

XC SERIES REACH TRUCK WITH LITHIUM POWER

with capacity of 1,400 to 2,500kg

The Lithion Technology logo is displayed in a green box with the text "LITHION TECHNOLOGY" and the website "INNOVATIVE LITHIUM.COM" below it.

A black Hangcha XC Series Reach Truck is shown in a warehouse setting. The truck features a large green battery pack on the side, a mast with a reach arm, and a driver's seat. The Hangcha logo is visible on the side of the truck.

The World of Hangcha
SINCE 1956

The Hangcha logo, featuring a stylized blue "HC" symbol above the word "HANGCHA" in blue capital letters.

A NEW DIMENSION OF PERFORMANCE

XC SERIES REACH TRUCK WITH LITHIUM POWER

- / The XC series reach truck with lithium power fully utilize the advantages of lithium battery and achieve disruptive innovations in vehicle structure, functional configuration, performance parameters, ergonomics, and operating vision.
- / We cater for a wide range of applications whilst ensuring optimum energy efficiency. Regardless of your special requirements – whether confined spaces or lifting height reaches 13m, load capacity of up to 2,500 kg or individual customisation with various options – we have the truck you need.
- / Compact size of the lithium battery pack and breaking through the traditional structure design, makes the truck style more novel and more efficient.

MAXIMUM TRAVELLING SPEED

14km/h

MAXIMUM LIFTING SPEED

0.81m/s

HIGH RESIDUAL CAPACITY

6,500mm

MAXIMUM LOAD CAPACITY

2,500kg

MAXIMUM LIFT HEIGHT

13,000mm



BEING ENVIRONMENTALLY FRIENDLY, EFFICIENT AND DURABLE


- / CATL lithium battery is standard for all series, adopting 80V voltage system which can provides fast charging and long service life and less energy loss.
- / The special-shaped lithium battery pack design provides a large operating space in the cab and a broad view.



Charging port



Battery removal

 Working time **> 10h**

 Fast charging time **≤ 2h**

Lithium battery capacity		
1.4 t	Std.	80V/250Ah
1.6 t		
1.8 t		
2.0 t		
2.5 t	Opt.	80V/404Ah

Note: Std. 80V/250Ah, Work time > 6h;
Opt. 80V/404Ah, Work time > 10h



A NOVEL PROFILE STYLE AND COMPACT INTERIOR DESIGN

With fewer exposed fasteners of the inside covers, the interior is compact and stylish.

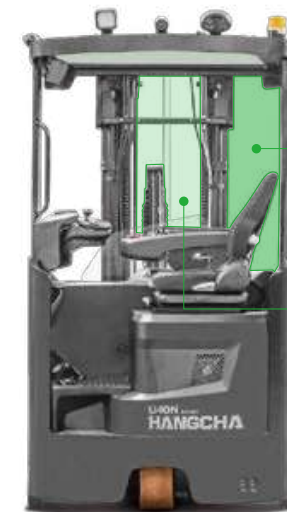


Thanks to the special-shaped design of the battery pack and the breakthrough in the body structure, which can provide a wider view.



The improved mast structure and piping arrangement enables a broader vision for stacking operations

/ The hydraulic tubing and the wires are on both sides of the mast, overlapping with the chain, making full use of the space and reducing the line of sight.



The compact mast design enables operator have a wider view around the outside of the mast.

The middle cylinder is arranged eccentrically to enable the driver to have a wider view around the inside of the mast.

EXCELLENT ERGONOMIC DESIGN



Steering wheel position can also be adjusted



The pedal height can be adjusted electrically

Dashboard angle adjustment

Control with a fingertip switch

Integral suspended seat

MULTIFUNCTIONAL INTERACTIVE COLOR-SCREEN INSTRUMENTS

The new multifunctional 4.3 inch color-screen instruments developed for the XC series reach truck have easier human-machine interfaces.



More status indication



1

1. Lifting height
2. Local time
3. Load weight

2

1. Driving mode
2. Fork action
3. Operating time
4. Maximum allowable lifting height

3

1. Steering mode
2. Battery power
3. Travelling speed

4

Various status signs and warning signs are displayed in a queue according to actual needs

More convenient shortcut button

Thanks to the integrated design of the instrument function buttons, the truck console saves a lot of physical buttons, making it more concise and efficient.



5

Height selection

6

Height limit

7

Lighting control

8

Battery removal

9

Optional function switching screen

10

↑ Button Driving mode switching

11

↓ Button Turtle speed mode

COMPREHENSIVELY IMPROVED FUNCTION CONFIGURATION



Height selection

Multiple heights can be pre-set on the instrument. After the function is enabled, when the fork is about to be lifted to the preset height, the lifting speed will gradually slow down and the fork will finally stop at the set height steadily.



Height limit

After this function is enabled, when the fork is lifted to a certain height, this height will be set as the maximum allowable lifting height. Afterwards, whenever the fork is about to be lifted to this height, the lifting speed will gradually slow down and the fork will steadily finally stop at this height.



