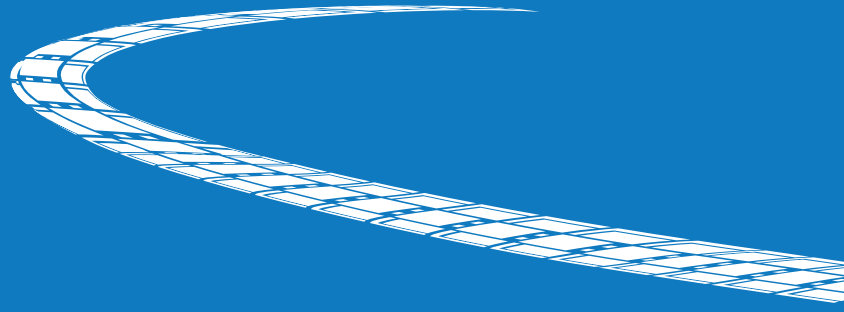


INDIA'S NO.

1

LIFT TRUCK  
COMPANY





With a century of glory behind it Godrej stands tall amongst the stalwarts in the world, redefining businesses across verticals. 500 million Indians and counting, experience their slice of brighter living with Godrej products, from soaps to locks, hair colour to cooking oil, refrigerators to washing machines, furniture to pressure vessels, tooling to aerospace, storage to material handling equipment. No wonder then that Godrej is among the most cherished brands in the country today, enlivening every dream and driving the country to progress as it makes an indelible mark on the global map.

# ABOUT GODREJ

What makes Godrej stand apart? Our tenacity to adapt, evolve and advance confidently keeps us ahead of the times, helping us understand consumers and their needs. At the core of all our progress, there lies one unifying thought, that of TRUST, INTEGRITY and HUMILITY that makes Godrej the iconic name it is. Our past paves the way for the future. Our vision builds tomorrow, propelling us to excel and guarantee consumers' brighter living every day.



## ABOUT GODREJ MATERIAL HANDLING

Godrej Material Handling is India's largest manufacturer of lift trucks. Our range includes electric, LPG and diesel counterbalanced forklifts up to 25 tonne capacity, warehouse trucks and special trucks for specific applications. We also manufacture attachments of our own design for addressing a wide range of handling applications besides offering attachments made by international specialists in the field when the application demands.

Our partners Crown, Komatsu, Hubtex, Tennant, Merlo, Iteco and Harlan complement our range to create a full basket of offerings for our customers.

Besides new equipment, we also offer pre-owned equipment. You have a choice of outright purchase or of taking the equipment on hire. Various maintenance programs offered through our network of 16 branches and over 45 dealers across India provide solid service back-up.

We export our equipment to over 40 countries throughout Asia, Middle East, Africa and Latin America.

Godrej Material Handling holds ISO 9001-2008, ISO 14001-2004 and OHSAS 18001-2007 quality assurance certificates awarded by TUV Nord. We are the only Indian company ranked among the top 30 lift truck manufacturers in the world.

