



A Series Low-level Order Picker

1.1	Manufacturer	HANGCHA GROUP CO.,LTD.
1.2	Manufacturer's type designation	CJ125-ACL-L
1.4	Operator type: hand, pedestrian, standing, seated, order-picker	Order-picker
1.5	Rated capacity/rated load	2500/5500
1.6	Load centre distance	1200/47.2
1.9	Wheelbase	2921/115.0
2.1	Service Weight	1130/2491
3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane	PU
3.2	Tyre size, front	φ230*75 / φ91.3*3.0
3.3	Tyre size, rear	φ65*70 / φ3.3*2.8
3.4	Additional wheel (dimensions)	φ125*50 / φ4.9*2.0
3.5	Wheels: number front / rear (x = driven wheels)	1x7/2/4
3.6	Tread, front	546/21.5
3.7	Tread, rear	370/14.6
4.4	Lift	1.25/4.9
4.15	Fork height/lowered	65/3.3
4.19	Overall length	3730/146.9
4.21	Overall width	800/31.5
4.22	Fork dimensions	64/170/2400 (2.5/6.7/94.5)
4.25	Distance between fork arms	540/21.3
4.32	Ground clearance center of wheelbase	21/0.8
4.34.2	ABLE width for pallets 800 X 1200 lengthways	3930/154.7
4.35	Turning radius	3130/123.2
5.1	Travel speed/load/unladen	kph (mph)
5.2	Lift speed/load/unladen	m/s (ft/min)
5.3	Lowering speed/load/unladen	m/s (ft/min)
5.8	Max.Gradeability/load/unladen	%
6.1	Drive motor rating S2 60 min	kw/hp
6.2	Lift motor rating at S3 15%	2.2/2.95
6.4	Battery voltage/ rated capacity	V/Ah
8.1	Battery voltage/ rated capacity,Optional	V/Ah
9.1	Type of drive control	AC
9.1	Manufacturer	CURTIS

Standard Specification

- / AC traction motor
- / CURTIS AC controller
- / Imported hydraulic unit
- / Safety pedal & Rubber backrest
- / Side battery change
- / 3 emergency switches
- / 2 inch switches
- / Multi-function indicator
- / Tandem load wheels
- / Fork length --2400 mm
- / Outside fork width --540 mm
- / Electronic lifting limitation
- / Multi-function tiller with CAN-Bus system
- / Horn
- / EPS (Electric Power Steering)

Comfort

- / The pedal applies shock absorption design, greatly improve the operator's comfort, reduce the fatigue.
- / New designed tiller is simple and beautiful, all the function can be operated by one hand.
- / Optimized designing structure to offer a good visibility and easy entrance of the pallet.
- / Small body with large arc design, more suitable for the truck in the centralized shelves. Chassis adopt wedge design, greatly increasing the passing ability.

Safety

- / Electronic speed control with automatic deceleration when steering angle increase.
- / Three braking system of regenerative braking, reverse current braking, parking brake, insures the safe operation.
- / Regenerative braking for battery recovery during travel speed reduction, anti-slope on gradient.

Options

- / Imported battery
- / Fork length --1150/1220/2150mm
- / Outside fork width --600/680mm
- / Charger
- / Load backrest
- / Guide roller