Central sideshift

Simple, reliable and fast: The central positioning of the sideshift occurs automatically, eliminating the time-consuming, cautious approach of the required position. (Only for fingertip system)

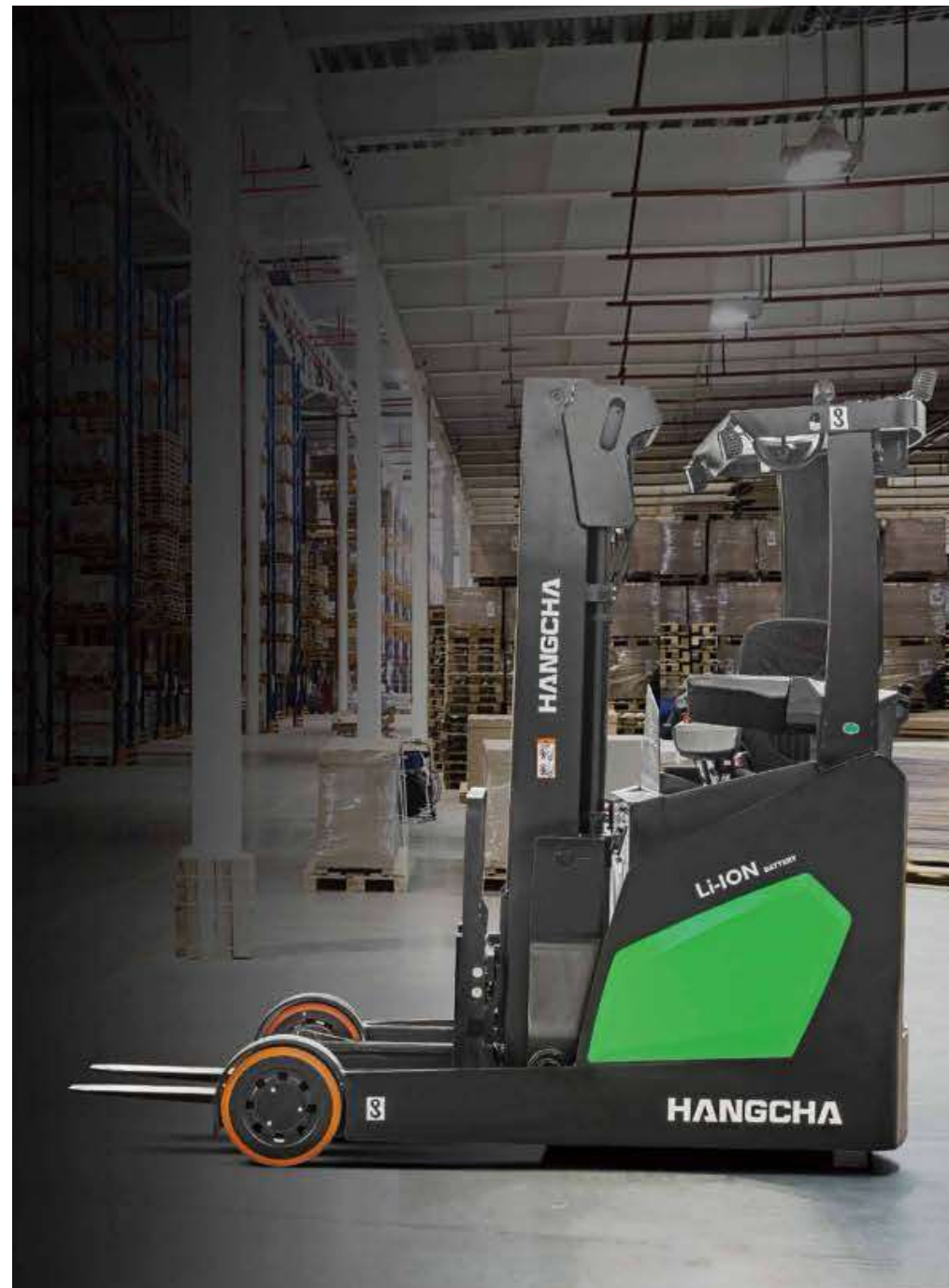


Horizontal fork

Particularly at high lift heights, the forks' tilt position is often very hard to detect. The automatic horizontal positioning significantly simplifies and accelerates pallet entry. (Only for fingertip system)



**Faster, easier and safer
stacking and retrieval
operations**



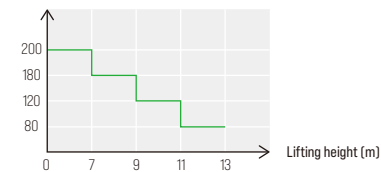


SAFETY FROM EVERY ANGLE

Drive control limit

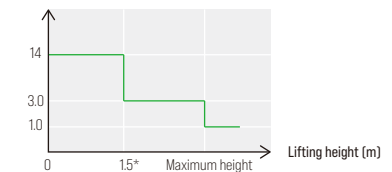
Drive control limits the travelling speed and traverse speed as soon as the forks are raised. This increases the safety when manoeuvring with a raised pallet in front of the storage rack, while still ensuring more sensitive manoeuvring during the work cycle.

