

TRUCK MOUNTED FORKLIFTS

MOFFETT M9 55.3LP



The **Freelift Mast™** enables 48" of free lift without changing overall mast height

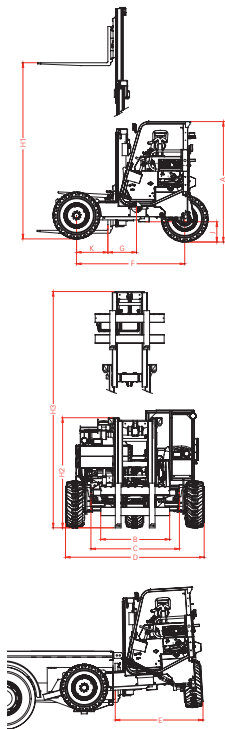


TECHNICAL INFORMATION:

M9 55.3LP



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MODEL		M9 55.3LP Low Profile
1	CAPACITY @ 24" LOAD CENTER	5500 lbs
2	DIESEL ENGINE	56 hp
3	ENGINE EMISSION COMPLIANCE	Tier4 Final
4	MAXIMUM RPM	2700 rpm
5	ELECTRICAL SYSTEM	12 Volt
6	DRIVE WHEELS	3
7	STEERING	Hydrostatic
8	FRONT TIRE SIZE (TREAD*) REAR TIRE SIZE (TREAD*)	31.5 x 13 - 16.5, 10-PLY (S.S.) 31.5 x 15.5 - 15, 8-PLY (T.G.)
9	TIRE OUTSIDE DIAMETER	31"
10	TIRE WIDTH	Front 13"/Rear 15.5"
11	MAXIMUM SPEED	6 mph
12	MAXIMUM GRADABILITY	30%
13	TURNING RADIUS	90°
14	UNLADEN WEIGHT	6625 lbs
15	WORKING PRESSURE FOR ATTACHMENTS	2500 psi
16	TILT OF MAST (FORWARD/BACK)	10° / 8°
17	SIDESHIFT	5"
18	FORK SECTION	48" x 6" x 2"
19	MAST CARRIAGE TRAVEL	36"
20	COUNTERWEIGHTS	n/a
A	OVERHEAD GUARD HEIGHT	78"
B	FORK CARRIAGE WIDTH (CLASS)	47.5" (III)
C	FRAME OPENING	58"
D	OVERALL WIDTH	94"
E	MINIMUM OVERHANG (Rear Wheel Turned 180°)	62"
F	WHEEL BASE	74"
G	C. OF G. FROM FORK FACE	17.5"
H1	LIFT HEIGHT	144"(48" Freelift)
H2	MAST HEIGHT (COLLAPSED)	80.5" (@ 48" Freelift)
H3	MAST HEIGHT (RAISED)	176.5"
J	GROUND CLEARANCE	8"
K	FACE OF FORK TO CENTER OF FRONT TIRE	20.5"
L	ANSI STANDARD	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.

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