

LI-ION
TECHNOLOGY

INNOVATIVE LITHIUM-ION



NEW ENERGY SOLUTION JUST DO LITHIUM

HANGCHA LI-ION POWER



HANGCHA



WHY HANGCHA?

ZHEJIANG HANGCHA IMP. & EXP. Co. Ltd. is a subsidiary of HANGCHA Group, and is responsible for all import, export activities, sales channels and marketing network management of HANGCHA Group.

We provide material handling equipment, spare parts, marketing and technical support through our international dealer's network to a wide range of all kinds of customers. Currently our sales network consists of more than 120 dealers cover more than 150 countries in Europe, Africa, Asia, Oceania, North America and Latin America.

Our network is highly professional and can provide all the necessary services and support to customers.

Our products have gained a solid reputation with our customers for being of the highest quality, for their durability and reliability.

HANGCHA offers a complete product range of material handling equipment.

From 1.0 - 48.0t internal combustion engine and 1.0 - 16.0t electric counterbalance forklift trucks, a full range of warehouse equipment from electric pallet trucks to reach trucks, 3.0 - 6.0t side loaders, empty container handlers, reach stackers, tow tractors and more.



120,000

Production
more than
120,000 units



150

Export sales
to more than
150 countries



23%

Market share
in China more
than 23%



**FULL-LINE FORKLIFT TRUCK SUPPLIER,
GIVE YOU MORE CHOICES...**

LITHIUM POWERED

THE FUTURE IS NOW
SUPERIOR PERFORMANCE, INNOVATIVE TECHNOLOGY,
ECONOMICAL SOLUTION

- >> / Long service life
- / Energy saving
- / High safety and reliability
- / Maintenance free
- / Fast charging
- / High energy density
- / Compact body

LITHIUM BATTERY REQUIREMENTS



INNOVATIVE LITHIUM-ION

PALLET TRUCKS

LI-ION
TECHNOLOGY



WS series mini walkie pallet Lithium-Ion

Capacity 1.5t
Short walking distance
Light duty cycles

LI-ION
TECHNOLOGY



J series electric pallet truck Lithium-Ion

Capacity 1.5t
Short walking distance
Light duty cycles

LI-ION
TECHNOLOGY



A series hi range

Capacity 2.0/3.0t
Short walking distance
Heavy duty cycles



A series basic range

Capacity 2.0t
Frequent on/off
Longer travel distance
Medium duty cycles



J series semi-electric pallet truck

Capacity 2.0t
Short walking distance
Light duty cycles



Hand pallet truck

Capacity 2.0t
Light loads
Intermittent duty cycles
Dock work

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J series electric pallet truck Lithium-Ion

Capacity 1.5~2.0t
Manual lowering
Electric lowering(Opt.)
Short walking distance
Light duty cycles

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A series mini walkie pallet Lithium-Ion

Capacity 1.2t
Short walking distance
Light duty cycles
Navigating in tight spaces

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TECHNOLOGY



A series hi range

Capacity 2.0/3.0t
Frequent on/off
Longer travel distance
Heavy duty cycles



T series premium

Pedestrian/Stand
Capacity 2.0t
Longer travel distance

LI-ION
TECHNOLOGY



A series mini walkie pallet Lithium-Ion

Capacity 1.5/2.0t
Short walking distance
Light duty cycles
Navigating in tight spaces

LI-ION
TECHNOLOGY



A series walkie pallet Lithium-Ion

Capacity 1.5/2.0t
Short walking distance
Light duty cycles

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A series rider pallet truck

Capacity 2.0/3.0t
Ride-on
Frequent on/off
Medium travel distance
Heavy duty cycles
Higher efficiency and more safety

DESIGN FOR
AMERICA



End rider pallet truck

Capacity 3.6t/8000lb
Frequent on/off
Longer travel distances
Heavy duty cycles



A series mini range

Capacity 1.5/2.0t
Short walking distance
Light duty cycles



A series basic range

Capacity 2.0t
Short walking distance
Medium duty cycles

DESIGN FOR
AMERICA



A series walkie pallet jack

Capacity 4500lb
Short walking distance
Heavy duty cycles



A series pallet with high lift

Capacity 2.0t
Short walking distance
Order pickup with mast lift 675mm

PALLET STACKERS



A series mini range

Capacity 1.0/1.2t
In-house transport light duty applications
Maneuverability in tight spaces



