

WS
MODEL

FORKOVER ELECTRIC STACKER

CAPACITY
1.0-1.2 ton

LIFTING HEIGHT
2,000-4,000 mm.



WS15J-RE



WS03-12

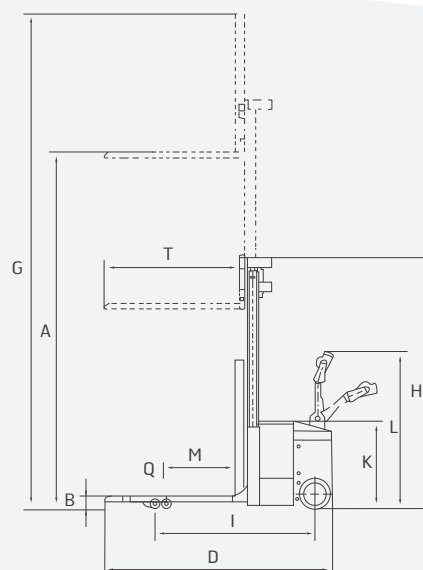
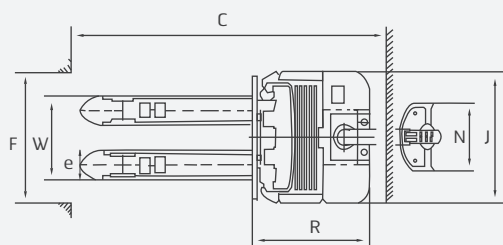
Model

WS15S
WS03-12
WS15J-RE

 DRAWINGS FOR
SPECIFICATIONS



WS15S



SPECIFICATIONS

MODEL				WS155	WS03-12	WS15J-RE	
CHARACTERISTICS	Q	Capacity		kg	1500	1200	1500
	M	Load Centre		mm	600	600	600
		Operator Type			walkie	walkie (rider option)	rider
		Electric Power Steering(EPS)			unavailable	standard equipped	unavailable
SPECIFICATIONS	A	Optional Lifting Height		mm	2000/2500/3000/3500	2000/2500/3000/3300/3600/4000	1600/2000/2500/3000
	B	Lowered Height Of Fork		mm	86	85	86
	W	Overall Fork Width		mm	570/650	540/650	570/695
	T	Fork Length		mm	1150	1150/1200	1150
	e	Fork Width		mm	650	650	650
	C	Minimum Turning Radius		mm	1342	1482	1455
		Minimum Aisle Width		mm	2074	2182	2110
		Minimum Ground Clearance		mm	26	30	25
PERFORMANCE		Maximum Traveling Speed	Laden	Km/h	4.0	3	4.2
			Unladen	Km/h	4.2	3.5	4.5
	Maximum Lifting Speed	Laden	m/s	92	0.13	90	
		Unladen	m/s	136	0.23	130	
	Maximum Lowering Speed	Laden	m/s	-	0.13	105	
		Unladen	m/s	-	0.23	100	
	Gradeability	Laden	%	6	5	3	
		Unladen	%	8	7	6	
WEIGHT		Service Weight Without Battery		kg	-	924	550/620/650/660
		Service Weight With Battery		kg	-	1134	620/690/720/730
CHASSIS	D	Overall Length		mm	1740	1990/2540 (with platform)	1890/2282 (with platform)
	F	Overall Width		mm	795	812	808
	L	Overall Rear Height		mm	-	1455	1415
	R	Rear Body Length		mm	-	780	740
	J	Real Body Width		mm	-	812	808
	K	Rear Body Height		mm	-	837	-
	N	Handle Width		mm	-	430	-
	G	Mast Extend Height		mm	2014(single stage) 2424/2924/3424/3924	2500/3000/3500 /3800/4100/4500	2077/2537/3037/3487
	H	Mast Lower Height		mm	2014(single stage) 1495/1745/1995/2245	1535/1765/1980 /2135/2335/2500	2077/1577/1827/2027
WHEEL		Wheel Type Front/rear			PU	PU	PU
		Wheels Quantity			1xDriven wheel,1xUniversal wheel, 4xFront wheel	1xDriven wheel,2xUniversal wheel, 4xFront wheel	1xDriven wheel,2xUniversal wheel, 4xFront wheel
		Dimension Of Driven Wheel		mm	-	Ø 248x75	Ø 210x70
		Dimension Of Load Wheel		mm	-	Ø 84x58	Ø 80x70
		Dimension Of Universal Wheel		mm	-	Ø 115x55	Ø 115x55
	I	Wheel Base		mm	1150	1307	1148
DRIVING SYSTEM		Brake Type			electromagnetic	electromagnetic	electromagnetic
		Travelling Motor		kw	0.75 AC	1.5 AC	0.75 AC
		Lifting Motor		kw	2.2 DC	3.0 DC	2.2 DC
		Battery Capacity/Type		v/Ah	2x12v/100Ah	24v/210Ah	2x12v/120Ah
		Maximum Battery Box Size(L*W*H)		mm	-	650x200x575	-
		Control System			CURTIS	CURTIS 1230-2402	DC

*The Specification is subject to change without prior notice.