

### Wide View Mast VM

Mast Model	Rated Capacity at 500 mm: Load Center	Max. Fork Height	Overall Mast Height		Tilting Angle	(3) Service weight
	FA15B-J		Lowered	Raised with Backrest	FWD/BWD	FA15B-J
			kg	mm	mm	Degree
VM270	1500	2700	1845	3730	6-10	2755
VM275	1500	2750	1870	3780	6-10	2755
VM300	1500	3000	1995	4030	6-10	2770
VM325	1500	3250	2120	4280	6-10	2785
VM330	1500	3300	2145	4330	6-10	2790
VM350	1500	3500	2245	4530	6-10	2800
VM366	1500	3660	2325	4690	6-6	2810
VM370	1500	3700	2345	4730	6-6	2815
VM375	1500	3750	2370	4780	6-6	2820
VM400	1500	4000	2545	5030	6-6	2855
VM425	1400	4250	2670	5280	6-6	2870
VM450	1400	4500	2795	5530	6-6	2885
VM475	1000	4750	2920	5780	6-6	2900
VM500	1000	5000	3045	6030	6-6	2920

### Wide View Full Free 2-Stage Mast VFM

Mast Model	Rated Capacity at 500 mm: Load Center	Max. Fork Height	Overall Mast Height		(2) Free lift with Backrest	Tilting Angle	(3) Service weight
	FA15B-J		Lowered	(1) Raised with	mm	FWD/BWD	FA15B-J
			kg	mm		mm	Degree
VFM270	1500	2700	1845	3730	840	6-10	2810
VFM275	1500	2750	1870	3780	865	6-10	2815
VFM300	1500	3000	1995	4030	990	6-10	2930
VFM325	1500	3250	2120	4280	1115	6-10	2850
VFM330	1500	3300	2145	4330	1140	6-10	2860
VFM350	1500	3500	2245	4530	1240	6-10	2865
VFM366	1500	3660	2325	4690	1320	6-6	2875
VFM370	1500	3700	2345	4730	1340	6-6	2880
VFM375	1500	3750	2370	4780	1365	6-6	2885
VFM400	1500	4000	2545	5030	1540	6-6	2930
VFM425	1400	4250	2670	5280	1665	6-6	2950
VFM450	1400	4500	2795	5530	1790	6-6	2965
VFM475	1000	4750	2920	5780	1915	6-6	2980
VFM500	1000	5000	3045	6030	2040	6-6	3000

### Wide View Full Free 3-Stage Mast VFHM

Mast Model	Rated Capacity at 500 mm: Load Center	Max. Fork Height	Overall Mast Height		(2) Free lift with Backrest	Tilting Angle	(3) Service weight
	FA15B-J		Lowered	(1) Raised with	mm	FWD/BWD	FA15B-J
			kg	mm		mm	Degree
VFHM360	1400	3600	1745	4630	740	6-6	2920
VFHM400	1400	4000	1870	5030	865	6-6	2945
VFHM435	1350	4350	1995	5380	990	6-6	2975
VFHM480	1300	4800	2145	5830	1140	6-6	3000
VFHM500	1100	5000	2245	6030	1240	6-6	3015
VFHM540	850	5400	2370	6430	1365	3-6	3040
VFHM550	800	5500	2410	6530	1405	3-6	3050
VFHM600	550	6000	2595	7030	1590	3-6	3110

**NOTE :** (1) For height without backrest: -470mm.

(2) For free lift without backrest: +470mm.

(3) Service weight without backrest: -20kg

Lifting speed with VFM/VFHM mast: with VFM 350mm/s(with load). 490mm/s(without load).

with VFHM 380mm/s(with load). 530mm/s(without load).

Lowering speed with VFM/VFHM mast: 420mm/s(with load). 370mm/s(without load).

Overall vehicle length with VFHM mast: +25mm longer than of standard model with VM/VFM mast.

**The above number is for EXB (Export basis). EXE (European export specification) is not available, yet.**