

WS26-16				
Model				WS26-16
characteristics		capacity	kg	1600
	M	load centre	mm	600
		operator type		walkie(rider option)
		EPS (electric power steering)		standard equipped
specifications	A	optional maximum lifting height	mm	4500
	B	lowered height off fork	mm	90
		standard fork length	mm	1070
		standard fork width	mm	mm)
		minimum turning radius	mm	1512
	C	minimum aisle width	mm	2312
		minimum ground clearance	mm	
performance	maximum traveling speed	Laden	km/h	3
		unladen	m/h	3.5
	maximum lifting speed	Laden	m/s	0.13
		unladen	m/s	0.23
	maximum lowering speed	Laden	m/s	0.13
		unladen	m/s	0.23
gradeability	Laden	%	5	
	unladen	%	7	
weight		service weight without battery(3m standard)	kg	1251
		service weight with battery(3m standard)	kg	1557
chassis	D	overall length (3mstandard)	mm	1905
	P	length	mm	1632
	F	straddle OD	mm	1470
	F1	straddle ID	mm	1270
		straddle OD	mm	1470
		straddle ID	mm	1270
		overall rear height	mm	1320
	R	rear body length	mm	795
	J	rear body width	mm	850
	K	rear body height	mm	
	N	handle width	mm	
	G	mast extend height (3m/3.3m/3.6m/4m)	mm	5180
	H	mast lower height (3m/3.3m/3.6m/4m)	mm	2135
wheel		wheel type front/rear		PU
		wheels		1*Driven wheel,2*Universal wheel, 4*Front wheel
		dimension of driven wheel	mm	ϕ 248*75
		dimension of load wheel	mm	ϕ 84*58
		dimension of universal wheel	mm	ϕ 115x55
	I	wheel base	mm	1357
driving system		brake type		electromagnetic
		travelling motor	kw	1.5 AC
		lifting motor	kw	3.0 DC
		voltage	V	24v
		battery capacity/type	Ah	280Ah/industry
		size(L*W*H)	mm	650*250*560mm
	control system			CURTIS 1230-2402