Traverse speeds
(mm/s)



Note: The above table is only for 2.0/2.5t, the parameters of other models are not the same.

Travelling speed
(km/h)



*: 1.5m is only for the fingertip system.
The parameter of mechanical control system is the height of free lift.



The battery is in an inappropriate position and the indicator light is lit

Battery lock with creep speed interlock

Installed on the battery latch in the motor compartment. Monitors the locking of the battery pack. If the battery pack is not retracted or not locked, travel is restricted to creep speed.



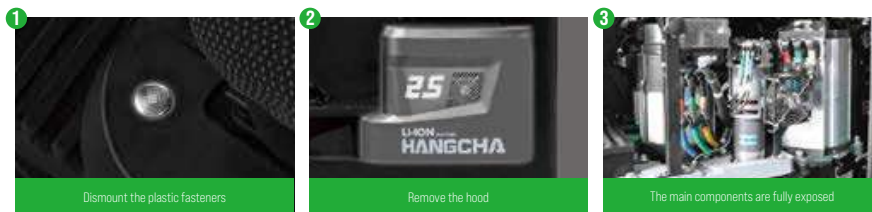
EASY MAINTENANCE

The battery pack can be replaced quickly. The driver can unlock and remove the battery while sitting on his seat.

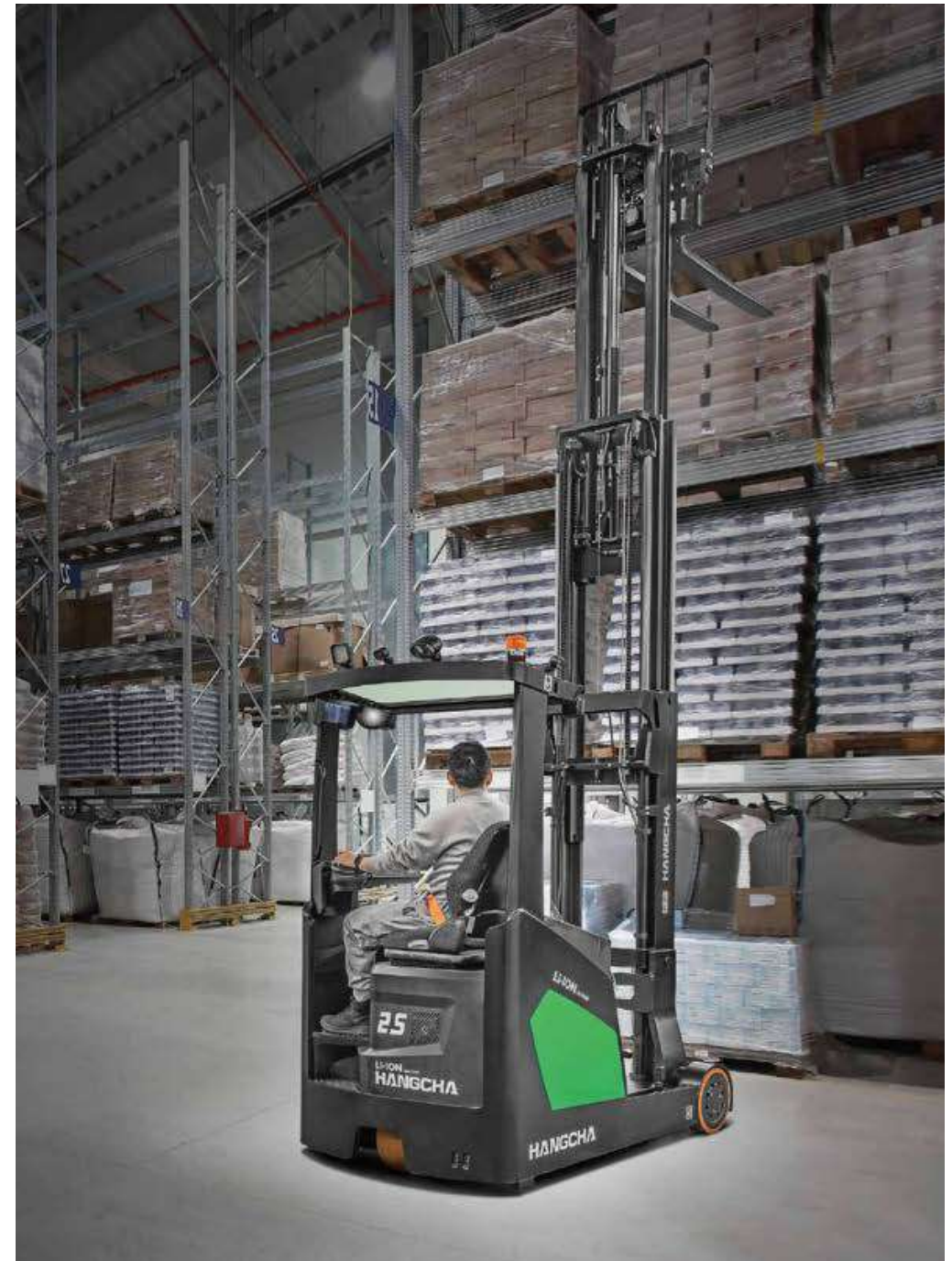
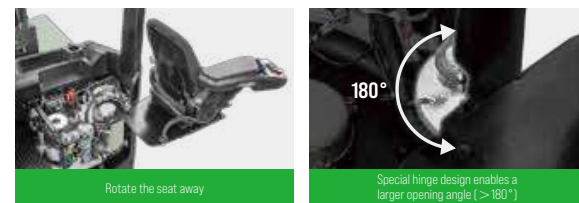
Remove battery pack step



The hood can be easily dismantled and mounted to facilitate routine maintenance operations.



