

WELT ENGINEERING EQUIPMENTS PRIVATE LIMITED

Material Handling Equipments



Logistics Solutions

We WELT ENGINEERING EQUIPMENTS PRIVATE LIMITED came into existence in the year 2011 with rich experience in Fabrication (Light & Heavy Engineering) for more than 25 years. Our factory is located in Vichoor Sipcot industrial estate near Manali Pudunagar. To sustain in the competitive market and also to support our customers we have expanded our business.

We are proud to introduce ourselves as one of the leading marketer in Forklift. Our machine is equipped with German & Japanese Technology engines and assembled in the state-of-the-art facility at Shanghai. We are proud to announce that we, Welt Engineering Equipments Private limited as one & only Authorized Indian Distributor for **"GP Brand"** Forklifts. GP brand forklift can be widely applied in the material handling of industrial, mining, carrying, storage and logistics trade. GP brand enjoys popularity in middle east market and Europe

We do have a range of products with different technology. For detailed information please refer our catalogue. The product range encompasses close to 80 different models with Germany Technology conforms to European Standards, Forceful Power, Energy Conservation and Environmental Protection with the aim of **"Go Green Technology"** making your lifting easy.



Diesel Forklift



Three Wheeled AC Forklift



Electric Forklift (DC)



LPG Forklift (Single Fuel)



Electric Forklift (AC)



Gasoline \LPG Forklift (Dual Fuel)



Heavy Duty Forklift upto 25 tons

We provide an efficient after sales support to our valuable customers in the industry. We are highly committed to prompt response to our customers always. We also provide Logistics Service according to our Customer's needs at anywhere and everywhere.

We are proud of our team of professionals who work with dedicated efforts and untiring toil to uphold our organizational goals and values. Our enthusiastic team includes qualified engineers, machine operators, technicians, sales and marketing executives and other supplementary workers. Our highly motivated team of technocrats derives its inspiration from high levels of customer service.

We also provide technical service for other Brand Forklifts in order to support our Customers to strengthen the Business relationship.

We successfully cater to the needs of our clients with international standard products at economical prices. We are committed to prompt delivery. Our business transactions are transparent and hassle free, enhancing the customer experience in the buying process. Empowered with well-defined infrastructure, our experience in handling bulk order and meeting targets as per the given schedules to efficiently meet customer's needs.

We have the following as our business strategy in the market to serve the customers in a better manner.

- Competitive pricing
- Customer oriented approach
- Effective after sales services
- Experienced and talented workforce
- Innovative customized solutions offered

We are able to offer following Logistic Services related to Material Handling Equipments.

- Rentals, long term and short term
- Overhauling and refurbishments
- Preventive maintenance contracts, AMSC and OMC
- 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 GP Forklift trucks as well as equipment from our partners
- Large basket of services offered to suit every type of lift truck, duty cycle and budget
- Major overhaul work is also carried out at our Facility as well as in the customer site.

After Market Product Support -(Spare Parts and Technical Assistance)

- Qualified, trained, experienced field force to provide prompt and competent technical assistance and intervention.
- Supported by an exclusive inventory for the complete range of our products to serve you as and when required to ensure a high degree of parts availability

Annual Maintenance Service Contracts (AMSC)

- 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 and when required

Operations and Maintenance Contracts (OMC)

- We offer OMCs for our GP Brand equipment 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 need

"Our efforts yours Satisfaction."

Diesel Powered Forklift Truck



1 to 1.8 Ton



2 to 3.5 Ton



4 to 5 Ton



5 to 7 Ton



8 to 10 Ton



11.5 to 15 Ton

Advantage :

