

Narrow Aisle Reach Truck

Advanced AC control system eliminating motor brushes and directional contactors, which significantly reduces maintenance requirements.
Multi-function display: battery state, hour meter, fault code indicator, etc.
Stepless driving speed control.

AC Curtis driving controller. Curtis EPS (Electric Power Steering) system provides more smooth steering and flexible controlling.

Reach function: Fork can extend 580mm Fork can tilt forward / backward for safer load handling.
Side battery roll-out system is very convenient for battery replacement, and forward battery roll-out system is very convenient for battery maintenance.

Built-in pressure relief valve protects the trucks from overloads, increases the reliability.
Side shift is optional. Newly-designed overhead guard provides a wider view.
USB interface for cellphone charging Large capacity battery (up to 500Ah).



Identification	tm-cr15		tm-cr20	
	Electric		Electric	
Weight	Standing on/Sitting on		Standing on/Sitting on	
	1500		2000	
Wheel	Polyurethane		Polyurethane	
	1130/2420*		1120/2779	
Dimensions	See attached table A		See attached table B	
	267(Standing on) / 570(Sitting on)		267(Standing on) / 570(Sitting on)	
Performance	6.5/7.5		6.5/7.5	
	100/135		100/135	
Electric Motor	AC 2.0		AC 2.0	
	3.0		3.0	
Others	24/240 - 280		24/240 - 280	
	MOSFET Control		MOSFET Control	

Table A (Height Data Choices for tm-cr15)

Mast type	Lift		Free Lift	Height with mast Extended
	h3 (mm)	h1 (mm)	h2 (mm)	h4 (mm)
Single	1600	2035	1059	2541
Dual	2500	1780	85	3441
Dual	3000	2030	85	3941
Dual	3500	2280	85	4441
Dual	4000	2580	85	4941
Triple	4500	2085	1125	5441
Triple	4800	2108	1225	5741
Triple	5000	2236	1285	5941
Triple	5500	2416	1800	6441

Table B (Height Data Choices for tm-cr20)

Mast type	Lift		Free Lift	Height with mast Extended
	h3 (mm)	h1 (mm)	h2 (mm)	h4 (mm)
Single	1600	2078	1101	2537
Dual	2500	1839	90	3437
Dual	3000	2089	90	3937
Dual	3500	2339	90	4537
Dual	4000	2589	90	4937

Logistic information

1. CRT15 with lifting height : 1.6m, 1.8m, 2.5m, 2.7m, 3.0m, 3.3m, 4.2m, 4.5m, 4.8m

Container loading Qty: 6pcs/20FCL, 12pcs/40FCL

2. CRT15 with lifting height : 5.0m, CRT20 with lifting height : 1.6m, 2.5m, 2.7m, 3.0m, 3.3m.

Container loading Qty: 5pcs/20FCL, 11pcs/40FCL

3. CRT15 with lifting height: 3.5m, 3.7m, 4m

Container loading Qty: 12pcs/40HQ

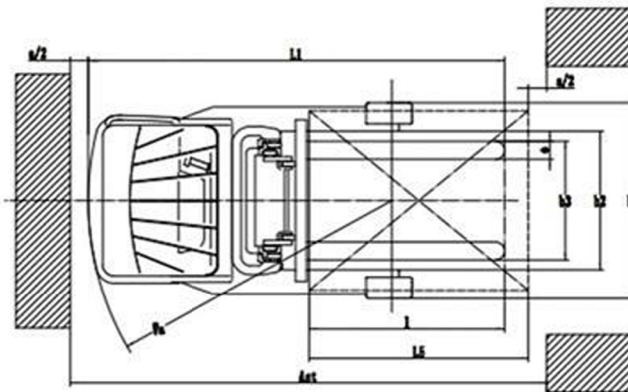
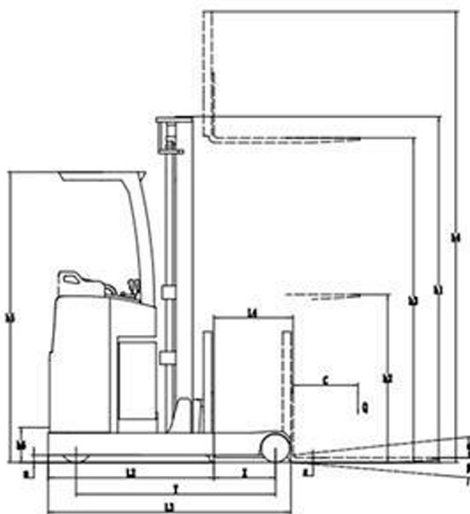
4. CRT15 with lifting height: 5.2m, 5.5m, CRT20 with lifting height: 1.8m, 3.5m, 3.7m.

Container loading Qty: 11pcs/40HQ

5. CRT20 with lifting height: 4.0m

Container loading Qty: 3pcs/20FCL, 7pcs/40FCL (The mast need to be taken off)

Remark: The data marked with * refer to tm-cr15 series with lifting height under 4800mm(including 4800mm), if the lifting height of tm-cr15 series is over 5000mm(including 5000mm). the relevant data refer to tm-cr20 series



Your Authorized Dealer