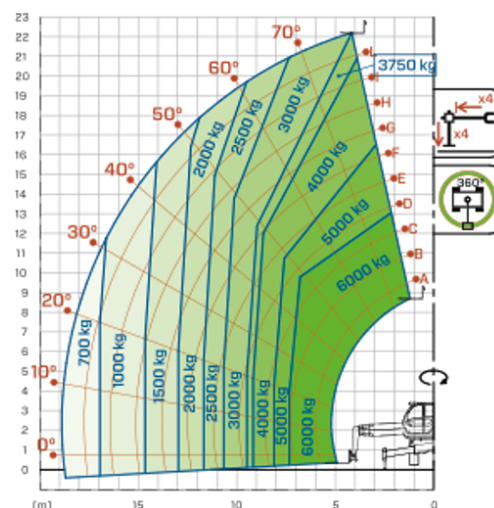


Rotating Telehandlers

Regulatory area: EU

ROT060.22



MODEL	ROT060.22	ROT060.22S	ROT060.22SPUS
Length (mm)	7160	7160	7160
Wheelbase (mm)	3150	3150	3150
Ground clearance (mm)	410	410	410
Width (mm)	2430	2430	2430
Cab width (mm)	1010	1010	1010
Height (mm)	3200	3200	3200
Fork steering range (mm)	6600	6600	6600

MODEL	ROTO60.22	ROTO60.22S	ROTO60.22SPUS
PERFORMANCE			
Unladen weight (kg)	16600	16600	17300
Maximum load capacity (kg)	6000	6000	6000
Lift height (m)	22,1	22,1	22,1
Maximum reach (m)	18,8	18,8	18,8
Boom side-shift (mm)	—	—	—
Frame levelling (%)	—	+/- 12, +/- 4	+/- 12, +/- 4
Boom section	4	4	4
POWERTRAIN			
Engine	FPT F34	FPT NEF 4.5	FPT NEF 4.5
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
HYDRAULIC			
Delivery / pressure (bar-l/min)	103,5 - 250	138 - 250	138 - 250
Hydraulic oil tank capacity (l)	120	120	120
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	18-22,5 20PR	18-22,5 20PR	18-22,5 20PR
Hydraulically controlled stabilizers	Multiposition	Multiposition	Multiposition
Turret rotation	Continuous	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 20/07/2026 - 14:26

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.