



# Leading Full Line Forklift Truck Manufacturer



**HANGCHA**

**HC FORKLIFT AMERICA CORPORATION**

**Company address:**  
10405-A Granite Street  
Charlotte, NC 28273

Toll Free: (888) 652-8395  
Phone: (980) 888-8335  
Fax: (980) 888-8336

america@hcforklift.com  
www.hcforkliftamerica.com



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***Making Material Handling Easier***  
SINCE 1956



# INNOVATIVE SOLUTIONS NEW POWER NOW



Lithium-ion technology (Lithium Iron-Phosphate), was developed jointly by HANGCHA and CATL for use in material handling equipment applications. These innovative and reliable battery cells and modules are manufactured to the highest standard by CATL exclusively for HANGCHA's forklift line.



## WHY PARTNER WITH US?

HANGCHA HAS OVER 65 YEARS EXPERIENCE IN THE MATERIAL HANDLING INDUSTRY

HC Forklift America is part of Hangcha Group. Hangcha Group is a global leading full line forklift developer, manufacturer, and supplier. Hangcha is the largest Chinese forklift exporter for the last 14 consecutive years and has specialized in engineering and manufacturing high quality forklifts and warehouse equipment since 1956.

HC Forklift America is Hangcha's U.S. Headquarters. Located in Charlotte, NC, our team of dedicated industry specialist are focused on providing support, products, and parts to our dealers and customers.





# FORKLIFT LINE UP

## CLASS 1 - 7

With load capacities ranging from 3,000 to 70,000 lbs, HC Forklift America offers a full line of equipment to meet your material handling needs.

**Electric Pneumatic & Cushion**  
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**LEAD-ACID  
BATTERIES**



## Electric Lead-Acid Pneumatic and Cushion Lift Trucks

Hangcha's three and four-wheel lead acid powered electric forklifts provide efficient performance in both indoor and outdoor applications. Hangcha Group offers both cushion and pneumatic tire electric forklifts, with load capacities ranging from 3,000lbs to 7,000lbs, for use in a wide variety of applications.

**A Series 3-Wheel Electric Forklift**  
3,000-4,000lb Load Capacity



**A Series 3-Wheel Stand-Up Counterbalanced Forklift**  
3,000-5,000lb Load Capacity



**X Series Electric Cushion Tire Forklift**  
3,000-6,500lb Load Capacity



**X Series Electric Pneumatic Tire Forklift**  
4,000-7,000lb Loading Capacity





## Electric Lithium-ion Pneumatic and Cushion Lift Trucks

Hangcha now offers lithium-ion powered electric forklifts with load capacities ranging from 1,000-11,000lbs. These forklifts are designed to last longer and increase efficiency in operational environments. The new lithium-ion forklifts are offered in both cushion and pneumatic tires for use in indoor and outdoor applications.

### A Series 3-W Electric Lithium-ion Forklift

3,200-4,000lb Load Capacity  
48V/480Ah



### A Series 3-W Electric Lithium-ion Stand-Up Counterbalanced Forklift

3,000-5,000lb Load Capacity  
36V/606Ah, 36V/813Ah



### X Series Electric Lithium-ion Cushion Tire Forklift

4,000-6,500lb Load Capacity  
48V/606Ah, 48V/808Ah



### XC Series Electric Lithium-ion LITE Pneumatic Tire Forklift

4,000-7,000lb Load Capacity  
80V/202Ah, 80V/271Ah



### XC Series Electric Lithium-ion Pneumatic Tire Forklift

4,000-7,000lb Load Capacity  
80V/271Ah, 80V/404Ah, 80V/542Ah



### XC Series Electric Lithium-ion Pneumatic Tire Forklift

8,000-11,000lb Loading Capacity  
80V/542Ah, 80V/813Ah





## Electric Lead-Acid Narrow Aisle Trucks

Narrow aisle operation demands efficiency, safety, and performance. Hangcha has designed electric reach trucks, high level order pickers, and a stock picker to meet all three requirements with world class engineering and the dependability that Hangcha Group is known for. Powered using lead-acid, Hangcha's narrow aisle equipment is the perfect addition to your warehouse or distribution center.

