ Child friendly & safe environment
- ✓ Insulated panels for comfort
- ✓ Proper ventilation & lighting
- ✓ Space for learning & activities
- ✓ Quick installation in rural & urban areas

APPLICATIONS



05

PORTABLE HEALTH CHECKUP CABIN



KEY FEATURES

- ✓ Hygienic & comfortable interior
- ✓ Provision for essential equipment
- ✓ Electrical fittings with power points
- ✓ Ideal for health camps & screening
- ✓ Easy relocation & quick setup

APPLICATIONS



RAPID
DEPLOYMENT



COST
EFFECTIVE



STRONG &
DURABLE



EASY TO
TRANSPORT



LOW
MAINTENANCE



MULTI PURPOSE
USAGE



URBAN BEAUTIFICATION SOLUTIONS

(Sundar Nagar Abhiyan™)

Durable, elegant and functional infrastructure that enhances the beauty of public spaces and builds a cleaner, greener and better tomorrow.



STRONG & DURABLE

Built for long life and heavy usage



ECO FRIENDLY

Supports green & sustainable cities



LOW MAINTENANCE

Designed for minimal maintenance



CITIZEN FRIENDLY

Improves comfort, safety & convenience



COST EFFECTIVE

High value solutions at affordable cost



PREMIUM QUALITY

High grade materials & superior finish

01 GAZEBO (MS & SS)



KEY FEATURES

- ✓ Premium MS / SS construction
- ✓ SS seating on all sides
- ✓ Weather resistant & rust proof
- ✓ Strong & durable structure
- ✓ Ideal for parks, gardens & public spaces

AVAILABLE IN MS & SS



MS GAZEBO



SS GAZEBO

02 PARK BENCH (MS & SS)



MS BENCH



SS BENCH

KEY FEATURES

- ✓ MS / SS options available
- ✓ Ergonomic design for comfort
- ✓ Powder coated (MS) / Mirror finish (SS)
- ✓ Rust proof & weather resistant
- ✓ Ideal for parks, streets & public areas

03 BUS STOP SHELTER (SS)



KEY FEATURES

- ✓ Premium SS 304 construction
- ✓ SS seating for durability & hygiene
- ✓ Weather resistant polycarbonate roof
- ✓ LED light provision
- ✓ Route information display
- ✓ Ideal for smart city & urban roads

04 MS TREE GUARDS

ROUND TREE GUARD



SQUARE TREE GUARD



DECORATIVE TREE GUARD



- ✓ Strong MS construction
- ✓ Powder coated for rust resistance
- ✓ Protects trees from damage
- ✓ Decorative designs enhance aesthetics
- ✓ Easy to install & maintain
- ✓ Ideal for parks, streets & public spaces

05 SS PLANTERS

RECTANGULAR SS PLANTER



CYLINDRICAL SS PLANTER



DECORATIVE SS PLANTER



- ✓ Premium SS 304 grade
- ✓ Rust proof & weather resistant
- ✓ High strength & long lasting
- ✓ Elegant & modern design
- ✓ Ideal for indoor & outdoor use
- ✓ Perfect for streets, malls & plazas



ENHANCES
CITY BEAUTY



PROMOTES GREEN
ENVIRONMENT



IMPROVES PUBLIC
AMENITIES



BUILDS BETTER
COMMUNITIES



SUPPORTS SMART
CITY INITIATIVES



CREATES CLEANER &
GREENER CITIES



OPEN GYM & FITNESS INFRASTRUCTURE

(Fit Nagar Mission™)

Promoting healthy lifestyles with durable, safe and user-friendly open gym equipment for all age groups.