The seat can be turned open at a large angle, which is convenient for maintenance work.



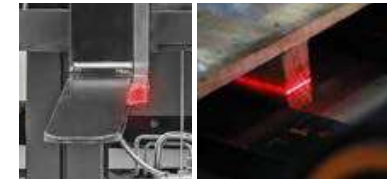


WE GIVE YOU ALL THE OPTIONS



Stacking and retrieval via video monitoring

Our video camera allows for the precise and quick access of extremely high locations. The position of the camera on the forks enables operators to efficiently and reliably control stacking and retrieval operations from their seating position/viewpoint. They no longer have to look up, which noticeably reduces the strain on their shoulders and neck. Also, information on the pallets is easily visible, even at great heights.



Easier stacking and retrieval with positioning laser

Our positioning lasers significantly simplify the stacking and retrieval process and increase the safety for load and rack. The laser sources are integrated into the fork tips, projecting a red line on the area ahead. This allows the operator to adjust the fork more accurately to be able to drive effortlessly into the pallet.



Easy access

Easy access protects the reach truck against unauthorised use. Authorisation management is directly controlled via the truck's display. Customised to your requirements and company size – you can choose between the key (Std.), PIN code and transponder.



Safety at any blind spots with Floor Spot

Floor Spot projects a blue dot on the floor around the truck. Especially at blind intersections or at the end of rack aisles, the Floor Spot alerts an approaching truck in time to respond.



100% clear view thanks to panorama roof panel

Maximum visibility: The panorama roof panel without cross beams provides maximum visibility of the goods and forks.



Optimum traction via traction control system

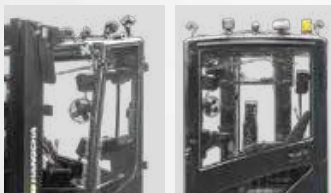
Optimum traction is ensured with braking of the drive wheel, which would otherwise spin on wet or dusty floors.

XC Series Reach Truck With Cab Is A **COLD STORAGE PRODUCT**

(meeting the -30°C cold storage environment).



/ The front, rear, top, and side windows are all made of large area tempered glass, and are equipped with front, rear, and top window wipers as standard to enhance the driver's visibility.



/ High power fan heater is optional to further increase the temperature in the cab (test data: the temperature in the cab can be increased to 10°C by operating in the -30°C cold storage).



Equipped with a fully enclosed cab, it has excellent performance in rust prevention, short circuit prevention, waterproofing, and insulation, meeting the usage environment of -30°C (test data: operating in a -30°C cold storage, the cab temperature is higher than 0°C)





