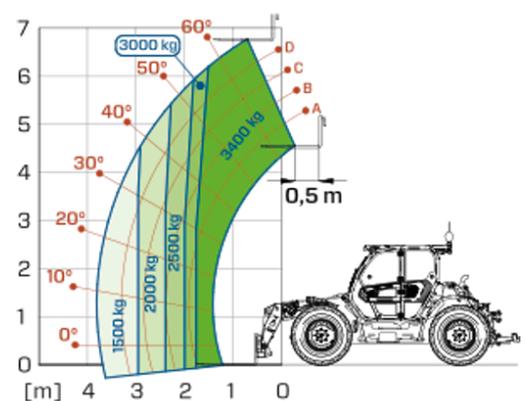


Telescopic Tractors

Regulatory area: EU

MF34.7



MODEL	MF34.7-140	MF34.7CS-140	MF34.7CS-140-CVT
A - Length (mm)	5440	5440	5440
C - Wheelbase (mm)	2850	2850	2850
F - Ground clearance (mm)	430	430	430
H - Width (mm)	2240	2240	2240
M - Cab width (mm)	1010	1010	1010
P - Height (mm)	2485	2485	2485
S - Fork steering range (mm)	4900	4900	4900

MODEL	MF34.7-140	MF34.7CS-140	MF34.7CS-140-CVT
PERFORMANCE			
Unladen weight (kg)	7900	8000	8000
Maximum load capacity (kg)	3400	3400	3400
Lift height (m)	6.8	6.8	6.8
Maximum reach (m)	3.8	3.8	3.8
Boom side-shift (mm)	—	—	—
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 (km/h)	40	40	40
Fuel tank capacity (l)	140	140	140
AdBlue tank capacity (l)	18	18	18
Hydrostatic transmission EPD	●	●	CVTronic
Electronic joystick	●	●	●
Axles	Axial	Axial	Axial
Brakes	Dry discs	Dry discs	Dry discs
HYDRAULIC			
Delivery / pressure (bar-l/min)	145-210	145-210	145-210
Hydraulic oil tank capacity (l)	100	100	100
CAB			
ASCS	Light	Light	Light
FOPS/ROPS Cab	●	●	●
Tilting cab	—	—	—
CONFIGURATION			
Hydropneumatic Suspension CS Merlo	—	●	●
Frame suspension	—	—	—
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 (kg)	CAT II - 3000 Kg	CAT II - 3000 Kg	CAT II - 3000 Kg

— 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 24/02/2026 - 16:31

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.