**A Series Electric Stock Picker**  
1,000lb Load Capacity



**A Series High Level Order Picker**  
3,000lb Load Capacity



**X Series Pantograph Single Reach Truck**  
3,000-4,500lb Load Capacity



**X Series Pantograph Double Reach Truck**  
3,000-3,500lb Load Capacity





## Electric Lithium-ion Narrow Aisle Trucks

Narrow aisle operation demands efficiency, safety, and performance. Hangcha has designed electric reach trucks, high level order pickers, and a stock picker to meet all three requirements with world class engineering and the dependability that Hangcha Group is known for. Powered using lithium-ion batteries, Hangcha's narrow aisle equipment is the perfect addition to your warehouse or distribution center.

### A Series Electric Lithium-ion Stock Picker

1,000lb Load Capacity  
24V/125Ah  
Built-in Charger



### A Series Lithium-ion High Level Order Picker

3,000lb Load Capacity  
36V/813Ah



### A Series Lithium-ion Pantograph Single Reach Truck

3,000-4,500lb Load Capacity  
36V/606Ah, 36V/813Ah



### A Series Lithium-ion Pantograph Double Reach Truck

3,000-3,500lb Load Capacity  
36V/606Ah, 36V/813Ah



### XC Series Lithium-ion Moving Mast Reach Truck

3,000-5,500lb Load Capacity  
80V/250Ah, 80V/404Ah





**A Series Electric Walkie Pallet Jack**  
3,000lb Load Capacity



**A Series Walkie Pallet Jack**  
4,500lb Load Capacity



**A Series End Control Rider Pallet Jack**  
6,000-8,000lb Load Capacity



**A Series Center Control Rider Pallet Jack**  
6,000-8,000lb Load Capacity



**A Series Walkie Straddle Stacker**  
2,500lb Load Capacity



**A Series Industrial Walkie Stacker**  
2,500-4,000lb Load Capacity



# Electric Lead-Acid Pallet Jacks/Stackers

Hangcha's lead-acid pallet jacks and stackers were designed to be both cost-effective and versatile. This equipment provides safe and durable solutions for work in a wide variety of warehouse and distribution applications.

**A Series Walkie Reach Stacker**  
3,000lb Load Capacity



**A Series Walkie Counterbalanced Stacker**  
2,000-4,000lb Load Capacity







# Electric Lithium-ion Pallet Jacks/Stackers

Hangcha's electric lithium-ion pallet trucks were designed with North American logistics applications in mind. These efficient pallet trucks combine safety, reliability, and ease of operation to increase warehouse productivity in the high intensity operating environments of North America warehouses.

**A Series Lithium-ion Walkie Pallet Jack**  
 3,000lb Load Capacity  
 24V/40Ah  
 Built-in Charger



**A Series Lithium-ion Walkie Pallet Jack**  
 4,000lb Load Capacity  
 24V/30Ah  
 External Charger



**A Series Lithium-ion Walkie Pallet Jack**  
 5,000lb Load Capacity  
 24V/125Ah  
 Built-in Charger



**A Series Lithium-ion End-Control Rider Pallet Jack**  
 6,000-8,000lb Load Capacity  
 24V/404Ah



**A Series Lithium-ion Center-Control Rider Pallet Jack**  
 6,000-8,000lb Load Capacity  
 24V/404Ah



**A Series Lithium-ion Walkie Straddle Stacker**  
 2,500lb Load Capacity  
 24V/125Ah  
 Built-in Charger



**A Series Lithium-ion Industrial Walkie Stacker**  
 2,500-4,000lb Load Capacity  
 24V/125Ah (Built-in Charger)  
 24V/ 404Ah