Features

NO.	System	Features	QGD14/16/18/20/25-XC5-SI*	QGD14/16/18/20/25-XC5-SI*	QGD14/16/18/20/25-XC5-SUS*	QGD14/16/18/20/25-XC5-SUS*
1	Applicable environment	Cold storage model (-18℃)	○	○	●	●
2		Cold storage model (-30℃)	○	○	●	●
3		Full closed cab	/	/	●	●
4	Control	Control with a mechanical control lever	●	/	●	/
5		Control with a fingertip switch	/	●	/	●
6		Height display	○ (Only for triplex mast, excluding the free lift range)	● (Including the free lift range)	○ (Only for triplex mast, excluding the free lift range)	● (Including the free lift range)
7		Height selection	○ (Only for triplex mast, excluding the free lift range)	● (Including the free lift range)	○ (Only for triplex mast, excluding the free lift range)	● (Including the free lift range)
8		Height limit	○ (Only for triplex mast, excluding the free lift range)	● (Including the free lift range)	○ (Only for triplex mast, excluding the free lift range)	● (Including the free lift range)
9		Central sideload	/	○	/	○
10		Horizontal fork alignment	/	○	/	○
11		Mast reach damping system	●	●	●	●
12		Electric lowering limit - Stop forks above outriggers if mast is retracted	○	○	○	○
13		Soft landing system	/	○	/	○
14		Lifting damping system	●	●	●	●
15		Drive control limit	●	●	●	●
16		Drive wheel skid control system	○	○	○	○
17		Battery lock with creep speed interlock	●	●	●	●
18		Travelling speed control at corner	●	●	●	●
19		180° steering mode	●	●	●	●
20		360° steering mode	○	○	○	○
21	Transmission system	2F transmission	●	●	●	●
22		USB power socket	●	●	●	●
23	Electronic accessories	Fork video monitoring and positioning laser	○	○	○	○
24		Keyed start	●	●	●	●
25		Start with a PIN code or by a card	○	○	○	○
26		Beep	○	○	○	○
27		Operating light (in the direction of the fork)	●	●	●	●
28		Operating light (in the reverse direction of the fork)	○	○	○	○
29		Alarm light	●	●	●	●
30		Blue light	○	○	○	○
31		Three-sided one line laser projection light	○	○	○	○
32		Reading light in the car	/	/	●	●
33		Double-speed wind speed heater	/	/	○	○
34		Electric fan	○	○	○	○
35		The front window glass double-speed wiper	/	/	●	●
36		Back window glass double-speed wiper	/	/	●	●
37		Top window glass double-speed wiper	/	/	●	●
38		Front window glass spray water	/	/	●	●
39		Electrical adjustment of pedal height	○	○	○	○
40	Ergonomic design	Adjustable steering wheel	●	●	●	●
41		Instrument angle adjustment	●	●	●	●
42	Fault Diagnosis	Suctioned oil filter clogging alarm	○	○	○	○
43		Backflow oil filter clogging alarm	○	●	○	●
44	Seat	Sequential Seat Belt Interlock System	●	●	●	●
45		BFG-3 suspension seat	●	/	●	/
46		MSS66/522 suspension seat	○	●	/	●
47	Other	Panorama roof	○	○	●	●
48		PVC ceiling	○	○	/	/
49		The side glass can be opened	/	/	●	●
50		Broken window	/	/	●	●
51		Moving the side of the battery	○	○	○	○
52		Curved rearview mirror	○	○	○	○
53		Left and right rear view mirrors	○	○	/	/
54		Load backrest	●	●	●	●
55		Fire extinguisher	○	○	○	○
56		OPS system	●	●	●	●

