





## **SPECIFICATIONS**

PERFORMANCE	
Unladen Weight (lbs)	20,100
Maximum Load Capacity (lbs)	8,800
Lift Height (ft)	28′ 9″
Maximum Reach (ft)	19′ 0″
Load Capacity at Max. Lift Height (lbs)	6,500
Load Capacity at Max. Reach (lbs)	1,750
Boom Side-Shift (in)	-
Frame Leveling	± 10°
Boom Sections	3
POWERTRAIN	
Engine	Deutz
Displacement/Cylinders	4.5/4
Engine Power (HP)	170
Engine Power (HP) Reversible Fan	170
Reversible Fan	
Reversible Fan  Maximum Speed (mph)	- 25
Reversible Fan  Maximum Speed (mph)  Fuel Tank Capacity (gal)	25 39.6
Reversible Fan  Maximum Speed (mph)  Fuel Tank Capacity (gal)  AdBlue Tank Capacity (gal)	- 25 39.6 4.7
Reversible Fan  Maximum Speed (mph)  Fuel Tank Capacity (gal)  AdBlue Tank Capacity (gal)  Hydrostatic Transmission	- 25 39.6 4.7 • -2V
Reversible Fan  Maximum Speed (mph)  Fuel Tank Capacity (gal)  AdBlue Tank Capacity (gal)  Hydrostatic Transmission  EPD	- 25 39.6 4.7 ● -2V Top
Reversible Fan  Maximum Speed (mph)  Fuel Tank Capacity (gal)  AdBlue Tank Capacity (gal)  Hydrostatic Transmission  EPD  Axles	- 25 39.6 4.7 • -2V Top Axial

HYDRAULIC	
Hydraulic Pump	LS + FS
Delivery/Pressure (psi-gal/min)	3,045-39.6
Hydraulic Oil Tank Capacity (gal)	25.4
Auxiliar Hydraulic Service on Boom	•
Rear Service Line	•

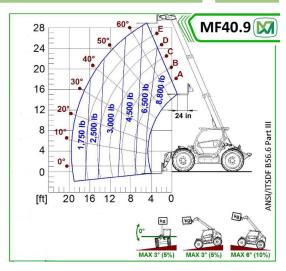
<ul><li>Standard</li></ul>	<ul> <li>Optional</li> </ul>
----------------------------	------------------------------

DIMENSIONS			
Width (ft)	7′ 8″	Length (ft)	18′ 0″
Height (ft)	8′ 3″	Wheelbase (ft)	9′ 7″
Ground Clearance	1′ 5″	Turning Radius Over Tires	13′ 9″

The technical data and other information in this document are not binding. We reserve the right to modify our products without prior notice as part of our policy of continuous improvement

CAB	
Cab Finishing	Premium
MCDC	Full
FOPS II Cab	•
ROPS Cab	•
Controls	Electromechanical Joystick
Reverse Shuttle	Dual Reverse

CONFIGURATION	
Hydropneumatic Suspension CS Merlo	•
Hydropneumatic Suspension BSS Merlo	•
Hydropneumatic Suspension EAS Merlo	-
Work lights on cab	•
Sun-shade in the cab	•
Tac-lock	•
Pre-arrangement for aerial work platform	•
Two floating forks	•
Pedal Inching-Control	•
Permanent four-wheel drive	•
4 Wheel Drive	•
3 Steering Modes	•
Standard tires	500/70-24"
Hydraulically controlled stabilizers	-
Turret rotation	-
Tractor type approval	•
PTO	540/1000
3-point rear linkage	•



September 2020

