

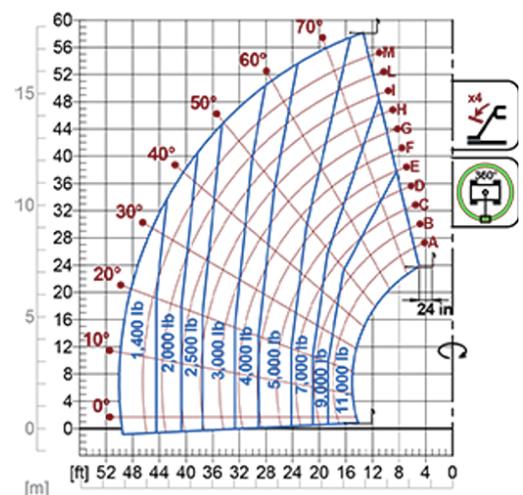
# Rotating Telehandlers

Regulatory area: NA

## ROT050.18



MODEL	ROT050.18S
A - Length (in)	241
C - Wheelbase (in)	113
F - Ground clearance (in)	11
H - Width (in)	88
M - Cab width (in)	40
P - Height (in)	117
S - Fork steering range (in)	227



MODEL	ROTO50.18S
<b>PERFORMANCE</b>	
Unladen weight (lb)	32188
Maximum load capacity (lb)	7000
Lift height (ft)	58'
Maximum reach (ft)	49'
Boom side-shift (in)	—
Frame levelling (%)	+/-12, +/-4
Boom section	4
<b>POWERTRAIN</b>	
Engine	FPT F36
Range/Cylinders (l)	3.6/4
Engine power (kW/HP)	90/122
Anti-pollution technology	Stage V - SCR + DOC + DPF
Reversible Fan	—
Maximum speed (mph)	25
Fuel tank capacity (gal)	37
AdBlue tank capacity (gal)	4.8
Hydrostatic transmission EPD	●
Electronic joystick	●
Axles	Drop portal
Brakes	Dry discs
<b>HYDRAULIC</b>	
Delivery / pressure (gal/min-psi)	27.3-3626
Hydraulic oil tank capacity (gal)	42.8
<b>CAB</b>	
ASCS	Full
FOPS/ROPS Cab	●
Tilting cab	—
<b>CONFIGURATION</b>	
Hydropneumatic Suspension CS Merlo	—
Frame suspension	●
Permanent four-wheel drive	●
Three steering way	●
Standard tyres	400/70-20"
Hydraulically controlled stabilizers	On/Off
Turret rotation	415°
PTO (rpm)	—
3-point rear linkage (lb)	—

— NOT AVAILABLE • ● STANDARD • ○ OPTIONAL

Your Merlo dealer



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