# WE HAVE THE MOST REPUTED GLOBAL PARTNERS

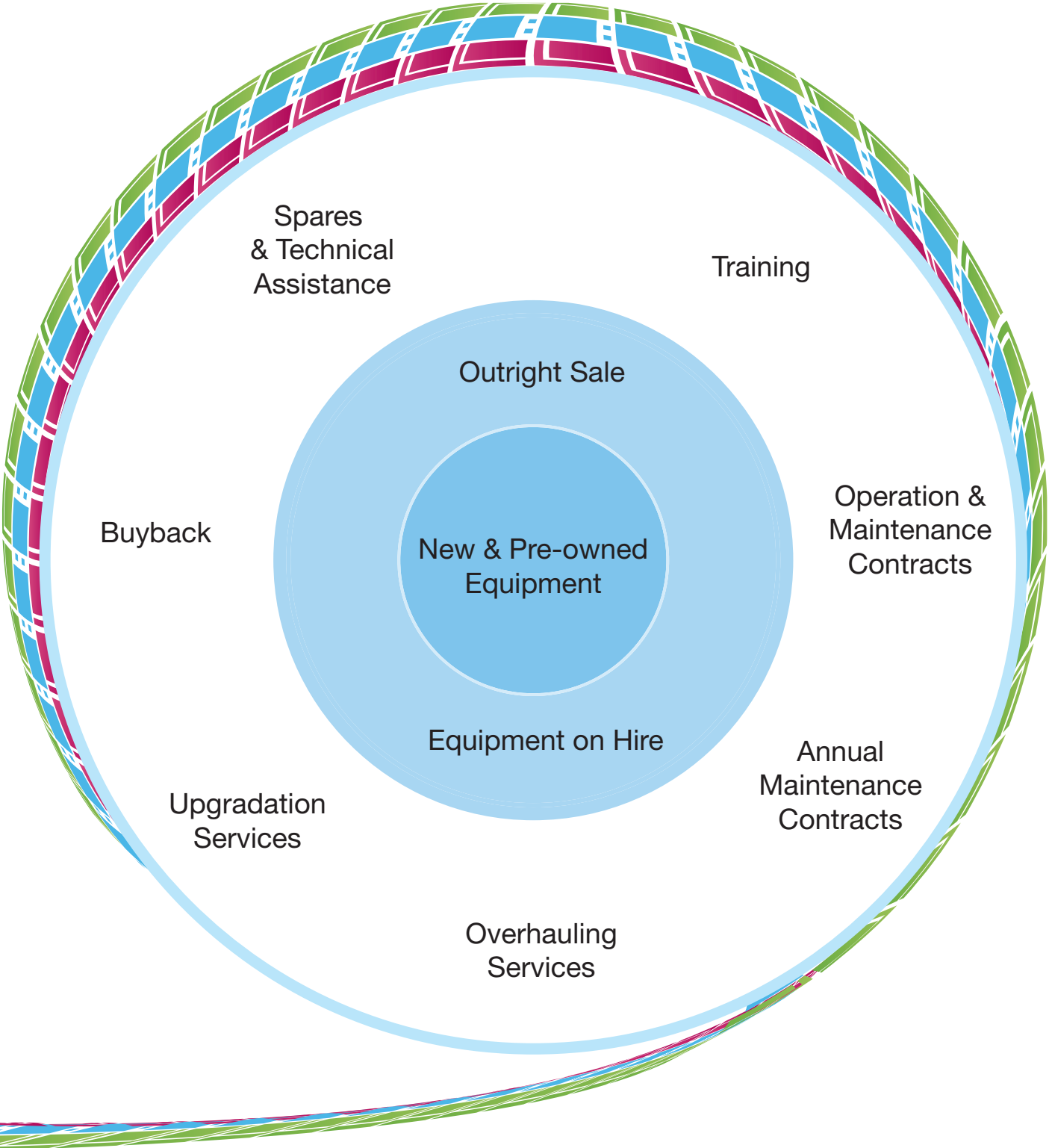
At Godrej Material Handling, we work continually to ensure uptime, every time to our customers. In our endeavor to meet their every need we leave no stone unturned, choosing the best of services and partners to serve customer needs. It is no wonder then that the best in the world are counted amongst our partners.

Our esteemed partners include Crown, Komatsu, Hubtex, Tennant, Merlo, Iteco, Harlan and they collaborate with us to ensure that every Godrej Material Handling customer can enjoy the benefits of a full bouquet of services, helping us deliver, uptime, every time.



# AND WE OFFER

In ensuring uptime to our clients every time, we at Godrej Material Handling work around the clock, a par excellence service cycle, that provides our clients with the guarantee of their business progressing seamlessly, without any breaks. Be it our operations and maintenance contracts or the indepth training that we at Godrej Material Handling offer every client, we ensure that all our efforts are directed towards guaranteeing uptime, every time.



# GODREJ

## COUNTER BALANCED FORKLIFTS



### 0.8 -1.2 tonne 3-wheel Electric Forklifts GX series

- 0.8 to 1.2 tonne capacity at 500 mm load center; lift heights up to 4 m
- Specially conceived for continuous handling of lighter loads in warehouses or factories
- Class leading compactness and turning radius (1040 mm)
- Integrated drive train package with MOSFET electronic control for smooth drive performance
- Variable wheel base increases stability while lifting the load
- Battery roll out feature is a standard provision
- Adjustable molded seat, adjustable steering, battery roll out make it an operator's delight



### 1 tonne 4-wheel Electric Forklift G series

- 1 tonne capacity at 500 mm load center; lift heights up to 5.5 m
- Masts: 2-stage / 2-stage with full free lift / 3-stage with full free lift
- DC drive motor with MOSFET electronic control
- Smallest 4-wheel sit down forklift in India
- Very popular with the food & beverage industry



### 4-wheel Electric Forklifts GX series

- 1.5 to 4 tonne capacity at 500 mm load center; lift heights up to 7.2 m
- Masts: 2-stage / 2-stage with full free lift / 3-stage with full free lift
- Powerful DC drive with SepEx electronic control
- Also offered with brushless, maintenance free, energy saving AC motor
- Container stuffing / de-stuffing configurations
- High performance package with electronic control of hydraulic operations enhances energy saving, battery life and handling performance



