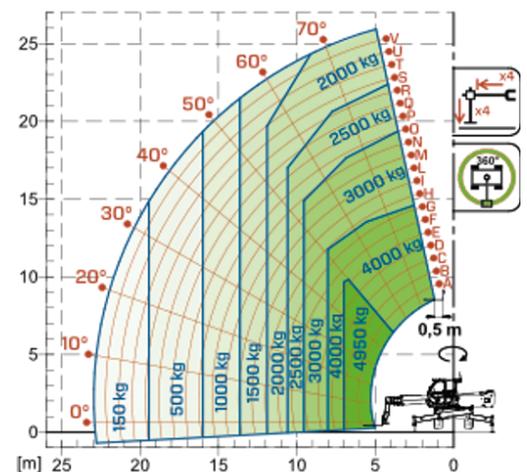


# Rotating Telehandlers

Regulatory area: EU

## ROT050.26



MODEL	ROT050.26	ROT050.26S	ROT050.26SPUS
A - Length (mm)	7150	7150	7150
C - Wheelbase (mm)	3070	3070	3070
F - Ground clearance (mm)	370	370	370
H - Width (mm)	2430	2430	2430
M - Cab width (mm)	1010	1010	1010
P - Height (mm)	3120	3120	3120
S - Fork steering range (mm)	6310	6310	6310

MODEL	ROTO50.26	ROTO50.26S	ROTO50.26SPUS
<b>PERFORMANCE</b>			
Unladen weight (kg)	16600	16600	17300
Maximum load capacity (kg)	4950	4950	4950
Lift height (m)	25.9	25.9	25.9
Maximum reach (m)	22.9	22.9	22.9
Boom side-shift (mm)	—	—	—
Frame levelling (%)	—	+/-12, +/-4	+/-12, +/-4
Boom section	5	5	5
<b>POWERTRAIN</b>			
Engine	FPT F34	FPT NEF45	FPT NEF45
Range/Cylinders (l)	3.4/4	4.5/4	4.5/4
Engine power (kW/HP)	55.4/75	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)	25	40	40
Fuel tank capacity (l)	150	150	150
AdBlue tank capacity (l)	—	43	43
Hydrostatic transmission EPD	●	●	●
Electronic joystick	●	●	●
Axles	Drop portal	Drop portal	Drop portal
Brakes	Dry discs	Dry discs	Dry discs
<b>HYDRAULIC</b>			
Delivery / pressure (bar-l/min)	103.5-250	138-250	138+100-250/230
Hydraulic oil tank capacity (l)	120	120	120
<b>CAB</b>			
ASCS	Full	Full	Full
FOPS/ROPS Cab	●	●	●
Tilting cab	—	—	●
<b>CONFIGURATION</b>			
Hydropneumatic Suspension CS Merlo	—	—	—
Frame suspension	—	●	●
Permanent four-wheel drive	●	●	●
Three steering way	●	●	●
Standard tyres	18-22.5"	18-22.5"	18-22.5"
Hydraulically controlled stabilizers	Multiposition	Multiposition	Multiposition
Turret rotation	600°	Continuous	Continuous
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 25/02/2026 - 10:38

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.