HEALTH FOR ALL
Encourages fitness for every age group



STRONG & DURABLE
Built with high quality MS with powder coating / SS



WEATHER RESISTANT
Rust proof, UV protected & suitable for all weather conditions



SAFE & RELIABLE
Ergonomic design ensures maximum safety



LOW MAINTENANCE
Designed for minimal maintenance & long service life



COMMUNITY WELLNESS
Creates healthier communities & active lifestyles

01 AIR WALKER



- Improves leg movement & coordination
- Enhances cardiovascular fitness
- Smooth & balanced movement

MUSCLE FOCUS

Legs, Hips, Cardio Endurance



02 CROSS TRAINER



- Full body workout
- Improves stamina & endurance
- Enhances heart & lung function

MUSCLE FOCUS

Arms, Legs, Chest, Back



03 TWISTER



- Improves waist flexibility
- Strengthens core muscles
- Helps in weight management

MUSCLE FOCUS

Waist, Abdomen, Obliques



04 DOUBLE SURF BOARD



- Strengthens lower body
- Improves balance & coordination
- Enhances hip mobility

MUSCLE FOCUS

Legs, Hips, Glutes



05 LEG PRESS



- Strengthens leg muscles
- Improves knee joint flexibility
- Enhances lower body power

MUSCLE FOCUS

Thighs, Calves, Glutes



06 HORSE RIDER



- Strengthens hips & thighs
- Improves balance & stability
- Boosts lower body strength

MUSCLE FOCUS

Thighs, Hips, Glutes



07 SHOULDER WHEEL



- Improves shoulder flexibility
- Relieves shoulder stiffness
- Enhances upper body mobility

MUSCLE FOCUS

Shoulders, Arms



08 ROWING MACHINE



- Strengthens back & arms
- Improves posture & stamina
- Enhances cardiovascular health

MUSCLE FOCUS

Back, Arms, Shoulders



FEATURES



Heavy Duty Construction



Powder Coated / SS Finish



Rust & Weather Resistant



Easy to Install & Maintain



Suitable for All Age Groups



Tested for Safety & Reliability

COMPLETE OPEN GYM SETUP

Transform any park or public space into a fitness zone



BUILDS STRONGER COMMUNITIES



PROMOTES HEALTHY LIFESTYLES



REDUCES HEALTHCARE COSTS



SUPPORTS SMART CITY INITIATIVES



CREATES ACTIVE PUBLIC SPACES



SMART MOBILITY & INTELLIGENT LIGHTING SOLUTIONS

(Smart Streets Initiative™)

Advanced mobility and lighting infrastructure that enhances public safety, improves visibility and supports sustainable urban development.



SMART & EFFICIENT
Energy efficient solutions with smart controls



SAFE & SECURE
Improves visibility & enhances public safety



SUSTAINABLE
Eco-friendly products for a better tomorrow



LOW MAINTENANCE
Long life, durable & cost effective systems



FUTURE READY
Supports smart city infrastructure



COST SAVING
Reduces energy consumption & cost

01 HIGH MAST LIGHTING



KEY FEATURES

- Available in 12m, 16m, 20m, 25m & 30m heights
- Heavy duty galvanized steel pole
- High efficiency LED flood lights
- Motorized lowering system for easy maintenance
- Wind resistant design as per IS standards
- Ideal for highways, stadiums, airports, industrial areas & large public spaces

APPLICATIONS



Highways



Stadiums



Ports & Yards



Industrial Areas



Large Plazas

02 STREET LIGHTS



KEY FEATURES

- Single arm, double arm & decorative options
- High efficiency LED technology
- Power coated / GI finish for long life
- Surge protection up to 10kV
- Compatible with smart controllers & sensors
- Ideal for streets, roads, parks & residential areas

APPLICATIONS



Urban Roads



Residential Areas



Parks & Gardens



Industrial Zones



Smart Cities

03 SMART BUS SHELTER (SS)



KEY FEATURES

- Premium SS 304 construction
- SS seating arrangement
- Polycarbonate roofing system
- LED lighting provision
- Digital route information display
- Advertising display space
- Vandal resistant & corrosion resistant
- Smart city ready design
- Customizable dimensions & layouts

APPLICATIONS



Smart City Projects



Municipal Corporations



Nagar Nigam



Nagar Palika



Development Authorities



Bus Terminals



Urban Transport Hubs

04 BIKE PARKING STAND



KEY FEATURES

- MS & SS options available
- Strong & durable construction
- Anti-theft design with secure parking
- Multiple capacity options
- Powder coated / SS finish
- Ideal for public places, parks, metro stations, offices & campuses

APPLICATIONS



Public Parks



Metro Stations



Educational Institutions



Commercial Complexes



Office Buildings



IMPROVES PUBLIC SAFETY



ENHANCES NIGHT VISIBILITY



SUPPORTS SMART CITY INITIATIVES



REDUCES ENERGY CONSUMPTION



BUILDS MODERN & SUSTAINABLE CITIES



ROAD SAFETY & SIGNAGE SOLUTIONS

(Surakshit Sadak Mission™)

High quality, retro reflective signage and identity solutions that guide, inform and protect.
Building safer roads and smarter cities for a better tomorrow.



