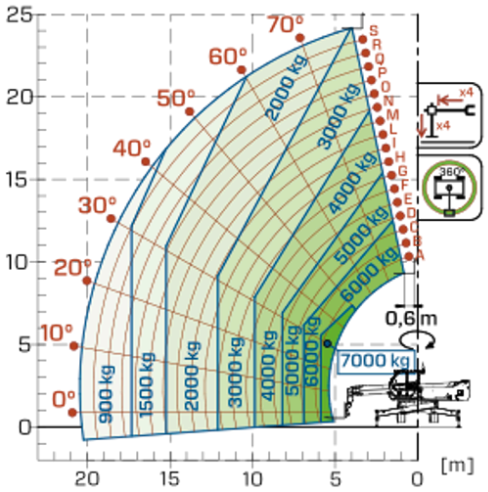
Rotating Telehandlers

Regulatory area: EU

ROTO70.24





MODEL	ROTO70.24S	ROTO70.24SPLUS
Length (mm)	7545	7545
Wheelbase (mm)	3200	3200
Ground clearance (mm)	290	290
Width (mm)	2490	2490
Cab width (mm)	1010	1010
Height (mm)	3160	3160
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

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