- ❖ Adjustable load distribution improves the stability and load capacity.
- ❖ Planet type wheel edges reducer stepless speed simple in operations more suitable for safe and reliable operation in heavy and rough working conditions .
- ❖ The engine & highly effective hydraulic torque converter, fixed axis type mesh hydraulic power transmission, effective hang block guarantees the machine's efficient performance.
- ❖ Strong, reliable & economical powerful diesel engine.
- ❖ Imported heavy duty KaShi high life braking system to ensure effective & reliable braking.
- ❖ Hydraulic steering system is very flexible & is easy to operate in small turning radius.
- ❖ With double pump confluence hydraulic system reduces oil & energy consumption.
- ❖ Wide view mast enhances operator a clear vision .
- ❖ Cost-effective parts & accessories .
- ❖ Lifting height up to 3 meters and can also be engineered to customer requirements .
- ❖ Equipped with unique top oil cylinder facilitates the customer easy maintenance operation.
- ❖ The special all -round roller bearing in the doorframe ensures prolonged service life & improves reliability.
- ❖ Set to limit pressure relief valve prevents the operating error & reduces hydraulic system damage.
- ❖ Widely used in airports, seaports, dock stations, warehouse for loading / unloading and storage operations.
- ❖ Robust door frame, wide view mast, highly choice can be configured with fork move, lateral and various appurtenances provided.
- ❖ The instrument and seat reliable combination, steering wheel & small pear - shaped handle, all of human body engineering design, reflect people - oriented design thought.

Diesel Powered Forklift Truck



16 to 25 Ton

Advantage :

- ❖ Fully automatic, stepless speed, adjustable electric controlled transmission gear box guarantees the forklift with superior travel and track performance.
- ❖ Engine with super power has features of high performance, low fuel consumption, enough power reservation meets EPA standard displacement level.
- ❖ Advanced hydraulic system, 2-speed lifting system can automatically adjust its lifting speed according to the goods weight, electric controlled valve can work safely and efficiently
- ❖ Equipment with heavy duty driving axle & heavy duty bearing and enhanced oil-cooled braking system, increases the reliability and durability.
- ❖ Equipments with fine safety monitor ensures clear visibility, 3-step switch-lock confirmation device to guarantee safe work.
- ❖ Centralize controlled lever and stimulant automatic instrument is easy to operate and has beautiful appearance.
- ❖ High strength mast of CJ shape welded by refined steel, has features of high strength and rigid. Sweden "H" typed ELME spreader advanced international standards enhance its operation and reliability.
- ❖ New cabin has comfort windows and wide view with air conditioner modifies the operative circumstance.

Gasoline & LPG Powered Forklift Truck



1 to 1.8 Ton



2 to 3.5 Ton



LPG 3.5 to 4 Ton



LPG 5 to 7 Ton

Advantage

- ▲ German Technology
- ▲ Europe Standard
- ▲ Forceful Power
- ▲ Energy Conservation and Environmental Protection

- ❖ Three alternatives of engine : Imported Mitsubishi 4G64, Nissan K21, Nissan K25 engine and domestic WF491GP engine. Economical but powerful enough.
- ❖ Transmission : with TCM technology.
- ❖ Man-machine engineering designs, including the floating shock absorber configured on the engine, the elastic linked steering axle, the redirector providing low torsional moment, the semi-floating bonnet with built-in heat and sound insulation, ensure the comfort of driving.
- ❖ The optional engines meet EU stage-1 emission control regulation and obtain EPA accreditation.
- ❖ GP LPG forklift utilizes world famous GM engine to provide moderate power, high reliability, low fuel consumption and low noise.
- ❖ Our LPG container utilizes IMPCO technology to supply safe in every detail.

Salient Features



Scientific ergonomic application



Integration electric elements



Overhead dual oil filters



Energy - efficient hydraulic system



Integrated overhead guard by punching



Buffer device for transverse steering axle



Integrate hood, effectual in heat insulation and noise reduction



Reliable forceps - disk type brake



Easy - opened engine hood



Strict environment protection design



Streamlined frame



Imported hydraulic brake elements



Suitable for working in the container

DC Powered Electric Forklift Truck



1.0 to 1.5 Ton



2.0 to 3.5 Ton

Salient Features



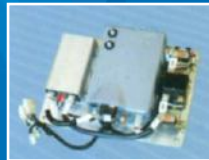
Advanced transverse transmission system



Multi-valve control system and energy-efficient hydraulic system



Reliable separately excited motor



GE Travelling electronic controller



Suspended type brake equipment

Electric Forklift Truck [AC Drive]

