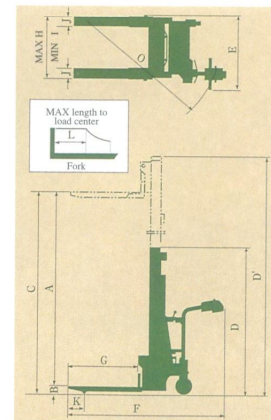


Hydraulic Stackers



Outstanding Value from a Wide Range of Stackers

● Battery Powered Lift & Drive Models



● Specifications(Battery Powered Lift & Drive Models)

Model	ST50A	ST80AWW	ST98A	ST98AWN	STW38A	STW65A
Capacity (Kgs.)	500	800	980	980	380	650
A Vertical Travel (mm)	1,500			2,420		
B Fork Min. Height (mm)	90					
C Fork Max Height (mm)	1,590			2,510		
D Overall Height (mm-Min.)	1,969	1,967		1,708		1,734
D' Overall Height (mm-Max.)	1,969	1,967		2,923		2,949
E Overall Width (mm)	757	1,400	876	941	760	876
F Overall Length (mm)	1,509	2,016	1,816		1,501	1,816
H Max. Width of forks (mm)	600	726		600		726
I Min. Width of forks (mm)	232	276		232		276
G Fork Length (mm)	600	1,000	800		600	800
J Fork Width (mm)	110	125		110		125
K From Front Wheel Shaft to Fork End (mm)	69	187		69		187
* Location of Fork at lowered position	A	B	A	B	A	
L Load Center (mm)	300	500	400		300	400
Outside Distance Between Arms (mm)	580	1,400	700	900	580	700
Inside Distance Between Arms (mm)	400	1,200	500	700	400	500
Front Wheel (Polyurethane) ODxW (mm)	70 x 73					
Rear Wheel (Polyurethane) ODxW (mm)	150 x 42	180 x 50		150 x 42		200 x 42
Drive Wheel ODxW (mm)	220 x 70					
Lifting Motor(KW)	0.7	0.9		0.7		0.9
Driving Motor(KW)	0.4					
O Minimum Turning Radius (mm)	1,076	1,641	1,287	1,336	1,083	1,287
Battery	12V 64Ah/5Hr	12V 92Ah/5Hr		12V 64Ah/5Hr		12V 100Ah/5Hr
Lifting Frequency(Times) (Full Charged, Full Loaded)	70	52		30		33
Approx. Lifting Speed (Seconds-Full Loaded)	22	35		22		30
Approx. Lowering Speed	Adjustable					
Driving Speed	Fully Loaded (Km/H)		2.2		No Load (Km/H)	
			2.7			
Weight(Kgs.)	209	364	338	348	258	375

* Location of Fork at lowered position A : On top of Arm, B : At side of Arm
 Specifications are subject to change without notice.