

MF44.9 CS

Maximum Load Capacity: 9,700 Lbs Maximum Lift Height: 28' 8" Maximum Reach: 19' 0" Load Capacity at Max. Reach: 2,200 Lbs Load Capacity at Max. Lift: 9,700 Lbs

MER

SPECIFICATIONS

MF44.9 CS

PERFORMANCE

Unladen Weight (lbs)	21,010
Maximum Load Capacity (lbs)	9,700
Lift Height (ft)	28, 8"
Maximum Reach (ft)	19, 0"
Load Capacity at Max. Lift Height (lbs)	9,700
Load Capacity at Max. Reach (lbs)	2,200
Boom Side-Shift (in)	-
Frame Leveling	±8°
Boom Sections	3

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

CONFIGURATION

POWERTRAIN	
Engine	FPT
Displacement/Cylinders	4.5/4
Engine Power (HP)	170
Reversible Fan	
Maximum Speed (mph)	25
Fuel Tank Capacity (gal)	37
AdBlue Tank Capacity (gal)	-
CVtronic Transmission	CVtronic
EPD	Plus
Axles	Axial
Reducers	Epicyclic
Brakes	Dry Discs
Automatic Parking Brake	•

HYDRAULIC	
Hydraulic Pump	LS + FS
Delivery/Pressure (gal/min-psi)	40/3046
Hydraulic Oil Tank Capacity (gal)	26
Auxiliary Hydraulic Service on Boom	•
Rear Service Line	4 - •

• Standard • Optional

DIMENSIONS			
Width (ft)	7'8"	Length (ft)	18'0"
Height (ft)	8'2″	Wheelbase (ft)	9'6"
Ground Clearance	1'5"	Turning Radius Over Tires	13'5"

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

CONFIGURATION		
Hydropneumatic Suspension C	S Merlo	•
Hydropneumatic Suspension B	SS Merlo	
Hydropneumatic Suspension EAS Merlo		-
Work lights on cab		•
Sun-shade in the cab		•
Tac-lock		•
Pre-arrangement for aerial wor	k platform	•
Two floating forks		•
Pedal Inching-Control		•
Permanent four-wheel drive		•
4 Wheel Drive		•
3 Steering Modes		•
Standard tires		500/70-R24"
Hydraulically controlled stabiliz	ers	-
Turret rotation		-
Tractor type approval		•
РТО	135HP	540/1000
3-point rear linkage		•

