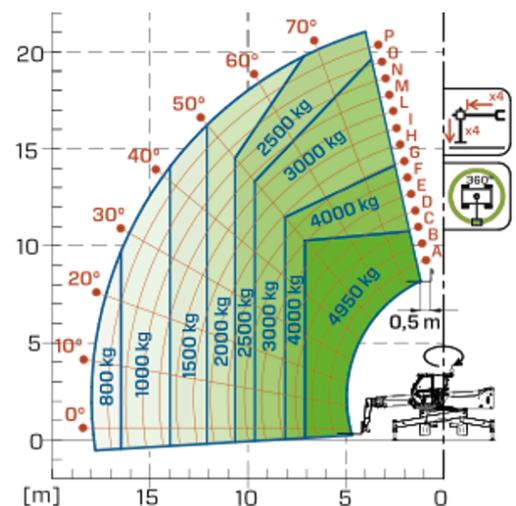


Rotating Telehandlers

Regulatory area: EE

ROT050.21



MODEL	ROT050.21SEE	ROT050.21SPLUSEE
A - Length (mm)	6830	6830
C - Wheelbase (mm)	3070	3070
F - Ground clearance (mm)	370	370
H - Width (mm)	2430	2430
M - Cab width (mm)	1010	1010
P - Height (mm)	3120	3120
S - Fork steering range (mm)	6100	6100

MODEL	ROTO50.21SEE	ROTO50.21SPLUSEE
PERFORMANCE		
Unladen weight (kg)	15800	16500
Maximum load capacity (kg)	4950	4950
Lift height (m)	21	21
Maximum reach (m)	17.9	17.9
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	Tier 2	Tier 2
Reversible Fan	—	—
Maximum speed (km/h)	40	40
Fuel tank capacity (l)	150	150
AdBlue tank capacity (l)	—	—
Hydrostatic transmission EPD	●	●
Electronic joystick	●	●
Axles	Drop portal	Drop portal
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	18-22.5"	18-22.5"
Hydraulically controlled stabilizers	Multiposition	Multiposition
Turret rotation	Continuous	Continuous
PTO (rpm)	—	—
3-point rear linkage (kg)	—	—

— NOT AVAILABLE • ● STANDARD • ○ OPTIONAL

Your Merlo dealer



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