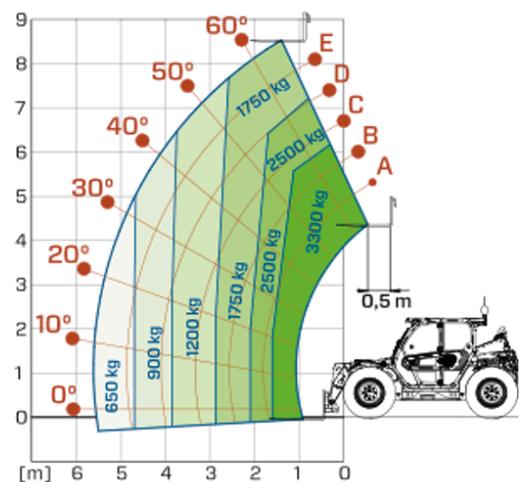


# Medium Capacity Telehandlers

Regulatory area: EU  
TF33.9

**MERLO**



MODEL	TF33.9-140	TF33.9CS-140
A - Length (mm)	4330	4330
C - Wheelbase (mm)	2740	2740
F - Ground clearance (mm)	380	380
H - Width (mm)	2250	2250
M - Cab width (mm)	1010	1010
P - Height (mm)	2240	2300
S - Fork steering range (mm)	4740	4740

MODEL	TF33.9-140	TF33.9CS-140
<b>PERFORMANCE</b>		
Unladen weight (kg)	7300	7450
Maximum load capacity (kg)	3300	3300
Lift height (m)	8.6	8.6
Maximum reach (m)	5.7	5.7
Boom side-shift (mm)	—	—
Frame levelling (%)	—	—
Boom section	3	3
<b>POWERTRAIN</b>		
Engine	DEUTZ TCD 3.6	DEUTZ TCD 3.6
Range/Cylinders (l)	3.6/4	3.6/4
Engine power (kW/HP)	100/136	100/136
Anti-pollution technology	Stage V - SCR + DOC + DPF	Stage V - SCR + DOC + DPF
Reversible Fan	●	●
Maximum speed (km/h)	40	40
Fuel tank capacity (l)	85	85
AdBlue tank capacity (l)	12	12
Hydrostatic transmission EPD	●	●
Electronic joystick	●	●
Axles	Axial	Axial
Brakes	Dry discs	Dry discs
<b>HYDRAULIC</b>		
Delivery / pressure (bar-l/min)	125-210	125-210
Hydraulic oil tank capacity (l)	85	85
<b>CAB</b>		
ASCS	Light	Light
FOPS/ROPS Cab	●	●
Tilting cab	—	—
<b>CONFIGURATION</b>		
Hydropneumatic Suspension CS Merlo	—	●
Frame suspension	—	—
Permanent four-wheel drive	●	●
Three steering way	●	●
Standard tyres	400/70-24"	400/70-24"
Hydraulically controlled stabilizers	—	—
Turret rotation	—	—
PTO (rpm)	—	—
3-point rear linkage (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 - 16:22

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.