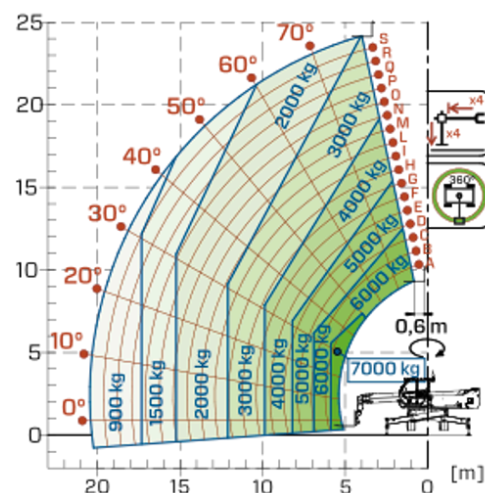


Rotating Telehandlers

Regulatory area: EU

ROT070.24



MODEL	ROT070.24S	ROT070.24SPLUS
A - Length (mm)	7545	7545
C - Wheelbase (mm)	3200	3200
F - Ground clearance (mm)	290	290
H - Width (mm)	2490	2490
M - Cab width (mm)	1010	1010
P - Height (mm)	3160	3160
S - Fork steering range (mm)	6770	6770

MODEL	ROTO70.24S	ROTO70.24SPLUS
PERFORMANCE		
Unladen weight (kg)	19500	20200
Maximum load capacity (kg)	7000	7000
Lift height (m)	24.2	24.2
Maximum reach (m)	20.5	20.5
Boom side-shift (mm)	—	—
Frame levelling (%)	+/-12, +/-4	+/-12, +/-4
Boom section	4	4
POWERTRAIN		
Engine	FPT NEF45	FPT NEF45
Range/Cylinders (l)	4.5/4	4.5/4
Engine power (kW/HP)	125/170	125/170
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)	150	150
AdBlue tank capacity (l)	43	43
Hydrostatic transmission EPD	●	●
Electronic joystick	●	●
Axles	Axial	Axial
Brakes	Dry discs	Dry discs
HYDRAULIC		
Delivery / pressure (bar-l/min)	138-250	138+100-250/230
Hydraulic oil tank capacity (l)	120	120
CAB		
ASCS	Full	Full
FOPS/ROPS Cab	●	●
Tilting cab	—	●
CONFIGURATION		
Hydropneumatic Suspension CS Merlo	—	—
Frame suspension	●	●
Permanent four-wheel drive	●	●
Three steering way	●	●
Standard tyres	445/65-22.5"	445/65-22.5"
Hydraulically controlled stabilizers	Multiposition	Multiposition
Turret rotation	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 - 10:40

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.