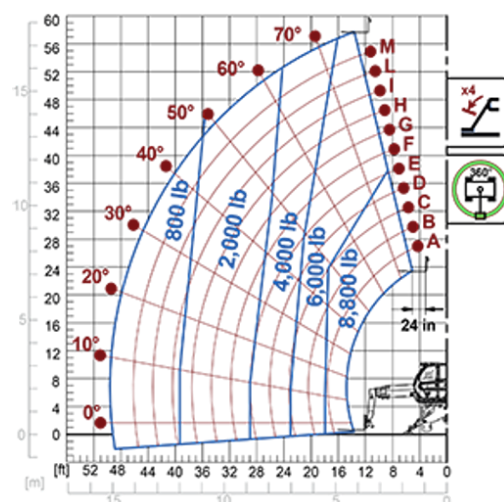


Rotating Telehandlers

Regulatory area: NA

ROT040.18

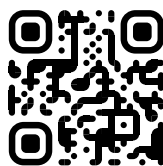


MODEL	ROT040.18	ROT040.18S
A - Length (in)	237	237
C - Wheelbase (in)	113	113
F - Ground clearance (in)	11	11
H - Width (in)	88	88
M - Cab width (in)	40	40
P - Height (in)	117	117
S - Fork steering range (in)	226	226

MODEL	ROTO40.18	ROTO40.18S
PERFORMANCE		
Unladen weight (lb)	29982	29982
Maximum load capacity (lb)	8800	8800
Lift height (ft)	58'	58'
Maximum reach (ft)	49'	49'
Boom side-shift (in)	—	—
Frame levelling (%)	—	+/-12, +/-4
Boom section	4	4
POWERTRAIN		
Engine	FPT F34	FPT F36
Range/Cylinders (l)	3.4/4	3.6/4
Engine power (kW/HP)	55.4/75	90/122
Anti-pollution technology	Stage V - DPF+DOC	Stage V - SCR + DOC + DPF
Reversible Fan	—	—
Maximum speed (mph)	25	25
Fuel tank capacity (gal)	37	37
AdBlue tank capacity (gal)	—	4.8
Hydrostatic transmission EPD	●	YES- 2V
Electronic joystick	●	●
Axles	Drop portal	Drop portal
Brakes	Dry discs	Dry discs
HYDRAULIC		
Delivery / pressure (gal/min-psi)	27.3 - 3626	27.3 - 3626
Hydraulic oil tank capacity (gal)	42.8	42.8
CAB		
ASCS	Full	Full
FOPS/ROPS Cab	●	●
Tilting cab	—	—
CONFIGURATION		
Hydropneumatic Suspension CS Merlo	—	—
Hydropneumatic Suspension EAS Merlo	—	●
Permanent four-wheel drive	●	●
Three steering way	●	●
Standard tyres	400/70-20"	400/70-20"
Hydraulically controlled stabilizers	On/Off	On/Off
Turret rotation	415°	415°
PTO (rpm)	—	—
3-point rear linkage (lb)	—	—

— NOT AVAILABLE • ● STANDARD • ○ OPTIONAL

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