

DOMaius Torit' DCE

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MERLO

P 120.10 HM

Maximum Load Capacity: 26,500 Lbs Maximum Lift Height: 32' 2" Maximum Reach: 17' 5" Load Capacity at Max. Reach: 6,000 Lbs Load Capacity at Max. Lift: 11,000 Lbs

SPECIFICATIONS

P 120.10 HM

PERFORMANCE

| Unladen Weight (lbs) | 35,700 |
|---|--------|
| Maximum Load Capacity (lbs) | 26,500 |
| Lift Height (ft) | 32′ 2″ |
| Maximum Reach (ft) | 17' 5" |
| Load Capacity at Max. Lift Height (lbs) | 11,000 |
| Load Capacity at Max. Reach (lbs) | 6,000 |
| Boom Side-Shift (in) | ± 7 |
| Frame Leveling | ± 10° |
| Boom Sections | 2 |

| CAB | |
|-----------------|----------------------------|
| Cab Finishing | Premium |
| MCDC | Light |
| FOPS II Cab | • |
| ROPS Cab | • |
| Controls | Electromechanical Joystick |
| Reverse Shuttle | Dual Reverse |

CONFIGURATION

| POWERTRAIN | |
|----------------------------|-----------|
| Engine | lveco |
| Displacement/Cylinders | 4.5/4 |
| Engine Power (HP) | 170 |
| Reversible Fan | - |
| Maximum Speed (mph) | 25 |
| Fuel Tank Capacity (gal) | 48.9 |
| AdBlue Tank Capacity (gal) | 11.3 |
| Hydrostatic Transmission | CVTronic |
| EPD | Тор |
| Axles | Axial |
| Reducers | Epicyclic |
| Brakes | Wet Discs |
| Automatic Parking Brake | • |

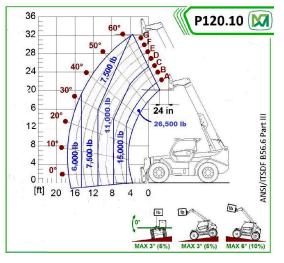
| HYDRAULIC | |
|------------------------------------|------------|
| Hydraulic Pump | LS + FS |
| Delivery/Pressure (psi-gal/min) | 3,045-31.4 |
| Hydraulic Oil Tank Capacity (gal) | 46.7 |
| Auxiliar Hydraulic Service on Boom | • |
| Rear Service Line | • |
| | |

Standard Optional

| DIMENSIONS | | |
|------------------|--------|---------------------------|
| Width (ft) | 8′ 11″ | Length (ft) |
| Height (ft) | 9' 4" | Wheelbase (ft) |
| Ground Clearance | 1' 4" | Turning Radius Over Tires |
| | | |

The technical data and other information in this document are not binding. We reserve the right to modify our products without prior notice as part of our policy of continuous improvement

| Hydropneumatic Suspension CS Merlo | - |
|--|----------|
| Hydropneumatic Suspension BSS Merlo | - |
| Hydropneumatic Suspension EAS Merlo | • |
| Work lights on cab | • |
| Sun-shade in the cab | • |
| Tac-lock | • |
| Pre-arrangement for aerial work platform | • |
| Two floating forks | • |
| Pedal Inching-Control | • |
| Permanent four-wheel drive | • |
| 4 Wheel Drive | • |
| 3 Steering Modes | • |
| Standard tires | 17.5-25″ |
| Hydraulically controlled stabilizers | - |
| Turret rotation | - |
| Tractor type approval | - |
| РТО | - |
| 3-point rear linkage | - |
| | |



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18' 9"

10' 8"

14' 2"