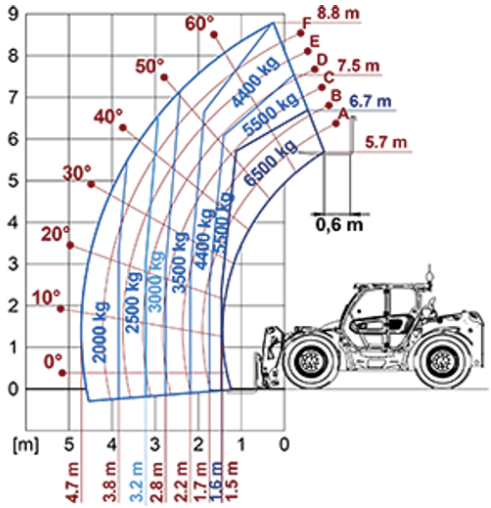
High Capacity Telehandlers

Regulatory area: AU

TF65.9





MODEL	TF65.9T-170-HF	TF65.9TCS-170-HF	TF65.9TCS-170-CVT-HF	TF65.9TCS-170EE-HF
Length (mm)	5260	5260	5260	5260
Wheelbase (mm)	3050	3050	3050	3050
Ground clearance (mm)	440	440	440	440
Width (mm)	2400	2400	2400	2400
Cab width (mm)	1010	1010	1010	1010
Height (mm)	2510	2510	2510	2510
Fork steering range (mm)	5325	5325	5325	5325

MODEL	TF65.9T-170-HF	TF65.9TCS-170-HF	TF65.9TCS-170-CVT-HF	TF65.9TCS-170EE-HF
PERFORMANCE				
Unladen weight (kg)	11700	11900	12000	11800
Maximum load capacity (kg)	6500	6500	6500	6500
Lift height (m)	8.8	8.8	8.8	8.8
Maximum reach (m)	4.7	4.7	4.7	4.7
Boom side-shift (mm)	—	—	—	—
Frame levelling (%)	+/-8	+/-8	+/-8	+/-8
Boom section	2	2	2	2
POWERTRAIN				
Engine	FPT NEF45	FPT NEF45	FPT NEF45	FPT NEF45
Range/Cylinders (l)	4.5/4	4.5/4	4.5/4	4.5/4
Engine power (kW/HP)	125/170	125/170	125/170	125/170
Anti-pollution technology	Stage V - SCR + DOC + DPF	Stage V - SCR + DOC + DPF	Stage V - SCR + DOC + DPF	Tier 2
Reversible Fan	○	○	○	○
Maximum speed (km/h)	40	40	40	40
Fuel tank capacity (l)	140	140	140	140
AdBlue tank capacity (l)	18	18	18	—
Hydrostatic transmission EPD	●	●	CVTronic	●
Electronic joystick	●	●	●	●
Axles	Axial	Axial	Axial	Axial
Brakes	Dry discs	Dry discs	Dry discs	Dry discs
HYDRAULIC				
Delivery / pressure (bar-l/min)	160-250	160-250	160-250	160-250
Hydraulic oil tank capacity (l)	100	100	100	100
CAB				
ASCS	Full	Full	Full	Full
FOPS/ROPS Cab	●	●	●	●
Tilting cab	—	—	—	—
CONFIGURATION				
Hydropneumatic Suspension CS Merlo	—	●	●	●
Frame suspension	—	—	—	—
Permanent four-wheel drive	●	●	●	●
Three steering way	●	●	●	●
Standard tyres	500/70-24"	500/70-24"	500/70-24"	500/70-24"
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 11/11/2026 - 9:47

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