### Diesel forklifts GX series

- 1.5 to 3 tonne capacity at 500mm load center; lift heights up to 7.2m
- Masts: 2-stage / 2-stage with full free lift / 3-stage with full free lift
- Transmission options: Automatic / Fluid Coupling / Manual
- India's only indigenously manufactured automatic transmission gives you advanced technology at affordable prices
- Container stuffing / de-stuffing configurations
- 3 tonne forklift also available with 900mm load center for working with large attachments or lifting empty 20' containers



### Diesel forklifts GX series

- 4 tonne at 500mm load center, 5 and 6 tonne at 600 mm load center; lift heights up to 7 m
- Masts: 2-stage / 2-stage with full free lift / 3-stage with full free lift
- Transmission options: Automatic / Fluid coupling
- India's only indigenously manufactured automatic transmission gives you advanced technology at affordable prices



# GODREJ

## COUNTER BALANCED FORKLIFTS

- Container stuffing / de-stuffing configurations
- 5 tonne forklift also available with 750 mm load center for working with large attachments or for capacity advantage at higher fork height



### Diesel forklifts G series

- 5 to 10 tonne capacity at 600 mm load center; lift heights up to 5.5 m with 2-stage mast
- Powerful automatic transmission and automotive drive axle
- Full lifting capacity available up to 5.5 m fork height
- Best suited for heavy duty, outdoor yard application
- Special 6.1 m mast for stacking empty 20' and 40' containers
- 900 mm load center is an option on the 8 and 10 tonne models for handling special loads



### Diesel forklifts G series

- 12 to 25 tonne capacity at 600 / 900 / 1200 mm load center; lift heights up to 4 m with duplex masts
- Designed and built for heavy duty use in port and steel mill applications
- Optional coil handling boom for damage free and easy handling of steel coils



### Container Stuffing Heavy Diesel Forklifts

- 8 and 10 tonne capacity at 600 / 750 mm load center; lift height 1.8 m
- Specially designed, ultra compact construction to drive into freight containers
- Developed for container stuffing / de-stuffing of heavy steel coils and pallets



### Tyre Handler Forklifts

- 0.5 to 3.5 tonne tyre weight
- Indigenously designed and manufactured tyre handler attachments
- Up to 4 axes of manipulation ensures high flexibility and handling precision
- Large, off-the-road tyres and non-slip differential lend capability to work in mining environment
- 4 wheel drive system can also be offered for use on rough terrain



### Empty Container Handlers 4 and 5 high

- Rugged chassis and powerful drive train to suit port operating environment
- Container lifting side spreaders from Europe

# KOMATSU

## COUNTER BALANCED FORKLIFTS

- Deming prize winner for exceptional quality
- World's 8th largest manufacturer of lift trucks
- Also renowned for heavy construction equipment
- Leverages knowledge and experience gained from heavy construction equipment to build rugged and high quality forklifts



### Diesel Forklifts (AX, BX, CX and DX series)

- 1 to 8 tonne capacity; lift heights up to 7 m
- Masts: 2-stage / 2-stage with full free lift / 3-stage with full free lift
- Engines comply with EPA Tier 3 / EU stage III emission norms
- Automatic transmission with torque converter
- Wet disc brakes (CX series) can deliver up to 10,000 hours of operation without maintenance, eliminating downtime due to brake shoe replacement
- Super Lift hydraulics rapidly lift cargo even with the engine idling
- Dual floating structure dramatically reduces vibrations providing great comfort over long working hours



### Diesel Forklifts (EX, FX and GX series)

- 10 to 43 tonne capacity; lift heights up to 6 m
- High performance engines with CRDI and electronic management for maximum efficiency and power optimization under all load conditions
- Engines comply with EPA Tier 3 / EU stage III emission norms
- Exceptional travel speeds and class leading lifting performance
- Wet disc brakes can deliver up to 10,000 hours of operation without maintenance, eliminating downtime due to brake shoe replacement



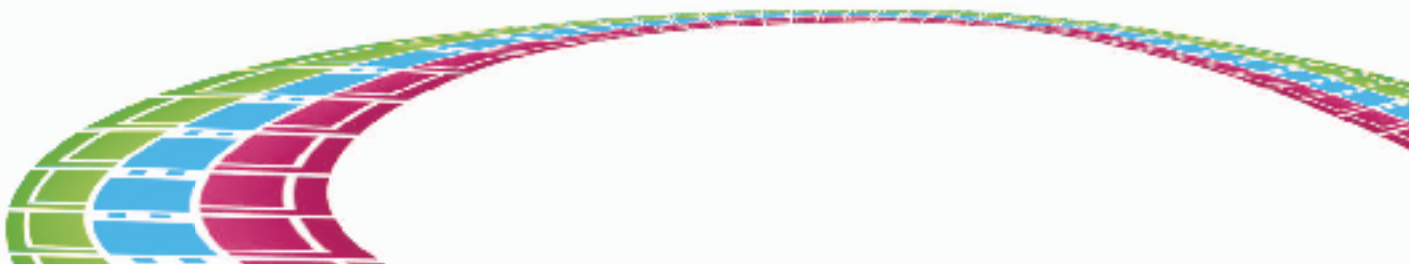
### LPG/Petrol Forklifts (AX, BX, CX series)