Note: ● Standard; ○ Optional
★ CE model

XC Series Reach Truck With Lithium Power Specification

Distinguishing mark	11	Manufacturer	HANGCHA GROUP CO.,LTD.					
	12	Model	C0014-XC5-SI* C0014-XC50-SI*	C0016-XC5-SI* C0016-XC50-SI*	C0018-XC5-SI* C0018-XC50-SI*	C0020-XC5-SI* C0020-XC50-SI*	C0025-XC5-SI* C0025-XC50-SI*	
	13	Power unit	Li-ION battery	Li-ION battery	Li-ION battery	Li-ION battery	Li-ION battery	
	14	Manual	Seated	Seated	Seated	Seated	Seated	
	15	Rated capacity/rated load	0(t)	1.4	1.6	1.8	2	2.5
	16	Load centre distance	c(mm)	600	600	600	600	600
	18	Load distance	x(mm)	360 ¹⁾⁷⁾	410 ¹⁾⁷⁾	385 ¹⁾	362 ²⁾	484 ²⁾
	18.1	Load distance, mast reached forward	x1(mm)	211 ¹⁾	211 ²⁾	203	232	232
	19	Wheelbase	y(mm)	1355	1405	1405	1471	1601
Weight	21	Net weight incl. battery (see row 6.5)	(kg)	3330	3370	3370	3470	3620
	31	Tyres	PU	PU	PU	PU	PU	PU
	32	Tyre size, front	φ343×140	φ343×140	φ343×140	φ343×140	φ400×160	φ400×160
	33	Tyre size, rear	φ285×100	φ285×100	φ285×100	φ343×108	φ343×108	φ343×108
	35	Wheels, number front/rear (x = driven wheels)	1x/2	1x/2	1x/2	1x/2	1x/2	1x/2
Dimensions	37	Tread width, rear	br(mm)	1174	1174	1174	1162	1162
	41	Tilt of fork carriage forward/backward	α/β(°)	2.0/5.0	2.0/5.0	2.0/5.0	2.0/5.0	2.0/5.0
	4.2	Height, mast lowered	h1(mm)	2100	2100	2100	2100	2100
	4.3	Free lift	h2(mm)	105	105	110	110	110
	4.4	Lift	h3(mm)	3000	3000	3000	3000	3000
	4.5	Height, mast extended	h4(mm)	3965	3965	3965	3965	3965
	4.7	Height of overhead guard	h5(mm)	2263	2263	2263	2263	2263
	4.8	Seat height	h7(mm)	1159	1159	1159	1159	1159
	4.10	Height of support arms	h6(mm)	308	308	308	365.5	365.5
	4.19	Overall length	l1(mm)	2400 ¹⁸⁾¹²⁾	2400 ¹⁸⁾¹²⁾	2425 ¹⁾	2514 ¹⁾	2542 ¹⁾
	4.20	Length to face of forks	l2(mm)	1250 ¹⁸⁾¹²⁾	1250 ¹⁸⁾¹²⁾	1275 ¹⁾	1364 ¹⁾	1392 ¹⁾
	4.21	Overall width	b1/b2(mm)	1270/1270	1270/1270	1270/1270	1270/1270	1270/1270
	4.22	Fork dimensions	a/b1/l1(mm)	40×122×1150 ¹⁾	40×122×1150 ¹⁾	40×122×1150	40×122×1150	40×122×1150
	4.23	Fork carriage ISO 2328, class/type A, B		II A	II A	II A	II A	II A
	4.24	Fork-carriage width	b3(mm)	830	830	830	830	830
	4.25	Distance between fork-arms	b4(mm)	750	750	750	750	750
	4.26	Distance between wheel arms	b5(mm)	940	940	940	940	940
	4.28	Reach distance	l4(mm)	571 ⁴⁾⁷⁾¹²⁾	621 ⁴⁾⁷⁾¹²⁾	588 ¹⁾	594 ²⁾	716 ²⁾
	4.32	Ground clearance, centre of wheelbase	m2(mm)	80	80	80	80	80
	4.33	Aisle width for pallets 1000 × 1200 sideways	Aus1(mm)	2687 ¹⁸⁾¹⁹⁾	2701 ¹⁸⁾¹⁹⁾	2719 ¹⁾	2802 ¹⁾	2867 ¹⁾
4.34	Aisle width for pallets 800 × 1200 lengthways	Aus2(mm)	2740 ¹⁸⁾¹⁹⁾	2745 ¹⁸⁾¹⁹⁾	2768 ¹⁾	2855 ¹⁾	2896 ¹⁾	
4.35	Turning radius	Wd(mm)	1610	1660	1660	1726	1676	
4.37	Length over the support arms	l7(mm)	1775	1825	1825	1820	2070	
Performance data	5.1	Travel speed, laden/unladen	(km/h)	14/14	14/14	14/14	14/14	14/14
	5.2	Lift speed, laden/unladen	(m/s)	0.61/0.81	0.59/0.81	0.5/0.7	0.48/0.7	0.45/0.7
	5.3	Lowering speed, laden/unladen	(m/s)	XC4.0.52/0.52	XC4.0.52/0.52	XC4.0.52/0.52	XC4.0.52/0.52	XC4.0.52/0.52
	5.4	Traverse speed w. / w.o. load	(m/s)	XC40.0.56/0.56	XC40.0.56/0.56	XC40.0.56/0.56	XC40.0.56/0.56	XC40.0.56/0.56
	5.8	Max. gradeability, laden/unladen 5min	(%)	10.0/15.0	10.0/15.0	10.0/15.0	10.0/15.0	10.0/15.0
	5.10	Service brake		Electromagnetic	Electromagnetic+Mech.	Electromagnetic+Mech.	Electromagnetic+Mech.	Electromagnetic+Mech.
Electric engine	6.1	Drive motor rating S2 60 min.	(kW)	8.1	8.1	8.1	8.1	8.1
	6.2	Lift motor rating at S3 15%	(kW)	20	20	20	20	20
	6.3	Battery as per DIN 43531 /35/36 A, B, C, no		no	no	no	no	no
	6.4	Battery voltage, nominal capacity	(V/Ah)	80/250	80/250	80/250	80/250	80/250
	6.4.1	Battery voltage, rated capacity, Optional	(V/Ah)	80/404	80/404	80/404	80/404	80/404
	6.5	Battery weight (+5%)	(kg)	275	275	275	360	360
Addition data	10.1	Operating pressure for attachments	(bar)	150	150	150	150	150
	10.2	Oil flow for attachments	(l/min)	18	18	18	18	18
	10.7	Sound pressure level LPAZ (at the driver's seat)	(dB(A))	68	68	68	68	68

Note: 1) h3-7000mm: 25mm. 2) h3-7000mm: 8mm. 3) h3-7000mm: 25mm. 4) h3-7000mm: 33mm. 5) h3-7000mm: 19mm. 6) h3-7000mm: 23mm. 7) With optional battery 80V/404Ah, h3-7000mm: 90mm.