Three Wheel



1.5 to 1.8 Ton

Four Wheel

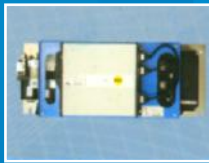


1.5 to 3.0 Ton

Salient Features



Imported multifunction LCD instrument



Italian SME Full - AC controllers



Steering column adjustment system



Steering column adjustment system



Imported full - AC double motor drive unit



Turning angle sensor makes the truck travel smoothly and safely when turning

- ❖ ZAPI or Danaher (well-known brands in the world) mature electric controller with AC system ensures the normal working of truck.
- ❖ AC maintenance - free motor without carbon brush economizes on the cost and time for maintenance.
- ❖ MOSFET travel & lift controller provides the truck with functions of regenerative braking, plug braking and antislip on a slope.
- ❖ DC/DC transducer makes the voltage constant and prolongs the using span of electrical components.
- ❖ The drive wheel can run forward and backward separately with small turning radius, which enables the truck flexible to operate in limited room.

Electric Reach Truck



Seated

- ❖ The large and strong chassis ensures sufficient stability of the forklift, with lifting height range from 3 to 6.2 meter.
- ❖ Steel of mast is imported from Germany offers superior stability and safety.
- ❖ Large and comfortable compartment with adjustable seat reflects a concept of ergonomic design. The stand type cab gives big operation space, offers the best visibility.
- ❖ Rear axle is equipped with two separate floating devices, enhances stability in terms of structure, reduces the self-weight, and prolongs the use time of the driving wheel.
- ❖ Safety design, reach ISO & CE



Stand - on

Salient Features



CURTIS Multi function Display



Double controllers with CANbus communication to oil tube and wire



Diagnostics, via a CANbus connection, enable rapid servicing and maximum uptime



Clear view fixed mast



Maximum residual capacity at high lift

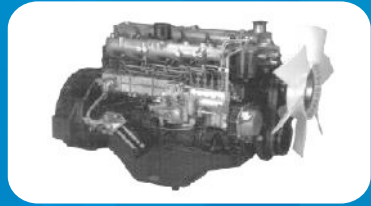


Large capacity lifting motor

Optional Engines



Nissan



Isuzu



Mitsubishi



Kubota



GQ-4Y (Toyota Technology)



Volvo



Perkins



Deutz



GM 3.0



Cummins

Attachements



Rotator



Paper Roll Clamp



Block Clamp



Bale Clamp



Push & Pull



Side Shifter



Boom

Our overseas Clients

CATERPILLAR®



Mercedes-Benz

Walmart 
Save money. Live better.

IBM®


SAINT-GOBAIN

The Washington Post



Die Bahn 



ING 

 SHANGHAI INTERNATIONAL PORT (GROUP) CO.,LTD.

 **中国石油化工股份有限公司**
CHINA PETROLEUM & CHEMICAL CORPORATION



SHIFT_the future



Das Auto.

 **arcelor**
Steel solutions for a better world

ABB Power and productivity
for a better world™

**JOHNSON
CONTROLS**

GENERAL DYNAMICS

 **TARGET.**

DHL



groupe **carrefour**

LA POSTE 



中国东方航空江苏有限公司
CHINA EASTERN AIRLINES JIANGSU LTD.

ZPMC

上海振华港机
Shanghai Zhenhua Port Machinery Co.Ltd



Our Bangalore Contacts :

AVANT - GARDE

No.195/4, Yelahanka KHB 5th Phase , Yelahanka new town,
Bangalore - 560064. Mob : (+91) 09880576866 Telefax : (+91) 080 2378333
E-mail : bangalore@weltgroups.com | weltgroups@gmail.com

Regd. Office :

Welt Engineering Equipments Private Limited

No.2/31, Third Street, Ramanathapuram,
Wimco Nagar, Chennai - 600 057. Tamilnadu, India.
Tel : +91 44 25740151. Fax : +91 44 25991548
Mobile : +91 99406 20503, 91764 00123
www.weltgroups.com

For Enquiries I.D: info@weltgroups.com | weltgroups@yahoo.com