J series mini range

Capacity 1.0/1.2t
In-house transport light duty applications
Maneuverability in tight spaces



A series basic range

Capacity 1.2/1.4/1.6t
Frequent on/off
Short travel distances
Medium duty cycles



A series hi range

Capacity 1.2/1.4/1.6/2.0t
Short travel distances
Heavy duty cycles



A series high range with mast move

Capacity 1.2/1.6/2.0t
Frequent on/off
Longer travel distance
Heavy duty cycles
Pallet storage and retrieval



A series walkie reach stacker

Capacity 1.4t/3000lbs
Short travel distance
Heavy duty cycles
Small aisle requirement
Variety of pallet width



A series mini range double column

Capacity 1.0/1.2t
In-house transport light duty applications
Maneuverability in tight spaces



J series mini range double column

Capacity 1.0/1.2t
In-house transport light duty applications
Maneuverability in tight spaces



A series hi range

Capacity 1.2/1.4/1.6/2.0t
Frequent on/off
Longer travel distance
Heavy duty cycles



A series counterbalanced stacker

Capacity 0.8/1.2/1.6/2.0t
Frequent on/off
Longer travel distance
Heavy duty cycles
Pallet storage and retrieval



A series walkie straddle stacker

Capacity 1.1/1.4/1.8t, 2500/3000/4000lbs
Short travel distance
Heavy duty cycles
Small aisle requirement
Pallet storage and retrieval



A series walkie counterbalanced stacker

Capacity 0.9/1.4/1.8t, 2000/3000/4000lbs
Short travel distance
Heavy duty cycles
Pallet storage and retrieval



A series mini range with initial lift

Capacity 1.0/1.2t
Short travel distances
Light duty cycles
Double deck



A series basic range

Capacity 1.2/1.4/1.6t
Short travel distances
Medium duty cycles



A series high range with initial lift

Capacity 1.2/1.4/1.6t
Frequent on/off
Longer travel distance
Heavy duty cycles
Double deck



A series high range with reach fork

Capacity 1.2/1.6t
Frequent on/off
Longer travel distance
Heavy duty cycles
Small aisle requirement



A series walkie straddle stacker

Capacity 2500lb
Short travel distance
Heavy duty cycles
Small aisle requirement
Pallet storage and retrieval

VERY NARROW AISLE TRUCK



A series reach truck

Capacity 1.2/1.4/1.6/1.8/2.0t
Sit
Pallet storage and retrieval
Lift up to 12.5m



A series premium version reach truck

Capacity 1.2/1.4/1.6/2.0t
Sit
Heavy duty
Longer horizontal transportation
Lift up to 12.5m



X series narrow aisle single/double reach truck

Capacity 3000~4500lbs
Stand
Reach fork
Lift up to 421in



A series stand-on reach truck

Capacity 1.5~2.5t
Stand
Lift up to 7.0m



A series man-down turret truck

Capacity 1.2t
Sit
High density storage and retrieval
Lift up to 10m

ORDER PICKERS



A series low-level order picker

Capacity 2.5t
Longer travel distances
Multiple shifts
Horizontal transport and order picking



A series center control rider

Capacity 6000/8000lbs
Longer travel distances
Multiple shifts
Horizontal transport and order picking



A series medium level order picker

Capacity 1.0t
Suit for use in narrow aisle warehouse
Pallet storage and retrieval
Lift up to 3.0/4.5m



A series electric stock picker

Capacity 1100lb
Suit for use in narrow aisle warehouse
Case or piece picking
Lift up to 116.5/145.7in



A series high-lift order picker

Capacity 1.2t
Suit for use in narrow aisle warehouse
Pallet storage and retrieval
Lift up to 9.5m



A series 3W&4W high level order picker

Capacity 3000lb
Suit for use in narrow aisle warehouse
Pallet storage and retrieval
Lift up to 366in

TOW TRACTORS & PLATFORM



A series tow tractor

Capacity 3.0/5.0t
Stand
Medium travel distance
Horizontal transport
Applications that pull carts