HIGH VISIBILITY
Retro reflective sheeting for maximum day & night visibility



DURABLE & WEATHERPROOF
Built to withstand harsh weather, UV rays & corrosion



LONG LASTING
Designed for long life with low maintenance & high performance



PUBLIC FRIENDLY
Clear information & wayfinding for better public convenience



SMART CITY READY
Supports smart city infrastructure & modern urban needs



SUSTAINABLE
Eco-friendly materials for a cleaner & greener environment

01

RETRO REFLECTIVE ROAD SIGNS

MANDATORY SIGNS



Keep Left



No Entry



Compulsory Ahead

WARNING SIGNS



Left Curve



Pedestrian Crossing



T Intersection

INFORMATORY SIGNS



Hospital



Parking



Fuel Station

- High intensity retro reflective sheeting as per IRC standards
- Available in GI / Aluminium substrates
- Rust proof, weather resistant & long lasting
- Clear communication for safe & smooth driving
- Ideal for highways, roads, streets & public areas

02

WARD BOARDS

MUNICIPAL WARD IDENTIFICATION BOARDS



- Clear ward identification
- Reflective ACP signage
- Long life & weatherproof
- Ideal for municipal areas

REFLECTIVE ACP SIGNAGE



- Premium ACP signage
- High visibility reflective
- Custom sizes & designs
- Perfect for public information

SMART CITY WAYFINDING BOARDS



- Wayfinding for smart cities
- Guides citizens & visitors
- Clear, visible & durable
- Supports smart mobility

03

RETRO REFLECTIVE WELCOME GATES

CITY ENTRANCE GATES



- Attractive city entrance gates
- Retro reflective signage
- Strong MS structure
- Weather resistant & durable

NAGAR PALIKA GATES



- Stylish & durable design
- High intensity reflective signage
- Ideal for Nagar Palika areas

NAGAR PANCHAYAT GATES



- Visible from long distance
- Strong & corrosion resistant
- Perfect for Nagar Panchayat areas



IMPROVES ROAD SAFETY
Guides, informs & protects road users



ENHANCES CITY IDENTITY
Strengthens civic image & public communication



SUPPORTS SMART CITIES
Essential infrastructure for modern urban development



BUILT TO LAST
High quality materials for long term performance



COMPLIANT & TRUSTED
As per IRC guidelines & quality standards



ROAD INFRASTRUCTURE & TRAFFIC MANAGEMENT

(Surakshit Yatayat Abhiyan™)

Advanced infrastructure solutions that ensure road safety, streamline traffic management and support sustainable urban development.



ENHANCED SAFETY
Reduces accidents and protects lives



EFFICIENT TRAFFIC FLOW
Streamlines vehicular movement and control



HEAVY DUTY & DURABLE
Built with high quality materials for long life



WEATHER RESISTANT
Corrosion & weather resistant construction



COMPLIANT & RELIABLE
As per IRC, MoRTH & Global standards



COST EFFECTIVE
Low maintenance & high performance

01 TRAFFIC BARRICADES

MS BARRICADES



- Heavy duty MS construction
- Powder coated for long life
- Easy to deploy & move
- Ideal for road dividers & traffic control

POLICE BARRICADES



- Strong & sturdy structure
- High visibility reflective panels
- Foldable & space saving
- Ideal for law enforcement & traffic regulation

EVENT MANAGEMENT BARRICADES



- Lightweight & modular design
- Easy assembly & dismantling
- Powder coated finish
- Ideal for events, concerts & public gatherings

02 ROAD CRASH BARRIERS

W BEAM CRASH BARRIERS



- High tensile steel construction
- Excellent impact resistance
- Corrosion resistant coating
- As per IRC SP: 84 standards

