

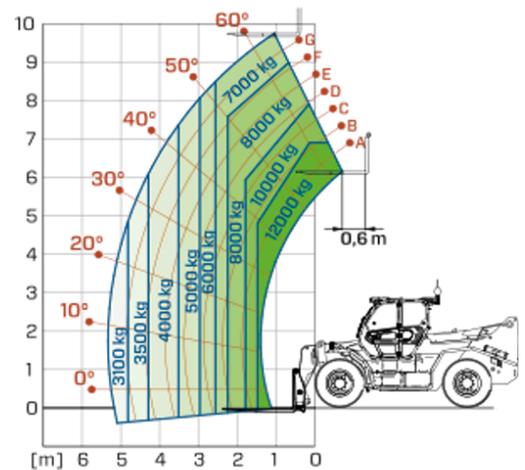
High Capacity Telehandlers

Regulatory area: EU
P120.10HM

MERLO



MODEL	P120.10HM
A - Length (mm)	5770
C - Wheelbase (mm)	3290
F - Ground clearance (mm)	450
H - Width (mm)	2520
M - Cab width (mm)	1010
P - Height (mm)	2850
S - Fork steering range (mm)	5700



MODEL	P120.10HM
PERFORMANCE	
Unladen weight (kg)	16200
Maximum load capacity (kg)	12000
Lift height (m)	9.8
Maximum reach (m)	5.6
Boom side-shift (mm)	+/- 185
Frame levelling (%)	+/- 8
Boom section	2
POWERTRAIN	
Engine	FPT NEF45
Range/Cylinders (l)	4.5/4
Engine power (kW/HP)	125/170
Anti-pollution technology	Stage V - SCR + DOC + DPF
Reversible Fan	—
Maximum speed (km/h)	40
Fuel tank capacity (l)	150
AdBlue tank capacity (l)	43
Hydrostatic transmission EPD	CVTronic
Electronic joystick	●
Axles	Axial
Brakes	Wet discs
HYDRAULIC	
Delivery / pressure (bar-l/min)	158-230
Hydraulic oil tank capacity (l)	149
CAB	
ASCS	Full
FOPS/ROPS Cab	●
Tilting cab	—
CONFIGURATION	
Hydropneumatic Suspension CS Merlo	—
Frame suspension	—
Permanent four-wheel drive	●
Three steering way	●
Standard tyres	17.5-25"
Hydraulically controlled stabilizers	—
Turret rotation	—
PTO (rpm)	—
3-point rear linkage (kg)	—

— NOT AVAILABLE • ● STANDARD • ○ OPTIONAL

Your Merlo dealer



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