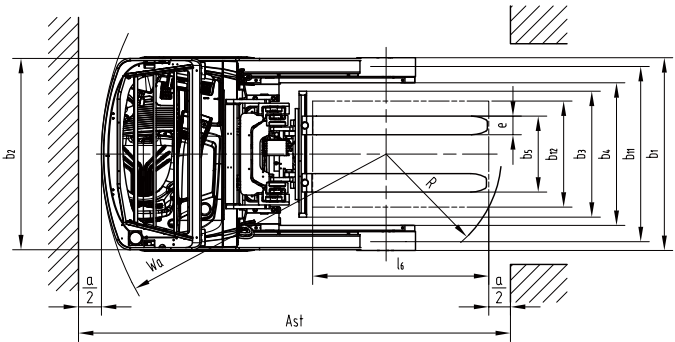
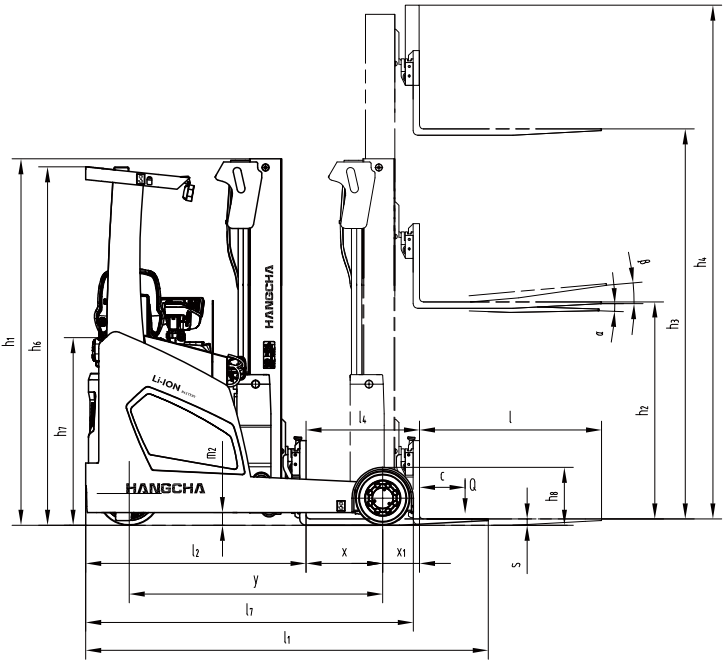
8) With optional battery 80V/404Ah, h3-7000mm: 90mm. 9) With optional battery 80V/404Ah, h3-7000mm: 68mm. 10) With optional battery 80V/404Ah, h3-7000mm: 82mm. 11) With optional battery 80V/404Ah, h3-7000mm: 15mm.

12) With optional battery 80V/404Ah, h3-7000mm: 15mm. 13) With optional battery 80V/404Ah, h3-7000mm: 123mm. 14) With optional battery 80V/404Ah, h3-7000mm: 67mm. 15) With optional battery 80V/404Ah, h3-7000mm: 105mm.

16) With optional battery 80V/404Ah: 90mm. 17) With optional battery 80V/404Ah: 90mm. 18) With optional battery 80V/404Ah: 67mm. 19) With optional battery 80V/404Ah: 81mm. 20) h3-12000mm: 150mm. 21) h3-12000mm: 150mm.

22) h3-12000mm: 15mm. 23) h3-12000mm: 137mm. 24) h3-12000mm: 105mm. 25) h3-12000mm: 134mm. 26) With optional Full free triple mast: 35×100×150.

★ CE model



$$A_{st} = W_a + R + a = W_a + \sqrt{(l_6 - x)^2 + \left(\frac{b_{12}}{2}\right)^2} + a$$