A series tow tractor

Capacity 2.0/4.0/6.0t
Sit/Stand
Long travel distance
Horizontal transport
Outdoor applications



X series tow tractor

Capacity 6.0~10t
Long travel distance
Horizontal transport
Outdoor applications



J series tow tractor

Capacity 10/15t
Long travel distance
Horizontal transport
Outdoor applications



J series tow tractor

Capacity 20/25t
Long travel distance
Heavy duty cycle
Airport or in the industry



X series tow tractor

Capacity 25/32t
Long travel distance
Heavy duty cycle
Airport or in the industry



X series platform

Capacity 1.5~3.0t
Long travel distance
Horizontal transport
Outdoor applications

AERIAL WORKING EQUIPMENTS



Self-propelled electric scissor lifts

65/78/80/100/120/140/160XEN

± Work height:
6.5/7.8/8.0/10/12/13.8/15.7m

80/100XENS

± Work height: 8.0/10m



Articulating booms

GTHZ120/GTHZ170

± Work height: 11.95/16.75



Articulating booms

GTHZ170C

± Work height: 16.95m

AUTOMATED GUIDED VEHICLES



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Pallet stacker AGV

Capacity 1.0~2.0t

Versatile stack handling

NDC management system



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Reach truck AGV

Capacity 2.0t

± Lift up to 10000mm

NDC management system



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TECHNOLOGY

3-WAY reach truck AGV

Capacity 0.8~1.2t

± Lift up to 9500mm

Storing and retrieving full pallets

Order picker/three-lateral stacker

NDC management system

Narrow aisle warehouse



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TECHNOLOGY

Pallet truck AGV

Capacity 3.0t

Transporting pallets over long hauls

NDC management system

COUNTERBALANCED TRUCKS



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XC series 4-W Lithium-Ion

Long runs
Capacity 1.5~3.5t(3000~7000lbs)
Dock-to-stock/staging
Outdoor, IP54



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TECHNOLOGY

XC series 4-W Lithium-Ion Light Duty

Light duty
Capacity 2.0~3.5t(4000~7000lbs)
Dock-to-stock/staging
Outdoor, IP54



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TECHNOLOGY

A series 4-W

Long runs
Capacity 4.0~4.9t
Electronic Parking Brake
Dock-to-stock/staging



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TECHNOLOGY

A series high capacity

Long runs
Capacity 12~16t @L.C. 600mm
Dock-to-stock/staging
Heavy duty



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J series 4-W

Long runs
Capacity 8.0~10t
Dock-to-stock/staging



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A series mini 3-W

Capacity 0.75~0.99t
Dock-to-stock/staging
Navigating in tight spaces



AE series 4-W

Economic version
Long runs
Capacity 1.0~3.5t
Dock-to-stock/staging



LI-ION
TECHNOLOGY

A series 4-W

Long runs
Capacity 1.0~3.5t
Dock-to-stock/staging



VERICA

A series high capacity

Long runs
Capacity 14~16t @L.C. 900mm
Dock-to-stock/staging
Heavy duty



LI-ION
TECHNOLOGY

X series 4-W

Long runs
Capacity 1.0~3.5t
Dock-to-stock/staging
High performance



A series 3-W rear drive

Long runs
Capacity 1.5t
Dock-to-stock/staging
Rear drive



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A series 3-W

Long runs
Capacity 1.3~2.0t
Dock-to-stock/staging



LI-ION
TECHNOLOGY

A series 4-W(New version)

Long runs
Capacity 1.0~3.5t
Dock-to-stock/staging



AH series 4-W

Long runs
Capacity 2.5~3.5t
Dock-to-stock/staging
High performance



VERICA

X series 4-W cushion tire

Long runs
Capacity 1.5~3.2t (3000~6500lbs)
Dock-to-stock/staging
Cushion tire



LI-ION
TECHNOLOGY

J series 4-W

Long runs
Capacity 5.0~8.5t
Dock-to-stock/staging



VERICA

A series 3-W cushion tire

Long runs
Capacity 1.5~2.0t (3000~4000lbs)
Dock-to-stock/staging
Cushion tire



VERICA

A series stand-on 3-W

Capacity 1.5~2.5t (3000~5000lbs)
Stand-up
Loading trailers
Dock to stock
Cushion tire

INFO

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