- 1 to 5 tonne capacity; lift heights up to 7 m
- Masts: 2-stage / 2-stage with full free lift / 3-stage with full free lift
- Automatic transmission with torque converter
- Wet disc brakes (CX series) can deliver up to 10,000 hours of operation without maintenance, eliminating downtime due to brake shoe replacement
- Super Lift hydraulics rapidly lift cargo even with the engine idling
- Dual floating structure dramatically reduces vibrations providing great comfort over long working hours



### Electric Forklifts (AE/AM and BE series)

- 1 to 3 tonne at 500 mm load center; lift heights up to 6 m
- Masts: 2-stage / 2-stage with full free lift / 3-stage with full free lift
- Wheel configuration: 3 and 4 wheel models, solid and pneumatic tyres
- Total AC system (on AE/AM series) with twin drive motors and electronically controlled motor for lift/steer operations
- Performance of the BE series can be customized to suit any cargo handling, site and job requirements
- Proportional hydraulics accurately control oil flow to lift / tilt cylinders, guaranteeing smooth motion and minimizing shocks during fork movement





# GODREJ

## ATTACHMENTS AND ACCESSORIES

- Accessories enhance forklift performance and provide safety and/or special capabilities
- Attachments are a productive and safe way of handling specific items like paper rolls, textile or paper bales, steel coils, drums, bulk materials, etc.
- Attachments like side-shifts, fork positioners, load backrest, fork extensions, cranes, etc enhance productivity and safety of handling



Drum Handling Parrot Beak



Rotating Forks



Paper Roll Clamp



Stoker

- Fork extensions
- Carriage mounted crane
- Fork mounted crane
- Load backrest
- Furnace stoking attachment
- Drum grab attachment
- Parrot beak attachment
- Prongs attachment
- Coil lifting ram
- Drop bottom dumper
- Shovel attachment
- Side-shift
- Fork positioner
- Lateral bale clamps
- Paper roll clamps
- Load stabilizer
- Pallet fork clamp
- Rotating forks



Baleclamps



Fork Mounted Crane

- Battery chargers
- Non-marking tyres
- Fully enclosed operator cabin
- Cold start kit
- Cold storage area package
- Zone II hazardous area package
- Furnace operations package
- Drive-in racking package
- Towing pin
- Lights package
- Flashing beacon
- Reversing alarm
- Oxycatalyst gas purifier
- Spark arrestor
- Water muffler



Prongs



Shovel



# GODREJ

## WAREHOUSE TRUCKS



### Hand Pallet Trucks

- 2.5 tonne capacity; 185 mm lift height
- Offered with 550 and 685 mm fork spread to manage different pallet sizes
- Frame fabricated from cold rolled steel, powder coated
- Stainless steel version developed for use in pharmaceutical and food processing industries



### Powered Pallet Trucks GPPT series

- 1 and 2 tonne capacity at 600 mm load center, 205 mm lift height
- 550 and 685 mm fork spreads to manage different pallet sizes
- Brushless, maintenance free, energy saving AC motors and electronic controllers
- Full function control handle for safe and productive operation
- Tandem load rollers for better weight distribution
- Battery roll out system facilitates battery change within minutes
- Options include operator platform



### Manual and Semi-electric Stackers

- 1 tonne capacity at load centers 400 / 600 mm (Manual / Semi-electric)
- Manual stacker with 1.5 m lift height
- Semi-electric models with lift heights of 2.4 and 3.3 m
- Compact, lightweight construction
- Ideal for infrequent handling of small loads at medium heights



### Electric Stackers ES / ESW / EST series

- 1 and 1.5 tonne capacity at 600 mm load center; lift heights up to 6.3 m
- Masts: 2-stage / 2-stage with full free lift / 3-stage with full free lift
- 3 different chassis platforms (ES / ESW / EST) to suit different pallet types, lifting capacities and fork heights
- Brushless, maintenance free, energy saving AC motors and electronic controllers
- Full function control handle for safe and productive operation
- Tandem load rollers for better weight distribution
- Options: Operator platform, battery roll-out system, high capacity batteries and load backrest



