

Tractors telehandlers

Multifarmer 44.7



**PERFORMANCE AND FEATURES****MF44.7CS-170EE-CVTRONIC****Performance**

Unladen weight (kg)	9150
Maximum load capacity (kg)	4400
Lift height (m)	6.8
Maximum reach (m)	3.6
Lift height at max. load capacity (m)	6.8
Reach at max. load capacity (m)	1.7
Load capacity at max. lift height (m)	4400
Load capacity at max. reach (kg)	1900
Boom side-shift (mm)	-
Frame levelling (%)	+/-8
Boom section	2

Powertrain

Engine	FPT NEF45
Range/Cylinders	4500/4
Engine power (kW/HP)	125/170
Anti-pollution technology	Stage V - SCR + DPF + DOC
Reversible Fan	○
Maximum speed (km/h)	40
Fuel tank capacity (l)	140
AdBlue tank capacity (l)	18
Hydrostatic transmission	CVTronic
EPD	PLUS
Joystick autoaccelerante	STD
Axles	Axial
Reducers	Epicyclic
Brakes	Dry discs

Hydraulic

Hydraulic pump	LS + FS
Delivery / pressure (L / MIN - BAR)	150 - 210
Hydraulic oil tank capacity (l)	100
Auxiliary hydraulic service on boom	●
Rear service line	

Cab

Cab finishing	PREMIUM
ASCS	Full
FOPS II Cab	●
ROPS Cab	●
Controls	Electronic joystick control
Tilting cab	
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	●
All wheel steering	●
Three steering way	●
Standard tyres	
OPT tyres	
Hydraulically controlled stabilizers	
Turret rotation	
Tractor type approval	●
Pneumatic brakes (ton)	○
Hydraulic brakes (ton)	○
PTO	●
3-point rear linkage	



— not available
● standard
○ optional

Dimensions



	MF44.7CS-170EE- CVTRONIC		
A - Length	5370		
C - Wheelbase	2950		
F - Ground clearance	440		
H - Width	2400		
M - Cabin width	1010		
P - Height	2590		
R - Turning radius at wheels	4090		
S - Turning radius at forks	4860		

Your Merlo dealer

MERLO S.P.A.

Via Nazionale, 9

12010 S. Defendente di Cervasca, (Cuneo) Italia

Tel. +39 0171 614111

Fax +39 0171 684101

info@merlo.com

www.merlo.com