HIGHWAY SAFETY BARRIERS



- Strong & durable barrier system
- Designed for high speed impact
- Easy installation & maintenance
- Enhances highway safety

MEDIAN PROTECTION SYSTEMS



- Controls head-on collisions
- High performance & reliable
- Weather & corrosion resistant
- Ideal for medians & divided highways

03 HOARDING STRUCTURES

UNIPOLE HOARDINGS



- High strength unipole structure
- Large display area
- Wind resistant design
- Ideal for highways & open spaces

GANTRY HOARDINGS



- Heavy duty gantry structure
- Suitable for multi-lane roads
- High visibility & long span
- Ideal for directional & advertising displays

ROADSIDE ADVERTISING STRUCTURES



- Durable & weather proof
- Customizable sizes
- High visibility reflective signage
- Ideal for brand promotion & public information

DIRECTIONAL INFORMATION STRUCTURES



- Clear & visible information
- Retro reflective signage
- Multi destination display
- Ideal for highways, expressways & cities



IMPROVES ROAD SAFETY
Minimizes risks and ensures safer journeys



BETTER TRAFFIC CONTROL
Helps manage traffic efficiently



SUPPORTED BY STANDARDS
Compliant with IRC, MoRTH & global standards



SUSTAINABLE SOLUTIONS
Environment friendly & long lasting



LOW MAINTENANCE
Built to last with minimal maintenance



UTILITY ACCESS EQUIPMENT SOLUTIONS

(ELEVATED INFRASTRUCTURE ACCESS PROGRAM™)

Safe. Reliable. Efficient Access for Every Height.



SKY LIFT SOLUTIONS

TRUCK MOUNTED SKY LIFT



Municipal Maintenance



High Mast Maintenance



Smart City Projects

AVAILABLE IN:

9M 11M 13M 15M CUSTOM HEIGHTS

TATA YODHA MOUNTED SKY LIFT



Narrow Roads



Urban Maintenance



Quick Deployment

AVAILABLE IN:

9M 11M 13M 15M CUSTOM HEIGHTS

PICKUP MOUNTED SKY LIFT



Rural Areas



Street Light Maintenance



Telecom Works

AVAILABLE IN:

9M 11M 13M 15M CUSTOM HEIGHTS



SCISSOR LIFT SOLUTIONS

INDOOR SCISSOR LIFT



Warehouses



Factories



Airports



Exhibition Halls



Commercial Buildings

AVAILABLE IN:

6M 8M 10M 12M 14M CUSTOM HEIGHTS

OUTDOOR SCISSOR LIFT



Building Maintenance



Industrial Facilities



Infrastructure Projects



Facade Works



Outdoor Installations

AVAILABLE IN:

6M 8M 12M 14M CUSTOM HEIGHTS

KEY APPLICATIONS



Street Light Maintenance



High Mast Maintenance



Electrical Works



Telecom Works



Building Maintenance



Industrial Maintenance



Warehouses



Airports

KEY BENEFITS



SAFE WORKING AT HEIGHT



REDUCED DOWNTIME



INCREASED PRODUCTIVITY



LOW MAINTENANCE



RELIABLE PERFORMANCE



UTILITY & MATERIAL HANDLING EQUIPMENT

(INFRASTRUCTURE SUPPORT MOBILITY PROGRAM™)

Robust. Reliable.
Built for Maximum Performance
in Every Terrain.



01 TRACTOR TROLLEY



Heavy duty tractor trolley designed for efficient transportation of sand, soil, construction material, garbage and other municipal requirements.

APPLICATIONS



KEY FEATURES

- ✓ High load bearing capacity
- ✓ Strong and durable body structure
- ✓ Heavy duty chassis and axle
- ✓ Smooth performance on all terrains
- ✓ Suitable for all types of tractors

02 HYDRAULIC TRACTOR TROLLEY



Advanced hydraulic tractor trolley for quick and easy unloading of material, saving time and manpower.