### Counterbalanced Electric Stackers GCS series

- 1.5 tonne capacity at 600 mm load center; lift heights up to 4.5 m
- Masts: 2-stage / 2-stage with full free lift / 3-stage with full free lift
- Front / back mast tilt mimics counterbalanced forklift operation
- Perfectly suited to less frequent, general purpose handling and stacking operations
- Integrated drive unit with brushless, maintenance free, energy saving AC drive motor and electronic controller
- Fail-safe electromagnetic brake on drive motor

# GODREJ

## WAREHOUSE TRUCKS



- Full function control handle for safe and productive operation
- Battery roll out system for quick and easy battery changes
- Options: Operator platform and high capacity batteries

### Articulated Forklifts GA series

- 1.5 to 2 tonne capacity at 600 mm load center; lift heights up to 9 m
- Masts: 2-stage / 2-stage with full free lift / 3-stage with full free lift
- Class leading working aisle width as low as 1.6 m, tighter than any other equipment (50% less than forklifts, 30% less than reach trucks)
- Requires minimum space for operation, adds storage space
- Indoor / outdoor operating capability eliminates the need for different types of lift trucks
- Eliminates double handling; moves pallet from lorry to rack in one step
- Patented articulation technology



### Reach Trucks GRT series

- 1 and 1.2 tonne capacity at 600 mm load center; lift heights up to 7.5 m
- Mast: 3-stage moving mast with full free lift
- Tightly nested mast sections to minimize sway at full height
- Integrated drive unit with brushless, maintenance free, energy saving AC drive motor and electronic controller
- Advanced operator cab with excellent visibility, operator presence safety, fully adjustable seat, electric steering, fingertip valve control, digital machine status display



### Electric Platform Trucks GPT Series

- 2 tonne capacity; 3 wheeled; 1 x 1.5 m platform; 13 kmph max. travel speed
- Powerful DC SepEx traction motor and electronic controller for smooth driving control
- Imported helical gear box transmission with electric shift
- Power steering offered as an option



### Tow Trucks GTT series

- 2 tonne capacity stand up rider type
- 5 and 6 tonne capacity sit down rider type
- Operator can work the tow hitch while remaining on the truck
- Heavy duty chassis protects internal components from shocks and damage
- Powerful DC SepEx traction motor and electronic controller for smooth driving control
- Battery roll out system for quick and easy changes
- Fully adjustable molded seat for operator comfort even over long work hours

# CROWN

## WAREHOUSE TRUCKS

- 5<sup>th</sup> largest lift truck manufacturer in the world and #1 in electric lift trucks
- Only lift truck manufacturer in the world to design and manufacture its own electric motors
- Reputed for its award winning designs and technology innovations across product categories
- Known for conceiving its equipment around the operator and great attention to detail



### Powered Pallet Trucks WP 2300 series

- 1.6 and 2 tonne capacity at 600 mm load center
- Ideal for block stacking due to its compact construction and high maneuverability
- Life time guarantee on structural chassis
- Award winning X10™ control handle with 10 in-built functions
- Options: Spring loaded platform, side restraints



### Stackers WF/ST/SX 3000 and WE/WS 2300 series

- 1 to 1.8 tonne capacity at 600 mm load center; lift heights up to 5.23 m
- WF/ST/SX 3000 series with integrated charger are designed for low / medium throughput applications
- Low profile and short length of battery compartment provides excellent visibility of fork tips
- Heavy duty nested I-beam mast provides exceptional stability at height
- Award winning X10™ control handle with 10 in-built functions
- Options: Spring loaded platform, side restraints



### Low level order pickers GPC 3000 series

- 2 and 2.7 tonne capacity
- Maintenance free AC traction and steering motors, CAN-Bus technology and Access 1-2-3 comprehensive control system guarantee high energy efficiency and uptime, simplify maintenance
- Patented e-Gen electronic braking system eliminates mechanical components and the need for maintenance
- Intelligent steering control slows down the equipment while turning
- Suspended floor board with unique anti-fatigue floor mat do not tire the operator even over long work hours
- Configuration options: Fork lift, platform lift, fold down step, scissors lift
- Scissors lift option has forks up to 2.88 m length to accommodate two pallets



### Stand up rider, 3 wheel, counterbalanced forklifts RC 5500 series

- 1.3 to 1.8 tonne capacity at 500 mm load center, lift heights up to 7 m
- Large rubber tyres make it more tolerant to uneven flooring and outdoor usage as well
- Needs about 10% less aisle width than equivalent sit down rider forklifts
- Maintenance free AC traction and steering motors, CAN-Bus technology and Access 1-2-3 comprehensive control system guarantee high energy efficiency and uptime, simplify maintenance
- Patented e-Gen electronic braking system eliminates mechanical components and their maintenance
- Patented 'Flexride' suspended floor board with weight adjustment allows adjustment of suspension to suit individual comfort and protect against shocks and vibrations