**A Series Lithium-ion Industrial Walkie Reach Stacker**  
 3,000lb Load Capacity  
 24V/404Ah



**A Series Lithium-ion Industrial Walkie Counterbalanced Stacker**  
 2,000-4,000lb Load Capacity  
 24V/404Ah





## IC Cushion Lift Truck

Designed for the North American market, the XF Series LPG Cushion Tire Forklifts are built to work in the confined spaces of warehouses, distribution centers, and manufacturing facilities. These forklifts feature a load capacity ranging from 3,000-15,500lbs. These forklifts also include the latest advancements from Hangcha Group. They include LED efficient lighting, a load-sensing hydraulic system, a low-emission engine, noise & vibration control, and a new control system. The XF Series LPG Cushion Tire Forklifts provide safe and efficient solutions for confined spaces where higher load capacities are needed.

**XF Series  
LPG Cushion Tire Forklift**  
3,000-6,500lb Load Capacity



**XF Series  
Box Car Special Forklift**  
8,000-12,000lb Load Capacity



**XF Series  
Paper Roll Special Forklift**  
12,000lb Load Capacity



**XF Series  
LPG Cushion Tire Forklift**  
13,500-15,500lb Load Capacity





# IC Pneumatic Lift Trucks

Over 30 years of building forklifts have culminated in the XF series from Hangcha Group. This experience in forklift manufacturing, combined with the latest in forklift technology, results in a line of forklifts that are efficient, comfortable, reliable, and safe. The XF Series IC Pneumatic Tire Forklifts represent the true do it all forklift from Hangcha Group.

## XF Series Compact Pneumatic Tire LPG Forklift

5,000lb Load Capacity



## XF Series Pneumatic Tire LPG, Dual Fuel, or Diesel Forklift

LPG: 3,000-7,000lb Load Capacity  
Dual Fuel: 4,000-7,000lb Load Capacity  
Diesel: 4,000-7,000lb Load Capacity



## XF Series Mid-Size Pneumatic Tire LPG/Diesel Forklift

8,000-11,000lb Load Capacity



## XF Series Big Pneumatic Tire LPG/Diesel Forklift

11,000-15,500lb Load Capacity



## XF Series Large Pneumatic Tire Diesel Forklift

17,500-22,000lb Load Capacity



## High Capacity Pneumatic Tire Diesel Forklift

26,000-35,000lb Load Capacity





## Tow Tractor/ Burden Carrier

Hangcha's tow tractors and burden carrier offer load capacities ranging from 3,000-70,000lbs. The tow tractors are powered by either lead-acid or lithium-ion technology. The burden carrier is powered by lead-acid technology. This equipment is perfect for the automotive, aviation, and manufacturing industries.

### Lead-Acid Powered Equipment

#### A Series Electric Stand up Tow Tractor

10,000lbs Towing Capacity



### Lithium-ion Powered Equipment

#### Lithium-ion Stand-Up Tow Tractor

10,000lb Towing Capacity  
24V/404Ah



#### Lithium-ion Tow Tractor

4,500-13,500lb Towing Capacity  
48V/202Ah



#### Lithium-ion Heavy Duty Tow Tractor

44,000-70,000lb Towing Capacity  
80V/404Ah, 80V/542Ah, 80V/808Ah



#### Lithium-ion Burden Carrier

3,000-11,000lb Load Capacity  
80V/125Ah, 80V/202Ah





**Four-Wheel Drive  
Rough Terrain Forklift**

5,000-7,000lb Load Capacity



**Four-Wheel Drive  
Rough Terrain Forklift**

10,000lb Load Capacity



## Rough Terrain Forklift

Hangcha's rough terrain forklifts with 4WD were developed from the XF series forklifts that Hangcha Group manufactures. They use either the Deutz or Kubota diesel engine to give them the power needed to navigate through any type of terrain. These forklifts, with up to a 10,000lb load capacity, easily navigate through the rugged roads found in the stone industry, lumber industry, and at construction sites. The 4WD system works with the unique tire tread to provide traction in wet and slippery conditions. These rough terrain forklifts are Hangcha's "go anywhere" series of forklifts.