APPLICATIONS



KEY FEATURES

- ✓ Hydraulic tipping system
- ✓ Smooth & powerful hydraulic operation
- ✓ Heavy duty body for long life
- ✓ High load bearing capacity
- ✓ Rear / Three Side Tipping Options

03 FRONT LOADER & BACKHOE ON TRACTOR



KEY FEATURES

- ✓ Front loader for loading & material handling
- ✓ Backhoe for digging, trenching & earthwork
- ✓ Powerful hydraulic system for smooth operations
- ✓ Strong, rugged & durable construction
- ✓ Easy to operate & maintain

APPLICATIONS



IDEAL FOR MULTIPLE APPLICATIONS



KEY BENEFITS



ANIMAL MANAGEMENT CATTLE CATCHER

(HUMANE. SAFE. EFFECTIVE.)

Our Cattle Catcher vehicles are specially designed for the humane capture, handling and transportation of stray cattle and other large animals in urban and rural areas. Built for municipal, panchayat and urban administration use.



HUMANE
CAPTURE



SAFE FOR
ANIMALS & PEOPLE



STRONG & DURABLE
CONSTRUCTION



EFFICIENT
OPERATIONS



TRUCK MODEL



FRONT VIEW



REAR VIEW



SIDE VIEW

KEY FEATURES

- ✓ Heavy duty open cage body
- ✓ Hydraulic operated rear door
- ✓ Strong and durable construction
- ✓ Easy loading and unloading
- ✓ Ventilated and safe enclosure
- ✓ Suitable for all road conditions
- ✓ Low maintenance and long life
- ✓ Ideal for municipal and panchayat use

TROLLEY MODEL (TRACTOR TOWED)



SIDE VIEW



REAR VIEW



REAR ANGLE VIEW



FRONT ANGLE VIEW

SPECIFICATIONS

Chassis Options	: Tata / Mahindra / Eicher / Ashok Leyland
Body Type	: Open Cage Type
Catching Mechanism	: Hydraulic Operated Rear Door
Capacity	: Customizable
Operation	: Hydraulic
Application	: Stray Cattle Management

* Specifications are customizable as per requirement.

HYDRAULIC REAR DOOR MECHANISM



DOOR CLOSED



DOOR OPENING



DOOR LOWERING



DOOR FULLY OPEN

APPLICATIONS



Municipal
Corporations



Panchayats &
Rural Areas



Animal Husbandry
Departments



NGOs & Animal
Welfare Organizations



Smart City
Projects



Highway & Road
Management

KEY BENEFITS



Humane &
Safe Capture



Reduces Stress
on Animals



Ensures Public
Safety



Saves Time &
Manpower



Durable &
Reliable



Cost Effective
Solution



WATER MANAGEMENT SOLUTIONS

SUSTAIN. SUPPLY. SERVE.

Our water management vehicles are built for clean water transportation, dust suppression, road cleaning and water sprinkling in urban and rural areas. Designed for municipalities, panchayats and government departments.



**RELIABLE
WATER SUPPLY**



**STRONG & DURABLE
CONSTRUCTION**



**EASY TO OPERATE
& MAINTAIN**



**ECO FRIENDLY
SOLUTIONS**



1 MS WATER TANKER

- ✓ Mild Steel construction with Anti Corrosion Primer
- ✓ Capacity Options: As per Requirement
- ✓ Manhole with Cover & Overflow Provision
- ✓ High Pressure Discharge Valve
- ✓ Rear Ladder & Top Railings
- ✓ Suitable for Potable Water Supply



2 SS WATER TANKER

- ✓ Stainless Steel (SS 304/316) construction
- ✓ Capacity Options: As per Requirement
- ✓ Mirror Finish for Better Hygiene
- ✓ Manhole with Cover & Overflow Provision
- ✓ High Pressure Discharge Valve
- ✓ Ideal for Drinking Water Supply



3 TRUCK MOUNTED WATER SPRINKLER

Designed for road sprinkling, dust suppression and cleaning of streets & open areas

- ✓ Sprinkler on Top + Front & Rear Spray
- ✓ Adjustable Spray Width & Direction
- ✓ Hydraulic / Pump Operated System
- ✓ Capacity Options: As per Requirement
- ✓ Ideal for Roads, Construction & Industrial Areas



APPLICATIONS



Municipal Corporations



Panchayats & Rural Areas



Road Cleaning & Washing



Dust Suppression at Sites



Construction & Industrial Areas



Green Belt Development

KEY BENEFITS



Clean & Safe Water Supply



Improves Public Health



Dust Control & Pollution Reduction



Supports Infrastructure Maintenance



Saves Time & Manpower



Durable & Cost Effective

CAPACITY OPTIONS: AS PER REQUIREMENT (CAN BE CUSTOMISED)



SWEEPING MACHINES

CLEAN STREETS. HEALTHY CITY.