# CROWN

## WAREHOUSE TRUCKS



### Reach Truck ESR 5000 series

- 1.4 to 2 tonne capacity at 600 mm load center; lift height up to 13 m
- Sit down rider, moving mast design
- Maintenance free AC traction and steering motors, CAN-Bus technology and Access 1-2-3 comprehensive control system guarantee high energy efficiency and uptime, simplify maintenance
- Class leading ergonomics, controls, visibility, serviceability and reliability
- All-wheel intelligent braking system
- Patented off-set mast design provides wide visibility and soft-lift / soft stop for smooth load movement
- Options: Rack height select, tilt position assist, camera on forks
- ESR 5000 S executive class variant provides many additional features to increase operator comfort and productivity
- RD 5700 is a double deep reach truck with full capacity even for 2nd deep stacking



### Turret Stock Pickers TSP 6000 series

- 1 and 1.25 tonne capacity at 600 mm load center; lift heights up to 11.6 m
- Patented box type mast construction provides extreme rigidity and confidence to the operator at full height
- Maintenance free AC traction and steering motors, CAN-Bus technology guarantee high energy efficiency and uptime, simplify maintenance
- Access 1-2-3 comprehensive control system has 7 interactive modules for totally integrated machine control
- Patented intelligent braking system controls travel speed and braking force at height gives maximum confidence to the operator, improves productivity
- Available with rail and wire guidance systems
- 1.5 TSP and 1.8 TS series variants provide 1.5 and 1.8 tonne capacity up to 14 m lift height



### Work Assist Vehicle WAV 50

- Conceived for use in retail industry, supermarkets, spare parts warehouses
- 90 kg capacity on tray, 110 kg capacity on deck; lift height 2.1 or 2.9 m
- The WAV concept is the safest way to work at height; eliminates the need for ladders to access shelving systems
- Multipurpose vehicle for low level, light weight order picking; can also be used for general maintenance work at medium height





# HUBTEX

## SIDELoadERS

- Specializes in equipment that efficiently handles long and bulky loads in narrow spaces
- Also manufactures custom engineered equipment to suit specific applications
- Ranked 23rd worldwide among lift truck manufacturers



### Electric Multidirectional Sideloaders

- 1 - 50 tonne capacity; load bed width 800 - 2100 mm; lift heights up to 10 m
- Indoor and outdoor application
- Multidirectional steering for optimum maneuverability
- Reduced wheel arm height for optimum utilization of storage racks
- Option: Roller guidance system for operating in narrow aisles



### Diesel/Gas Fourway Sideloaders 3050 series

- 3 - 4.5 tonne capacity; load bed width 800 - 1800 mm; lift heights up to 6.5 m
- Powerful diesel or gas engines meeting Euro emission norms
- Hydrostatic all-wheel drive with "differential lock" for poor ground / floor conditions, even on slippery surfaces like ice and snow
- Swiveling seat allows use as front loader, sideloader and fourway sideloader



### Sideloaders 3200 and 3201 series

- 3 - 20 tonne capacity; load bed width up to 2500 mm; lift heights up to 7 m
- Motive power with electric motor, diesel or LPG engines
- Designed for safe handling of heavy and long loads
- Indoor and outdoor applications
- Travel speed up to 24 km/hr, especially suited for longer driving distances
- Tilttable load bed safely holds material while driving, increases productivity



### Electric Fourway Pedestrian Stacker EGPL series

- 1.4 - 3.5 tonne capacity; load bed width up to 1700 mm; lift heights up to 6.5 m
- Fourway capability makes it perfect for handling long loads in narrow aisles or spaces
- Indoor and outdoor application with different tyres
- Operator position options: Pedestrian, stand up platform or seated
- Wide straddles with fork spreads up to 1.5 m provide stability for handling long loads at height



### Electric Multidirectional Walkie Sideloaders 2100 series

- 1.4 - 2.5 tonne capacity; load bed width up to 1600 mm; lift heights up to 6.5 m
- Indoor and outdoor application with different tyres
- Front / back tilt of forks helps safe handling and transport of loads
- Option: Roller guidance system for operating in narrow aisles

### Other equipment in the range:

- Electric Multidirectional Order Picker up to 10 tonne capacity and lift heights up to 10 m
- Compact Diesel and LPG Forklifts up to 25 tonne capacity
- Electric Reach Trucks 3.5 to 6 tonne capacity



