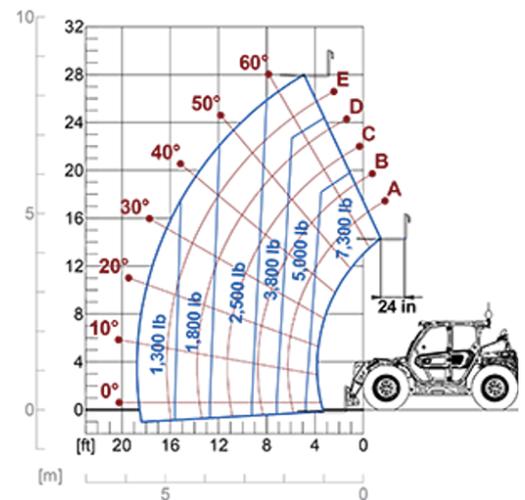


Medium Capacity Telehandlers

Regulatory area: NA
TF33.9



MODEL	TF33.9-140	TF33.9CS-140
A - Length (in)	171	171
C - Wheelbase (in)	108	108
F - Ground clearance (in)	15	15
H - Width (in)	89	89
M - Cab width (in)	40	40
P - Height (in)	91	91
S - Fork steering range (in)	187	187

MODEL	TF33.9-140	TF33.9CS-140
PERFORMANCE		
Unladen weight (lb)	16094	16424
Maximum load capacity (lb)	7300	7300
Lift height (ft)	28'	28'
Maximum reach (ft)	18'	18'
Boom side-shift (in)	—	—
Frame levelling (%)	—	—
Boom section	3	3
POWERTRAIN		
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 (mph)	25	25
Fuel tank capacity (gal)	22.5	22.5
AdBlue tank capacity (gal)	3.2	3.2
Hydrostatic transmission EPD	●	●
Electronic joystick	STD	STD
Axles	Axial	Axial
Brakes	Dry discs	Dry discs
HYDRAULIC		
Delivery / pressure (gal/min-psi)	33 - 3046	33 - 3046
Hydraulic oil tank capacity (gal)	22.5	22.5
CAB		
ASCS	Light	Light
FOPS/ROPS Cab	●	●
Tilting cab	—	—
CONFIGURATION		
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 (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 19/02/2026 - B:4

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.