XC Series Reach Truck With Cab Specification

Item	Description	Unit	HANGCHA GROUP CO., LTD.					
			C0014 XC5-510*	C0016 XC5-510*	C0018 XC5-510*	C0020 XC5-510*	C0022 XC5-510*	C0024 XC5-510*
1.1	Model		C0014 XC5-510*	C0016 XC5-510*	C0018 XC5-510*	C0020 XC5-510*	C0022 XC5-510*	C0024 XC5-510*
1.2	Power unit		Li-Ion battery	Li-Ion battery	Li-Ion battery	Li-Ion battery	Li-Ion battery	Li-Ion battery
1.3	Rated capacity (rated load)	kg	500	500	500	500	500	500
1.4	Load center distance	mm	500	500	500	500	500	500
1.5	Load distance	mm	500	500	500	500	500	500
1.6	Load distance	mm	500	500	500	500	500	500
1.7	Load distance	mm	500	500	500	500	500	500
1.8	Load distance	mm	500	500	500	500	500	500
1.9	Wheelbase	mm	1955	1955	1955	1955	1955	1955
2.1	Net weight incl. battery (see row 6.5)	kg	3480	3500	3500	3500	3500	3681
3.1	Type		70	70	70	70	70	70
3.2	Type size, front		q140-140	q140-140	q140-140	q140-140	q140-140	q140-140
3.3	Type size, rear		q180-180	q180-180	q180-180	q180-180	q180-180	q180-180
3.4	Wheel, number front/rear (x=drive wheel)		1x/2	1x/2	1x/2	1x/2	1x/2	1x/2
3.5	Track width, rear	mm	1154	1154	1154	1154	1154	1154
4.1	Tilt of fork carriage forward/backward	°(°/°)	2.5/5.0	2.5/5.0	2.5/5.0	2.5/5.0	2.5/5.0	2.5/5.0
4.2	Height, mast lowered	mm	2100	2100	2100	2100	2100	2100
4.3	Fork lift	mm	100	100	100	100	100	100
4.4	Load	mm	2000	2000	2000	2000	2000	2000
4.5	Height, mast extended	mm	3905	3905	3905	3905	3905	3905
4.6	Height, mast extended	mm	3905	3905	3905	3905	3905	3905
4.7	Height of overhead guard	mm	2264	2264	2264	2264	2264	2264
4.8	Clear height	mm	1858	1858	1858	1858	1858	1858
4.9	Height of support arms	mm	3075	3075	3075	3075	3075	3075
4.10	Overall length	mm	2168***	2168***	2168***	2168***	2168***	2168***
4.11	Length to face of forks	mm	1408***	1408***	1408***	1408***	1408***	1408***
4.12	Overall width	mm	1210/1210	1210/1210	1210/1210	1210/1210	1210/1210	1210/1210
4.13	Fork distance	mm	40-120-150**	40-120-150**	40-120-150**	40-120-150**	40-120-150**	40-120-150**
4.14	Fork carriage ISO 2033, class Type A, B		A, B	A, B	A, B	A, B	A, B	A, B
4.15	Fork carriage width	mm	800	800	800	800	800	800
4.16	Distance between fork arms	mm	750	750	750	750	750	750
4.17	Distance between wheel arms	mm	940	940	940	940	940	940
4.18	Reach distance	mm	439***	440***	440***	440***	440***	440***
4.19	Ground clearance, center of wheelbase	mm	80	80	80	80	80	80
4.20	Axis width for axle ISO - 1200 clearance	mm	2020***	2020***	2020***	2020***	2020***	2020***
4.21	Axis width for axle ISO - 1200 clearance	mm	2020***	2020***	2020***	2020***	2020***	2020***
4.22	Turning radius	mm	8000	1240	1240	1240	1240	1240
4.23	Length over the support arms	mm	3995	3995	3995	3995	3995	3995
5.1	Travel speed, full load	km/h	14/14	14/14	14/14	14/14	14/14	14/14
5.2	Lift speed, full load	m/s	0.40/0.40	0.40/0.40	0.40/0.40	0.40/0.40	0.40/0.40	0.40/0.40
5.3	Lowering speed, full load	m/s	0.40/0.40	0.40/0.40	0.40/0.40	0.40/0.40	0.40/0.40	0.40/0.40
5.4	Maximum speed w/ no load	km/h	12/12	12/12	12/12	12/12	12/12	12/12
5.5	Max gradeability, full load	%	12.0/12.0	12.0/12.0	12.0/12.0	12.0/12.0	12.0/12.0	12.0/12.0
5.6	Service brake		Hyd./Mech.	Hyd./Mech.	Hyd./Mech.	Hyd./Mech.	Hyd./Mech.	Hyd./Mech.
5.7	Drive motor rating at 50 Hz	kw	8.1	8.1	8.1	8.1	8.1	8.1
5.8	Lift motor rating at 50 Hz	kw	20	20	20	20	20	20
5.9	Battery no per ISO 4030 / JIS 55 A, B, C, D	no	no	no	no	no	no	no
5.10	Battery voltage, nominal capacity	V(kwh)	80/250	80/250	80/250	80/250	80/250	80/250
5.11	Battery voltage, rated capacity, optional	V(kwh)	80/250	80/250	80/250	80/250	80/250	80/250
5.12	Battery weight (kg)	kg	275	275	275	275	275	275
5.13	Operating pressure for attachments	bar	100	100	100	100	100	100
5.14	Oil flow for attachments	l/min	18	18	18	18	18	18
5.15	Standard pressure level (at the driver's seat)	bar(A)	75	75	75	75	75	75

Note: 1) 10-1200mm: 20mm, 2) 13-1200mm: 20mm, 3) 14-1200mm: 20mm, 4) 15-1200mm: 20mm, 5) 16-1200mm: 20mm, 6) 17-1200mm: 20mm, 7) 18-1200mm: 20mm, 8) 19-1200mm: 20mm, 9) 20-1200mm: 20mm, 10) 21-1200mm: 20mm, 11) 22-1200mm: 20mm, 12) 23-1200mm: 20mm, 13) 24-1200mm: 20mm, 14) 25-1200mm: 20mm, 15) 26-1200mm: 20mm, 16) 27-1200mm: 20mm, 17) 28-1200mm: 20mm, 18) 29-1200mm: 20mm, 19) 30-1200mm: 20mm, 20) 31-1200mm: 20mm, 21) 32-1200mm: 20mm, 22) 33-1200mm: 20mm, 23) 34-1200mm: 20mm, 24) 35-1200mm: 20mm, 25) 36-1200mm: 20mm, 26) 37-1200mm: 20mm, 27) 38-1200mm: 20mm, 28) 39-1200mm: 20mm, 29) 40-1200mm: 20mm, 30) 41-1200mm: 20mm, 31) 42-1200mm: 20mm, 32) 43-1200mm: 20mm, 33) 44-1200mm: 20mm, 34) 45-1200mm: 20mm, 35) 46-1200mm: 20mm, 36) 47-1200mm: 20mm, 37) 48-1200mm: 20mm, 38) 49-1200mm: 20mm, 39) 50-1200mm: 20mm, 40) 51-1200mm: 20mm, 41) 52-1200mm: 20mm, 42) 53-1200mm: 20mm, 43) 54-1200mm: 20mm, 44) 55-1200mm: 20mm, 45) 56-1200mm: 20mm, 46) 57-1200mm: 20mm, 47) 58-1200mm: 20mm, 48) 59-1200mm: 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