# TENNANT

## INDUSTRIAL CLEANING EQUIPMENT

- World leader in industrial cleaning solutions with a mission to help create a clean, green, healthy and safe environment
- Machines are very rugged, built to last
- An innovation leader focused on continuous innovation and development of new technologies targeted to reduce operating costs, improve productivity and make the environment cleaner
- Sweep Smart, FaST and ec-H2O are some of Tennant's patented technologies



### Sweepers

- Cylindrical broom sweeps up dust, dirt, debris from your floor
- Patented Sweep Smart technology traps dust as small as 0.5 micron in size (smaller than cigarette smoke particles)
- Sweeps 2,500 to 50,000 sq.m. per hour; hopper capacity 80 to 2,600 litre
- Power source: Diesel / LPG / Battery
- Indoor / outdoor operation, warehouses, factories, cement / steel / aluminium plants



### Scrubbers

- For wet cleaning applications
- Patented parabolic squeegee technology creates a virtually dry floor behind the machine
- Scrubs 2,500 to 7,500 sq.m. per hour; tank capacity 40 to 300 litre
- Power source: Battery / Diesel / LPG
- Cleaning of concrete or epoxy coated indoor flooring in automobile plants, warehouses, airports, pharmaceutical plants, retail stores, etc.
- Option: Patented ec-H2O technology uses electrically charged water.
- Eliminates need for detergent, reduces water consumption by 70%, boosts productivity by 30%



### Sweeper cum Scrubbers

- Integrated, simultaneous sweeping and scrubbing in one pass
- Patented brush technology sweeps and scrubs simultaneously with the same set of brushes
- Consumables expenses reduced by 30%
- Cleans 5,000 to 7,500 sq.m. per hour; tank capacity 212 to 284 litre
- Power source: Diesel / LPG / Battery
- Designed for large indoor areas like airports, large warehouses, automobile plants, bottling plants, breweries, etc.



### Suction Sweepers

- Use powerful air suction to pick up dust, dirt, leaves and litter from dry and wet roads. Also works on grass and footpaths/kerbs
- 3 stage cyclonic dust control system traps dust down to 3 micron size
- Sweeps 7,500 to 16,000 sq.m. per hour; hopper capacity 284 to 1,000 litre
- Power source: Diesel
- Designed for large outdoor areas like company / university campus, sports complexes, lawns, stadiums, etc

# MERLO

## TELESCOPIC HANDLERS

- World leader in telehandlers
- Highly integrated production facility; manufactures 90 % of all components
- Over 70 different models of telescopic handlers



### Merlo Panoramic

- 2.5 to 12 tonne lift capacity; lift heights 6 - 18 m
- 4 wheel drive and three modes of steering
- Electronically controlled hydrostatic transmission
- Independent stabilizers
- Boom side shift and frame leveling



### Merlo Roto

- 3.8 to 5 tonne lift capacity; lift heights 10 - 30 m
- 4 wheel drive and three modes of steering
- Tilting cab and 360° turret slew
- Load Sensing hydraulic system
- Merlin digital control and diagnostic system
- Electronically controlled hydrostatic transmission

# ITECO

- 40 years' experience in construction sector
- Offers widest range of Aerial Work Platforms to meet all possible applications
- Models with IC engine and electric motor drive



## Electric Scissor Lifts

- 5 – 12 m platform height.
- Full load capacity of the machine available on deck extensions
- Indoor and outdoor application
- Machine can travel with platform fully raised
- Advanced electric components try to ensure low noise, high energy conservation and low level of pollution

## Diesel Scissor Lifts

- 12-15 m platform height.
- Full load capacity of the machine available on deck extensions
- 4 wheel drive and 4 wheel steer for outdoor application
- Stabilizers for use on uneven ground



# GODREJ

## LEADER

### WORK PLATFORMS

- Compact size and light weight to allow movement through elevators

#### Godrej Leader Personnel Lifts – AP & APD Series

- Platform height 6-12 m for transporting single person
- Platform height 7- 14 m for transporting 2 people
- Light weight, compact size -moves through narrow doorways and can be transported in elevators





# HARLAN

## TOW TRACTORS

- Specializes in high capacity tow tractors
- Globally renowned for Aircraft push back Tow Tractors
- Main application:  
Aircraft push back, cargo handling, baggage towing, Industrial towing



### Aircraft push back - heavy duty Tow Tractors

- Towing capacity 63 Tonne to 90 Tonne
- 4 forward speeds and 1 reverse speed



### Electric Tow Tractors

- Towing capacity upto 20 tonne
- Indoor and outdoor application
- High efficiency AC motor allows for longer duty cycles
- Very compact construction for high maneuverability



### Diesel / LPG Tow Tractors

- Towing capacity upto 27 tonne
- Exceptionally good forward visibility
- Maneuvers in tight space due to low turning radius
- 3 forward speeds and 1 reverse speed
- Used for baggage and cargo handling and other industrial towing applications