Our sweeping machines are designed for efficient cleaning of roads, streets, footpaths, parking areas and large public spaces. Suitable for municipal, industrial, commercial and institutional areas.



EFFICIENT
CLEANING



STRONG &
DURABLE



EASY TO OPERATE
& MAINTAIN



ECO FRIENDLY
SOLUTION



1 TRUCK MOUNTED SWEEPING MACHINE



KEY FEATURES

- ✓ High suction and sweeping efficiency
- ✓ Hydraulic operated brushes
- ✓ Dust control with water spraying system
- ✓ Large hopper capacity
- ✓ Easy dumping system
- ✓ User friendly operation
- ✓ Low maintenance
- ✓ Suitable for all road conditions
- ✓ Robust and durable construction

2 COMPACT ROAD SWEEPING MACHINE (4 WHEEL)



SPECIFICATIONS

Drive Type	: Diesel / CNG
Sweeping Width	: 1800 mm to 3000 mm
Hopper Capacity	: 2.5 m ³ to 6 m ³
Water Tank Capacity	: 400 Ltr. to 1000 Ltr.
Dust Control	: Water Sprinkling System
Operation	: Mechanical / Hydraulic
Application	: Roads, Streets, Footpaths, Industrial Areas, Parking Lots, Airports, Institutions etc.

* Specifications are customizable as per requirement.

3 RIDE ON SWEEPING MACHINE



AVAILABLE OPTIONS

- ✓ Different sweeping widths available
- ✓ High pressure washing system
- ✓ Gutter sweeping attachment
- ✓ Manual / Automatic hopper dumping
- ✓ Cabin with AC / Non AC options
- ✓ GPS tracking system
- ✓ Customization as per requirement

SUITABLE FOR



Municipal
Corporations



Panchayats &
Rural Areas



Industrial
Areas



Airports



Commercial
Complexes



Parking Lots &
Markets

KEY BENEFITS



Clean & Green
Environment



Improves Public
Health



Reduces Dust
& Pollution



Enhances City
Appearance



Saves Time &
Manpower



Cost Effective
Operation



SMART CITY & URBAN TRANSFORMATION INITIATIVES

VISION 2030 CITY FRAMEWORK™

We envision future ready cities that are clean, green, safe, efficient and sustainable – enhanced by integrated infrastructure, smart systems and responsible governance.



CLEANER CITIES



HEALTHIER CITIZENS



SMARTER SYSTEMS



GREENER PLANET



BETTER TOMORROW



BUILDING FUTURE READY CITIES



CLEANLINESS

- Waste Management
- Collection Systems
- Transfer Stations
- MRF Facilities
- Scientific Disposal



PUBLIC HEALTH

- Mobile Toilets
- Hand Wash Stations
- Health Checkup Units
- Public Amenities
- Hygiene Awareness



URBAN MOBILITY

- Road Safety
- Traffic Management
- Street Infrastructure
- Signage Systems
- Parking Solutions



BEAUTIFICATION

- Gazebos
- Planters
- Parks & Landscapes
- Street Furniture
- Open Gyms



ENVIRONMENT

- Dust Suppression
- Water Conservation
- Green Infrastructure
- Renewable Solutions
- Pollution Reduction



OUR INTEGRATED APPROACH



ASSESS

Understanding city challenges and needs



PLAN

Developing practical and sustainable solutions



EXECUTE

Manufacturing and implementation with quality & precision



SUPPORT

Long-term operational assistance and maintenance support

TRANSFORMING MUNICIPAL INFRASTRUCTURE INTO SUSTAINABLE URBAN ECOSYSTEMS



INTEGRATED SOLUTIONS
All infrastructure needs under one roof



INNOVATIVE TECHNOLOGY
Smart, efficient and future-ready systems



SUSTAINABLE IMPACT
Better living today for a stronger tomorrow



CITIZEN CENTRIC
Better services for better quality of life



RESPONSIBLE GOVERNANCE
Transparent, accountable and future focused



MODEL NAGAR PALIKA FRAMEWORK

Aadarsh Nagar Palika Mission™

A VISION FOR WELL PLANNED, CLEAN, HEALTHY AND SUSTAINABLE CITIES

An integrated approach to municipal infrastructure that ensures efficient service delivery, enhances citizen well-being and promotes sustainable development for future ready towns and cities.



