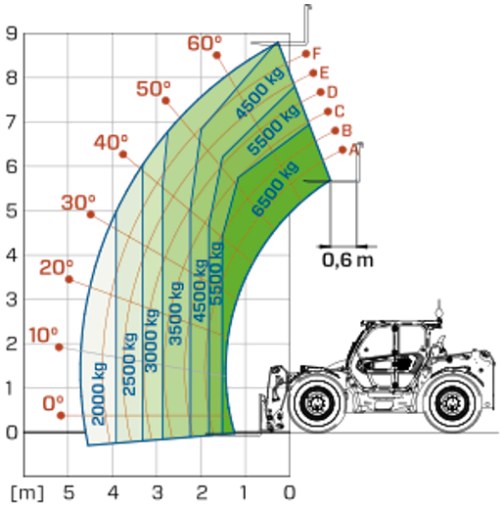
High Capacity Telehandlers

Regulatory area: EU

TF65.9





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

MODEL	TF65.9T-170-HF	TF65.9TCS-170-HF	TF65.9TCS-170-CVT-HF
PERFORMANCE			
Unladen weight (kg)	11100	11100	11250
Maximum load capacity (kg)	6500	6500	6500
Lift height (m)	8.8	8.8	8.8
Maximum reach (m)	4.7	4.7	4.7
Boom side-shift (mm)	—	—	—
Frame levelling (%)	+/-8	+/-8	+/-8
Boom section	2	2	2
POWERTRAIN			
Engine	FPT NEF45	FPT NEF45	FPT NEF45
Range/Cylinders (l)	4.5/4	4.5/4	4.5/4
Engine power (kW/HP)	125/170	125/170	125/170
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)	160-250	160-250	160-250
Hydraulic oil tank capacity (l)	100	100	100
CAB			
ASCS	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"
Hydraulically controlled stabilizers	—	—	—
Turret rotation	—	—	—
PTO (rpm)	—	—	—
3-point rear linkage (kg)	—	—	—

— NOT AVAILABLE • ● STANDARD • ○ OPTIONAL

Your Merlo dealer

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Release 16/09/2026 - 9:14

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