

Rotating Telehandlers

Regulatory area: EE

ROT050.18

MERLO



MODEL	ROT050.18EE
A - Length (mm)	6030
C - Wheelbase (mm)	2860
F - Ground clearance (mm)	290
H - Width (mm)	2240
M - Cab width (mm)	1010
P - Height (mm)	2980
S - Fork steering range (mm)	5750

MODEL	ROTO50.18EE
PERFORMANCE	
Unladen weight (kg)	14600
Maximum load capacity (kg)	4950
Lift height (m)	15.1
Maximum reach (m)	15
Boom side-shift (mm)	—
Frame levelling (%)	—
Boom section	4
POWERTRAIN	
Engine	FPT F36
Range/Cylinders (l)	3.6/4
Engine power (kW/HP)	90/122
Anti-pollution technology	Tier 2
Reversible Fan	—
Maximum speed (km/h)	25
Fuel tank capacity (l)	140
AdBlue tank capacity (l)	—
Hydrostatic transmission EPD	●
Electronic joystick	●
Axles	Drop portal
Brakes	Dry discs
HYDRAULIC	
Delivery / pressure (bar-l/min)	103.5-250
Hydraulic oil tank capacity (l)	110
CAB	
ASCS	Full
FOPS/ROPS Cab	●
Tilting cab	—
CONFIGURATION	
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 (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

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