

TRUCK MOUNTED FORKLIFTS

# MOFFETT M8 55.3



## TECHNICAL INFORMATION:

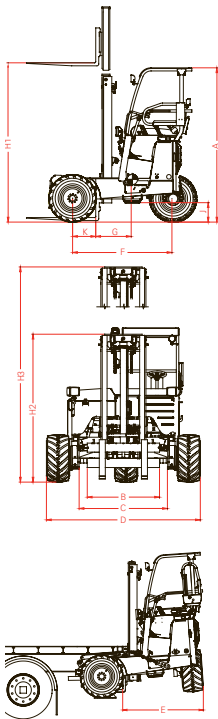
M8 55.3 High Float

M8 55.3 Building Supply



# MOFFETT M8 55.3

MODEL	M8 55.3 High Float	M8 55.3 Building Supply	
1	CAPACITY @ 24" LOAD CENTER	5500 lbs	5500 lbs
2	DIESEL ENGINE	56 hp	56 hp
3	ENGINE EMISSION COMPLIANCE	Tier4 Final	Tier4 Final
4	MAXIMUM RPM	2700 rpm	2700 rpm
5	ELECTRICAL SYSTEM	12 Volt	12 Volt
6	DRIVE WHEELS	3	3
7	STEERING	Hydrostatic	Hydrostatic
8	FRONT TIRE SIZE (TREAD*) REAR TIRE SIZE (TREAD*)	31 x 15.5 - 15, 8-PLY (T.G.) 31 x 15.5 - 15, 8-PLY (T.G.)	31 x 15.5 - 15, 8-PLY (T.G.) 31 x 15.5 - 15, 8-PLY (T.G.)
9	TIRE OUTSIDE DIAMETER	31"	31"
10	TIRE WIDTH	15.5"	15.5"
11	MAXIMUM SPEED	7 mph	7 mph
12	MAXIMUM GRADABILITY	30%	30%
13	TURNING RADIUS	76"	76"
14	UNLADEN WEIGHT	5400 lbs	5822 lbs
14a	UNLADEN WEIGHT (Optional)	5822 lbs	6390 lbs
15	WORKING PRESSURE FOR ATTACHMENTS	2500 psi	2500 psi
16	TILT OF MAST (FORWARD/BACK)	10° / 8°	10° / 8°
17	SIDESHIFT	5"	5"
18	FORK SECTION	45" x 4" x 1.75" or 48" x 2" x 1.5"	45" x 4" x 1.75" or 48" x 6" x 2"
19	MAST CARRIAGE TRAVEL	31"	31"
20	COUNTERWEIGHTS	n/a	H1 n/a (H1a standard)
A	OVERHEAD GUARD HEIGHT	103"	101"
B	FORK CARRIAGE WIDTH (CLASS)	48.25" (II)	48.25" (II)
C	FRAME OPENING	57.75"	57.75"
D	OVERALL WIDTH	101"	101"
E	MINIMUM OVERHANG	60"	60"
F	WHEEL BASE	65.5"	65.5"
G	C. OF G. FROM FORK FACE	18"	18"
H1	LIFT HEIGHT	78"	120"
H2	MAST HEIGHT (COLLAPSED)	109"	97.25"
H3	MAST HEIGHT (RAISED)	186"	157"
H1a	LIFT HEIGHT	120"	144"
H2a	MAST HEIGHT (COLLAPSED)	97.25"	109.25"
H3a	MAST HEIGHT (RAISED)	157"	181"
J	GROUND CLEARANCE	10.5"	10.5"
K	FACE OF FORK TO CENTER OF FRONT TIRE	15"	15"
L	ANSI STANDARD	B56.6	B56.6



NOTES: SF= Super Float, SS=Skid Steer, TG=Tractor Grip.  
Weights may vary depending on tire and/or fork option and are exclusive of (do not include) forks.



In less than a minute, the Moffett can mount or dismount a truck or trailer and be ready for work.