			Model		WS97-15D
characteristics	1.1		Mast Type		Duplex
	1.2	Q	Capacity	kg	1500
	1.3	C	Load Center	mm	500
	1.4		Operator Type		Walkie(rider option)
	1.5		Electric Power Steering (EPS)		Standard Equipped
specifications	2.1	H	Optional Lifting Height	mm	2500/3000/3300/3500/4000
	2.1	H_7	Lowered Height of Fork	mm	55
	2.2	L	Overall Fork Width	mm	Adjustable (maximum 660)
	2.3	B_1	Standard Fork Length	mm	1070
	2.4		Fork Thickness	mm	40
	2.5	E	Fork Width	mm	100
	2.6	Wa	Min. Turning Radius	mm	1699/1785 (with fork tilt)
	2.7	AS	Min. Aisle Width	mm	3022/3105 (with fork tilt)
	2.8	H_6	Min. Ground Clearance	mm	80
performance	3.1		Max. Traveling Speed	laden km/h	5
				unladen km/h	5
	3.2		Max. Lifting Speed	laden m/s	0.13
				unladen m/s	0.23
	3.3		Max. Lowering Speed	laden m/s	0.13
				unladen m/s	0.23
	3.4		Gradeability	laden %	5
				unladen %	7
weight	4.1		Service Weight without Battery (3m/4.5m standard)	kg	1688/1768 (with fork tilt)
	4.2		Service Weight with Battery (3m/4.5m standard)	kg	1932/2012 (with fork tilt)
Chassis	5.1	L_1	Overall Length including Forks	mm	2852/2941 (with fork tilt)
	5.2	B	Overall Width	mm	1015
	5.3	H_5	Height of Tiller Arm in Drive Position Min. / Max.	mm	1110/1450
	5.4	L_2	Rear Body Length	mm	1782/1871 (with fork tilt)
	5.5	B_2	Rear Body Width	mm	827
	5.6	H_4	Rear Body Height	mm	780
	5.7	B_3	Handle Width	mm	430
	5.8	H_2	Mast Extend Height	mm	3500/4000/4300/4500/5000
	5.9	H_1	Mast Lower Height(3m/3.3m/3.6m/4m)	mm	1780/2030/2130/2230/2545
wheel	6.1		Wheel Type (front/rear)		PU
	6.2		Wheel Quantity		1 Driven wheel, 2 Front wheel
	6.3	D_2	Dimension of Driven Wheel	mm	Ø 248 x 75
	6.4	D_1	Dimension of Load Wheel	mm	Ø 150 x 100
	6.6	Y	Wheel Base	mm	1529/1639 (with fork tilt)
driving system	7.1		Brake Type		Electromagnetic
	7.2		Traveling Motor	kw	1.5 AC
	7.3		Lifting Motor	kw	3.0 DC
	7.4		Voltage	v	24v
	7.5		Capacity / Battery Type	Ah	280Ah/industry
	7.6		Maximum Battery Box Size (L x W x H)	mm	608 x 275 x 610
	7.7		Control System		CURTIS 1230/200A