### Heavy Duty Diesel Tow Tractors

- Towing capacity 36 tonne to 45 tonne
- 3 forward speeds and 1 reverse speeds
- Used for Cargo handling and heavy industrial towing

# GODREJ SERVICES

- Large service network in India with 16 company branches and over 45 dealers
- Large basket of services offered to suit every type of lift truck, duty cycle and budget
- Major overhauls and upgradation work is also carried out at our Delhi, Jaipur, Chennai and Bangalore branches besides Mumbai



## Spare Parts and Technical Assistance

- Qualified, trained, experienced field force of over 100 engineers and technicians located at the 16 company branches provide prompt and competent technical assistance and intervention
- Supported by a wide network of over 45 dealers for spare parts and technical intervention
- Managed by a specialized Technical Cell at Mumbai to train, guide and support this large field force
- Spares stocks maintained at Mumbai, various branches and with dealers ensure a high degree of parts availability



## Training

- The most vital part of owning a lift truck is knowing how to use and maintain it correctly
- Correctly used and well maintained equipment are productive, profitable assets for any organization
- We offer basic, in-depth and refresher courses at our works in Vikhroli as well as on site for operators and maintenance personnel



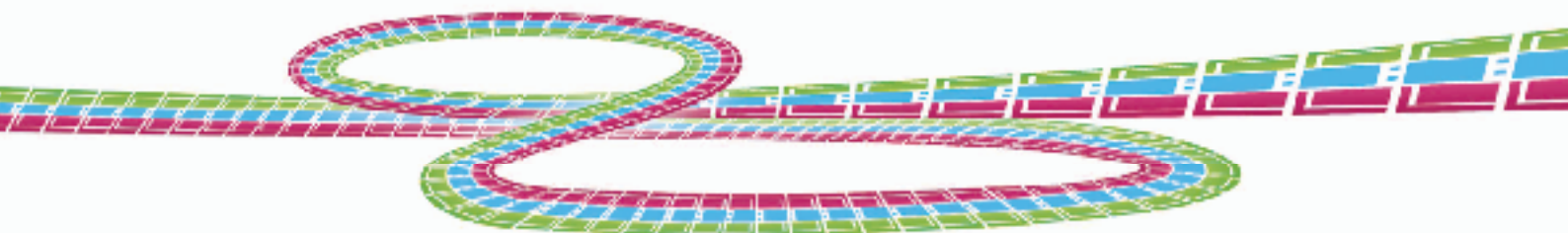
## Operations and Maintenance Contracts (OMC)

- We offer OMCs for Godrej equipment as well as those of our partners
- Tailored to the condition, duty cycle and composition of your equipment
- Scope of the contract may include equipment operator, spares, consumables, technical manpower and administration depending on your needs



## Annual Maintenance Contracts (AMC)

- A purely technical assistance service package
- Mutually agreed number of preventive maintenance calls during an operational year
- Provision for certain hours to address minor breakdowns
- Parts and consumables are offered as required





# GODREJ

## SERVICES



### Overhaul Services

- Professional assessment of your equipment by our qualified, experienced staff ensures best results
- Scope is adjusted to suit the needs of the truck, your operations and budget
- Overhauls may include complete strip down, repair and re-building of engine, transmission, drive axle, steering system, hydraulics, mast and new wiring, besides new consumables, battery, paint and tyres



### Upgradation Services

- Rejuvenation packages for your old forklifts to give them a second lease of life
- Reduce emissions in your factory with a new, emission compliant diesel engine
- Upgrade old resistor based electric forklifts to modern MOSFET electronic
- Controllers for greater energy efficiency and smoother drive characteristics
- Reduce operator fatigue and maintenance issues by replacing your old steering system with a sturdy lateral cylinder steer axle



### Buyback Packages

- Trade in your old forklifts against our latest, contemporary forklifts that offer greater operating efficiency, operating economy, higher reliability
- Avail an attractive discount on the new forklift



### Equipment on Hire

- Short- and long-term hiring contracts offered
- New and pre-owned equipment to choose from, depending on your application and usage
- Scope of contract may include the equipment, operator, fuel, spares, consumables, maintenance and administration depending on your needs
- We offer Godrej lift trucks as well as equipment from our partners





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Chennai: 044 66544431/32

Bangalore: 080 66472251

Kochi: 0484 6612777/609

Hyderabad: 040 66431203

Vizag: 0891 2517930/2746511

Delhi: 011 66507340/50

Chandigarh: 0172 5012525/5037738

Jaipur: 0141 6701441/2

Lucknow: 0522 6754961

Kolkata: 033 66013771-75

Bhubaneshwar: 0674 2374626

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