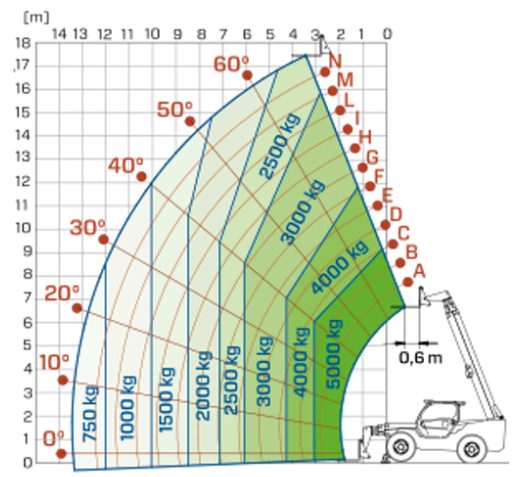
Stabilized Telehandlers

Regulatory area: EU

P50.18



MODEL	P50.18PLUS	P50.18CSTOP
A - Length (mm)	6190	6190
C - Wheelbase (mm)	3060	3060
F - Ground clearence (mm)	485	485
H - Width (mm)	2480	2480
M - Cab width (mm)	1010	1010
P - Height (mm)	2535	2535
S - Fork steering range (mm)	5611	5611

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MODEL	P50.18PLUS	P50.18CSTOP
PERFORMANCE		
Unladen weight (kg)	13300	13650
Maximum load capacity (kg)	5000	5000
Lift height (m)	17.5	17.5
Maximum reach (m)	13.5	13.5
Boom side-shift (mm)	+/- 445	+/- 445
Frame levelling (%)	+/- 8	+/- 8
Boom section	4	4
POWERTRAIN		
Engine	PERKINS 904	PERKINS 904
Range/Cylinders (l)	3.6/4	3.6/4
Engine power (kW/HP)	85.9/116.8	100/136
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)	140	140
AdBlue tank capacity (l)	16	16
Hydrostatic transmission EPD	●	●
Electronic joystick	●	●
Axles	Drop portal	Drop portal
Brakes	Dry discs	Dry discs
HYDRAULIC		
Delivery / pressure (bar-l/min)	108-250	139-250
Hydraulic oil tank capacity (l)	110	110
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	400/80-24"	400/80-24"
Hydraulically controlled stabilizers	Narrow	Narrow
Turret rotation	—	—
PTO (rpm)	—	—
3-point rear linkage (kg)	—	—

— NOT AVAILABLE • ● STANDARD • ○ OPTIONAL

Your Merlo dealer

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