

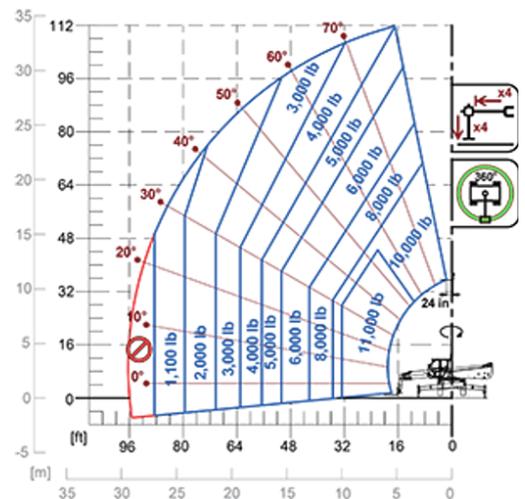
# Rotating Telehandlers

Regulatory area: NA

## ROT050.35



MODEL	ROT050.35SPPLUS-CVT
A - Length (in)	338
C - Wheelbase (in)	149
F - Ground clearance (in)	12
H - Width (in)	100
M - Cab width (in)	40
P - Height (in)	131
S - Fork steering range (in)	281



MODEL	ROTO50.35SPLUS-CVT
<b>PERFORMANCE</b>	
Unladen weight (lb)	51477
Maximum load capacity (lb)	11000
Lift height (ft)	112'
Maximum reach (ft)	88'
Boom side-shift (in)	—
Frame levelling (%)	+/-12, +/-4
Boom section	5
<b>POWERTRAIN</b>	
Engine	FPT NEF45
Range/Cylinders (l)	4.5/4
Engine power (kW/HP)	125/170
Anti-pollution technology	Tier 4 - DOC
Reversible Fan	—
Maximum speed (mph)	25
Fuel tank capacity (gal)	39.6
AdBlue tank capacity (gal)	11.4
Hydrostatic transmission EPD	CVTronic
Electronic joystick	●
Axles	Axial
Brakes	Wet discs
<b>HYDRAULIC</b>	
Delivery / pressure (gal/min-psi)	41.7+26.4 - 3771
Hydraulic oil tank capacity (gal)	58.1
<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	445/80-25"
Hydraulically controlled stabilizers	Multiposition
Turret rotation	Continuous
PTO (rpm)	—
3-point rear linkage (lb)	—

— 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

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