CLEAN CITY



HEALTHY CITIZENS



EFFICIENT SERVICES



SUSTAINABLE FUTURE



BETTER GOVERNANCE



KEY INFRASTRUCTURE COMPONENTS



Waste Management Infrastructure



Public Health Infrastructure



Roads, Traffic & Street Infrastructure



Parks, Landscaping & Beautification



Water Management & Conservation



Energy Efficient Systems



Community Amenities & Recreation



Animal Management Solutions

BENEFITS TO THE CITY

- ✓ Cleaner and healthier environment
- ✓ Efficient waste collection and processing
- ✓ Safe and well managed roads
- ✓ Better public amenities and citizen facilities
- ✓ Enhanced aesthetics and green cover
- ✓ Sustainable use of resources
- ✓ Improved quality of life
- ✓ Strong foundation for economic growth

“

A well planned infrastructure today builds a prosperous, healthy and sustainable city tomorrow.

”

OUR COMMITMENT TO MUNICIPAL EXCELLENCE



Integrated Solutions Under One Roof



High Quality & Durable Infrastructure



Timely Delivery & Implementation



End to End Support & Maintenance



Customized Solutions As Per City Needs



Technology Driven Smart Systems



27 SWACHH BHARAT TRANSFORMATION ROADMAP

FROM WASTE TO WEALTH – BUILDING CLEANER, HEALTHIER & SUSTAINABLE CITIES

Our end-to-end integrated waste management approach ensures scientific handling of waste at every stage – from source to safe disposal, creating cleaner cities and a better tomorrow.



COMPLETE SOLUTION



SCIENTIFIC PROCESS



ENVIRONMENT FRIENDLY



BETTER HEALTH
BETTER LIFE



CHALLENGES



OUR SOLUTIONS



OUR SOLUTIONS



OUR SOLUTIONS



OUR SOLUTIONS



THE TRANSFORMATION WE DELIVER



“A Clean City is not just our responsibility, it is our Commitment for a Better Tomorrow.”

OUR PLEDGE

We are committed to support every city in its journey towards cleanliness, sustainability and self-reliance through innovative solutions, advanced technology and dedicated service.



OUR IMPACT



TOGETHER TOWARDS A CLEANER, GREENER & HEALTHIER INDIA



PROJECT EXECUTION METHODOLOGY

FROM CONCEPT TO COMPLETION™

A structured, transparent and accountable execution process that ensures quality, timely delivery and long-term value for every project we undertake.



PLANNED
APPROACH



PROVEN
PROCESS



QUALITY
ASSURED



CUSTOMER
FOCUSED



WHY OUR EXECUTION MODEL WORKS



SINGLE POINT ACCOUNTABILITY

One partner accountable from start to finish.



END-TO-END PROJECT MANAGEMENT

Seamless coordination at every stage of the project.



OEM MANUFACTURING SUPPORT

In-house manufacturing ensures quality, reliability and consistency.



PRACTICAL MUNICIPAL EXPERIENCE

Deep understanding of municipal processes, standards & challenges.



TIMELY DELIVERY

Strong planning and execution for on-time project delivery.



LONG-TERM SERVICE SUPPORT

Dedicated support ensuring long-term performance.

TYPICAL PROJECT LIFECYCLE



DELIVERING INFRASTRUCTURE SOLUTIONS
WITH PRECISION, RELIABILITY & ACCOUNTABILITY



LEGACY OF EXPERIENCE. FUTURE OF INFRASTRUCTURE.



PLANNED
APPROACH



PROVEN
PROCESS



QUALITY
ASSURED



CUSTOMER
FOCUSED



RESULT
ORIENTED

BUILT ON TRUST. DRIVEN BY INNOVATION. FOCUSED ON TOMORROW.

