

		Model			WP35-16		
		characteristics		1.1		Mast Type	
		1.2	Q	Capacity	kg	1600	
		1.3	C	Load Center	mm	600	
		1.4		Operator Type		Walkie (rider option)	
		1.5		Electric Power Steering (EPS)		Standard Equipped	
specifications		2.1	H	Optional Lifting Height	mm	5300/5500/5800/6200	
		2.2	H ₃	Freelift Height	mm	2074/2134/2234/2350	
		2.3	H ₇	Lowered Height of Fork	mm	85	
		2.4	B ₁	Overall Fork Width	mm	650/685	
		2.5	L	Fork Length	mm	1150	
		2.6	E	Fork Width	mm	185	
		2.7	Wa	Min. Turning Radius	mm	1630	
		2.8	AS	Min. Aisle Width	mm	2230	
		2.9	H ₆	Min. Ground Clearance	mm	30	
performance		3.1		Max. Traveling Speed	laden	km/h	3/6
					unladen	km/h	3.5/6.5
		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	%	6
weight		4.1		Service Weight without Battery	kg	1546	
		4.2		Service Weight with Battery	kg	1780	
chassis		5.1	L ₁	Overall Length (3m Standard)	mm	2105/2525(with platform)	
		5.2	B	Overall Width	mm	957	
		5.3	H ₅	Height of Tiller Arm in Drive Position Min. / Max.	mm	1140/1450	
		5.4	L ₂	Rear Body Length	mm	885	
		5.5	B ₂	Rear Body Width	mm	850	
		5.6	H ₄	Rear Body Height	mm	820	
		5.7	B ₃	Handle Width	mm	430	
		5.8	H ₂	Mast Extend Height	mm	5800/6000/6300/6700	
		5.9	H ₁	Mast Lower Height(3m/3.3m/3.6m/4m)	mm	2520/2590/2690/2900	
wheel		6.1		Wheel Type (front/rear)		PU	
		6.2		Wheel Quantity		1 Driven wheel, 2 Universal wheel, 4 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 84 x 58	
		6.5	D	Dimension of Universal Wheel	mm	Ø 115 x 55	
		6.6	Y	Wheel Base	mm	1375	
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	24	
		7.5		Capacity / Battery Type	Ah	280Ah/industry	
		7.6		Maximum Battery Box Size (L x W x H)	mm	650 x 248 x 548	
		7.7		Control System		CURTIS 1230/200A	

* Right reserved for technical changes and improvements.