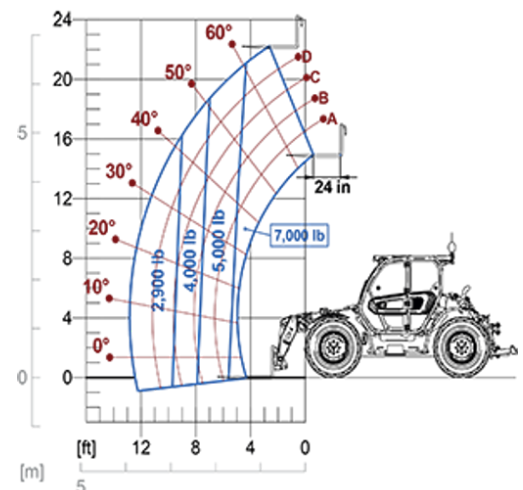


Telescopic Tractors

Regulatory area: NA

MF34.7

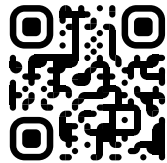


MODEL	MF34.7-140	MF34.7CS-140	MF34.7CS-140-CVT
A - Length (in)	214	214	214
C - Wheelbase (in)	112	112	112
F - Ground clearance (in)	17	17	17
H - Width (in)	88	88	88
M - Cab width (in)	40	40	40
P - Height (in)	98	98	98
S - Fork steering range (in)	193	193	193

MODEL	MF34.7-140	MF34.7CS-140	MF34.7CS-140-CVT
PERFORMANCE			
Unladen weight (lb)	17416	17637	17637
Maximum load capacity (lb)	7000	7000	7000
Lift height (ft)	22'	22'	22'
Maximum reach (ft)	12'	12'	12'
Boom side-shift (in)	—	—	—
Frame levelling (%)	+/- 8	+/- 8	+/- 8
Boom section	2	2	2
POWERTRAIN			
Engine	DEUTZ TCD3.6	DEUTZ TCD3.6	DEUTZ TCD3.6
Range/Cylinders (l)	3.6/4	3.6/4	3.6/4
Engine power (kW/HP)	100/136	100/136	100/136
Anti-pollution technology	Stage V - SCR + DOC + DPF	Stage V - SCR + DOC + DPF	Stage V - SCR + DOC + DPF
Reversible Fan	○	○	○
Maximum speed (mph)	25	25	25
Fuel tank capacity (gal)	37	37	37
AdBlue tank capacity (gal)	4.8	4.8	4.8
Hydrostatic transmission EPD	●	●	CVTTronic
Electronic joystick	●	●	●
Axles	Axial	Axial	Axial
Brakes	Dry discs	Dry discs	Dry discs
HYDRAULIC			
Delivery / pressure (gal/min-psi)	38.3 - 3045	38.3 - 3045	38.3 - 3045
Hydraulic oil tank capacity (gal)	26.4	26.4	26.4
CAB			
ASCS	Light	Light	Light
FOPS/ROPS Cab	●	●	●
Tilting cab	—	—	—
CONFIGURATION			
Hydropneumatic Suspension CS Merlo	—	●	●
Hydropneumatic Suspension EAS Merlo	—	—	—
Permanent four-wheel drive	●	●	●
Three steering way	●	●	●
Standard tyres	460/70-24"	460/70-24"	460/70-24"
Hydraulically controlled stabilizers	—	—	—
Turret rotation	—	—	—
PTO (rpm)	540/1000	540/1000	540/1000
3-point rear linkage (lb)	CAT II - 6614 Lb	CAT II - 6614 Lb	CAT II - 6614 Lb

— NOT AVAILABLE • ● STANDARD • ○ OPTIONAL

Your Merlo dealer



MERLO S.P.A.

Via Nazionale, 9
12010 S. Defendente di Cervasca, (Cuneo) Italia
Tel. +39 0171 614111
info@merlo.com www.merlo.com

Release 20/11/2025 - 13:58

Data, specifications and illustrations contained in this document are indicative and not binding. Merlo S.p.A. pursues a policy of continuous research and development; therefore, products may differ from those described or be subject to change without prior notice. The products shown may include optional equipment.