



N45XMR3 HIGHLIFT SHEETS **21.1" Battery Compartment** **36 Volt**

HYSTER

CAPACITY IN POUNDS @ 24 INCH LOAD CENTER
 EQUIPPED WITH 42" FORKS & SINGLE REACH CARRIAGE
 RATINGS WITH BOTH STANDARD CARRIAGE AND WITH INTEGRAL SIDESHIFTER

6 Volt 21.1" Battery Compartment Minimum Battery Weight - 2600 LB!

3STG FFL VISTA MAST			CAPACITY @ MFH		LIFT HEIGHT @ MAX CAPACITY			
OEC/ID	OALH	MFH	CARRIAGE	INTEGRAL SS	CARRIAGE		INTEGRAL SIDESHIFTER	
			LOAD	LOAD CENTERED	LIFT HEIGHT	LOAD	LIFT HEIGHT	LOAD CENTERED
35"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4100	4000	272.0	4500	272.0	4500
	131.0	302.0	3600	3550	272.0	4500	272.0	4500
	138.0	320.0	3150	3100	272.0	4500	272.0	4500
	143.0	332.0	2800	2750	272.0	4500	272.0	4500
38"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4250	4250	272.0	4500	272.0	4500
	131.0	302.0	4050	4050	272.0	4500	272.0	4500
	138.0	320.0	3600	3500	272.0	4500	272.0	4500
	143.0	332.0	3250	3200	272.0	4500	272.0	4500
41"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4250	4250	272.0	4500	272.0	4500
	131.0	302.0	4050	4050	272.0	4500	272.0	4500
	138.0	320.0	3800	3800	272.0	4500	272.0	4500
	143.0	332.0	3650	3650	272.0	4500	272.0	4500
	146.0	341.0	3450	3400	272.0	4500	272.0	4500
	157.0	368.0	2850	2800	272.0	4500	272.0	4500
42"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4250	4250	272.0	4500	272.0	4500
	131.0	302.0	4050	4050	272.0	4500	272.0	4500
	138.0	320.0	3800	3800	272.0	4500	272.0	4500
	143.0	332.0	3650	3650	272.0	4500	272.0	4500
	146.0	341.0	3550	3550	272.0	4500	272.0	4500
	157.0	368.0	3000	2950	272.0	4500	272.0	4500
43"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4250	4250	272.0	4500	272.0	4500
	131.0	302.0	4050	4050	272.0	4500	272.0	4500
	138.0	320.0	3800	3800	272.0	4500	272.0	4500
	143.0	332.0	3650	3650	272.0	4500	272.0	4500
	146.0	341.0	3550	3550	272.0	4500	272.0	4500
	157.0	368.0	3100	3050	272.0	4500	272.0	4500
44"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4250	4250	272.0	4500	272.0	4500
	131.0	302.0	4050	4050	272.0	4500	272.0	4500
	138.0	320.0	3800	3800	272.0	4500	272.0	4500
	143.0	332.0	3650	3650	272.0	4500	272.0	4500
	146.0	341.0	3550	3550	272.0	4500	272.0	4500
	157.0	368.0	3100	3050	272.0	4500	272.0	4500
45"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4250	4250	272.0	4500	272.0	4500
	131.0	302.0	4050	4050	272.0	4500	272.0	4500
	138.0	320.0	3800	3800	272.0	4500	272.0	4500
	143.0	332.0	3650	3650	272.0	4500	272.0	4500
	146.0	341.0	3550	3550	272.0	4500	272.0	4500
	157.0	368.0	3100	3050	272.0	4500	272.0	4500
46"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4250	4250	272.0	4500	272.0	4500
	131.0	302.0	4050	4050	272.0	4500	272.0	4500
	138.0	320.0	3800	3800	272.0	4500	272.0	4500
	143.0	332.0	3650	3650	272.0	4500	272.0	4500
	146.0	341.0	3550	3550	272.0	4500	272.0	4500
	157.0	368.0	3100	3050	272.0	4500	272.0	4500
47"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4250	4250	272.0	4500	272.0	4500
	131.0	302.0	4050	4050	272.0	4500	272.0	4500
	138.0	320.0	3800	3800	272.0	4500	272.0	4500
	143.0	332.0	3650	3650	272.0	4500	272.0	4500
	146.0	341.0	3550	3550	272.0	4500	272.0	4500
	157.0	368.0	3100	3050	272.0	4500	272.0	4500
48"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4250	4250	272.0	4500	272.0	4500
	131.0	302.0	4050	4050	272.0	4500	272.0	4500
	138.0	320.0	3800	3800	272.0	4500	272.0	4500
	143.0	332.0	3650	3650	272.0	4500	272.0	4500
	146.0	341.0	3550	3550	272.0	4500	272.0	4500
	157.0	368.0	3100	3050	272.0	4500	272.0	4500
49"	119.0	272.0	4500	4500	272.0	4500	272.0	4500
	125.0	287.0	4250	4250	272.0	4500	272.0	4500
	131.0	302.0	4050	4050	272.0	4500	272.0	4500
	138.0	320.0	3800	3800	272.0	4500	272.0	4500
	143.0	332.0	3650	3650	272.0	4500	272.0	4500
	146.0	341.0	3550	3550	272.0	4500	272.0	4500
	157.0	368.0	3100	3050	272.0	4500	272.0	4500

RATED VERSION V0112.00

Note: Above Capacities are shown with Standard 5"x4" Load Wheels

Note: 41" Minimum OEC required with MFH greater than 332"

Actual mast dimensions may vary slightly from nominal dimensions stated in price book. The Overall Lowered Height (OALH) is stated to the next higher full inch and Maximum Fork Height (MFH) is stated to the next lower full inch, to allow for manufacturing tolerances.

Contact Application Engineering if you have questions about the information above, or about a specific truck configuration.

High lift masts are masts which because of their type or lift height, require capacity reduction. In the case of this model configuration, any fork height greater than 272" is a high lift.