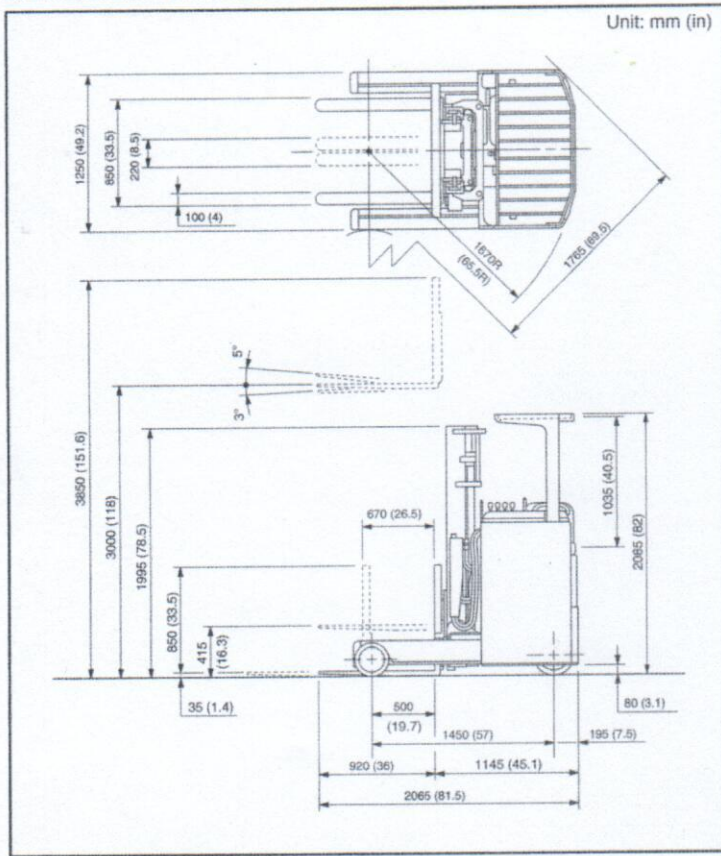
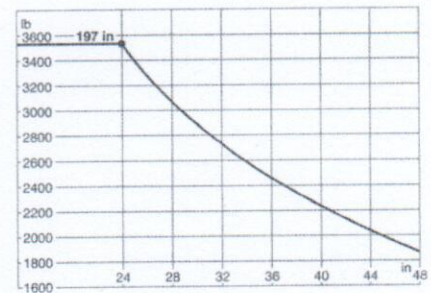
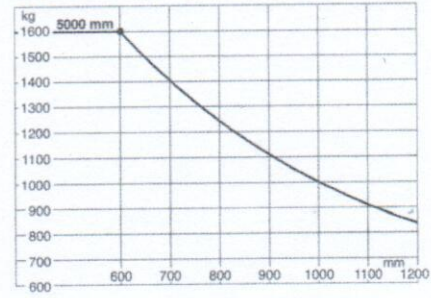


DIMENSIONAL DRAWINGS



LOAD CAPACITY CHARTS



UNDERCLEARANCE mm (in)

Center of Wheelbase 90 (3.5)
Rear Frame 80 (3.1)

MAST SPECIFICATIONS & RATED CAPACITIES

Mast Type	Maximum Fork Height	Overall Mast Height		Free Lift		Tilt Range		Load Capacity at 600 mm (24 in) LC			
		Lowered	Extended		Without Load Backrest	With Standard Load Backrest	Down	Up	Battery Capacity (AH)		
			Without Load Backrest	With Standard Load Backrest					360	420	600
		mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	deg	deg	kg (lb)	kg (lb)
Wide Visible Mast (SV)	3000 (118)	1995 (78.5)	—	3850 (151.5)	—	415 (16.3)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
	3300 (130)	2145 (84.5)	—	4150 (163.5)	—	415 (16.3)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
	3500 (138)	2245 (88.5)	—	4350 (171.5)	—	415 (16.3)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
	3700 (145)	2345 (92.5)	—	4550 (179)	—	415 (16.3)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
	4000 (157.5)	2495 (98)	—	4850 (191)	—	415 (16.3)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
	4500 (177)	2845 (112)	—	5350 (210.5)	—	415 (16.3)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
	5000 (197)	3095 (122)	—	5850 (230.5)	—	415 (16.3)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
Wide Visible Full-Free Lift Three-Stage Mast (FSV)	4300 (169)	1995 (78.5)	—	5150 (203)	—	1145 (45)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
	4700 (185)	2145 (84.5)	—	5550 (218.5)	—	1295 (51)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
	5000 (197)	2245 (88.5)	—	5850 (230.5)	—	1395 (55)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
	5500 (216.5)	2405 (94.5)	—	6350 (250)	—	1555 (61)	3	5	1600 (3530)	1600 (3530)	1600 (3530)
	6000 (236)	2595 (102)	—	6850 (269.5)	—	1745 (68.5)	3	5	1500 (3310)	1600 (3530)	1600 (3530)
	6500 (256)	2845 (112)	—	7350 (289.5)	—	1995 (78.5)	3	5	1450 (3200)	1600 (3530)	1600 (3530)
	7000 (275.5)	3095 (122)	—	7850 (309)	—	2245 (88.5)	3	5	1300 (2870)	1450 (3200)	1600 (3530)
	7500 (295)	3345 (131.5)	—	8350 (328.5)	—	2495 (98)	3	5	1150 (2540)	1300 (2870)	1500 (3310)
	8000 (315)	3595 (141.5)	—	8850 (348.4)	—	2745 (108)	3	5	—	1100 (2430)	1250 (2760)
	8500 (334)	3845 (151.5)	—	9350 (368)	—	2995 (118)	3	5	—	850 (1870)	1000 (2200)

NOTE: Height of standard load backrest is 850 mm (33.5 in).