Since 1992, Unneed Equipments Private Limited has been serving government departments, municipal bodies, development authorities, and public sector organizations across India with reliable infrastructure and sanitation solutions.

Built on more than three decades of practical field experience, the company has successfully delivered projects that contribute to cleaner cities, stronger public infrastructure, and sustainable urban development.

In 2025, Aaryastra Group Private Limited was established to carry this legacy forward with a new vision—combining proven Indian manufacturing expertise with global business practices, innovation, and modern project execution methodologies.

Today, the organization represents a unique blend of traditional industry knowledge and international exposure, positioning itself as a trusted partner for the next generation of urban transformation projects.



GLOBAL PERSPECTIVE.
INDIAN COMMITMENT.
Studied. Experienced.
Inspired by **AUSTRALIA**.



OUR LEGACY: 1992 TO TODAY

Unneed Equipments Private Limited
Established 1992



Over 30 years of continuous industry experience



Trusted supplier to government departments and municipal bodies



OEM manufacturer with proven project execution capability



More than 5,000 projects delivered across India



Expertise in sanitation, waste management, public infrastructure and urban development



Strong reputation built on quality, reliability and service support



OUR FUTURE: 2025 & BEYOND

Aaryastra Group Private Limited
Established 2025



New generation leadership with international business exposure



Focused on smart city infrastructure and sustainable development



Modern project management and execution practices



Technology-driven solutions for future-ready cities



Advisory and consulting support for urban transformation initiatives



Commitment to innovation, efficiency and long-term value creation

ONE LEGACY.
ONE VISION.
BETTER CITIES.
TOGETHER.

LEADERSHIP PHILOSOPHY Experience. Innovation. Execution.



RAJESHWAR SINGH

Three decades of experience in manufacturing, municipal infrastructure and government project execution.



30+ Years
Experience



Industry
Expertise



Government
Partnerships



Result
Driven



PRATEEK SINGH THAKUR

MBA (Australia) with over eight years of international corporate experience, bringing global perspectives, modern management practices and customer-centric solutions to India's infrastructure sector.



International
Exposure



MBA
(Australia)



Corporate
Experience



Customer
Focused

OUR ROADMAP 2030



EXPAND

Strengthen our footprint across India and global markets.



INNOVATE

Invest in R&D and advanced manufacturing to build smarter solutions.



SUSTAIN

Promote green technologies and sustainable urban infrastructure.



COLLABORATE

Work with government, communities and partners for greater impact.



TRANSFORM

Create cleaner, safer and better cities for a stronger and empowered India.



PARTNERING FOR A SUSTAINABLE INDIA

We are committed to delivering innovative, reliable and sustainable infrastructure solutions that enhance public health, protect the environment and improve quality of life.



**BRIDGING THREE DECADES OF INDIAN MANUFACTURING EXCELLENCE
WITH INTERNATIONAL EXPERIENCE AND FUTURE-FOCUSED INNOVATION.**



Thank You

LEGACY. INNOVATION. TRANSFORMATION.

Building Better Cities For Tomorrow



“ From Municipal Infrastructure To Urban Transformation —
We Don't Just Manufacture Equipment, We Help Build Better Cities. ”

COMPANY INFORMATION



AARYASTRA

— GROUP PRIVATE LIMITED —

GST: 09ABECA3950F1ZR



Equipment Pvt.Ltd

Established 1992

GST: 09AABCU5250E1ZH

OUR CERTIFICATIONS & RECOGNITIONS



9001:2015

ISO 9001
Certified



14001:2015

ISO 14001
Certified



45001:2018

ISO 45001
Certified



NSIC
Registered



MSME
Registered



Government
Recognized OEM



GeM

GeM
Registered
OEM



No Pollution
NOC

OUR MANUFACTURING FACILITY



Khasra No. 161,
Next to Orchid Lawn,
Maunda, Lucknow,
Uttar Pradesh – 226008



35,000 Sq. Ft.
Manufacturing Facility



25+
Skilled Workforce



5000+
Projects Delivered



Serving 12+ States
Across India

GET IN TOUCH



PRATEEK SINGH THAKUR

DIRECTOR



9918884777



contact@aryastragroup.com



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