Maximum Load Capacity: 8,800 Lbs
Maximum Lift Height: 28' 10"
" Maximum Reach: 19' 0"
Load Capacity at Max. Reach: 2,200 Lbs
Load Capacity at Max. Lift: 8,800 Lbs
## SPECIFICATIONS

### PERFORMANCE
- **Unladen Weight (lbs)**: 20,200
- **Maximum Load Capacity (lbs)**: 8,800
- **Lift Height (ft)**: 28' 10"
- **Maximum Reach (ft)**: 19' 0"
- **Load Capacity at Max. Lift Height (lbs)**: 8,800
- **Load Capacity at Max. Reach (lbs)**: 2,200
- **Boom Side-Shift (in)**: -
- **Frame Leveling**: ± 8°
- **Boom Sections**: 3

### POWERTRAIN
- **Engine**: FPT
- **Displacement/Cylinders**: 4.5/4
- **Engine Power (HP)**: 170
- **Reversible Fan**: Premium
- **Maximum Speed (mph)**: 25
- **Fuel Tank Capacity (gal)**: 39.6
- **AdBlue Tank Capacity (gal)**: 4.7
- **CVtronic Transmission**: Top
- **Axles**: Portal
- **Reducers**: Epicyclic
- **Brakes**: Dry Discs
- **Automatic Parking Brake**: Premium

### CAB
- **Cab Finishing**: MCDC
- **FOPS II Cab**: Premium
- **ROPS Cab**: Optional
- **Controls**: Electromechanical Joystick
- **Reverse Shuttle**: Dual Reverse

### CONFIGURATION
- **Hydro pneumatic Suspension CS Merlo**: Premium
- **Hydro pneumatic Suspension BSS Merlo**: Standard
- **Hydro pneumatic Suspension EAS Merlo**: Optional
- **Work lights on cab**: Standard
- **Sun-shade in the cab**: Standard
- **Tac-lock**: Standard
- **Pre-arrangement for aerial work platform**: Standard
- **Two floating forks**: Standard
- **Pedal inching-control**: Standard
- **Permanent four-wheel drive**: Standard
- **4 Wheel Drive**: Standard
- **3 Steering Modes**: Standard
- **Standard tires**: 500/70-R24"
- **Hydraulically controlled stabilizers**: Standard
- **Turret rotation**: Standard
- **Tractor type approval**: Standard
- **PTO**: 135HP
- **3-point rear linkage**: Standard

### DIMENSIONS
- **Width (ft)**: 7' 8"
- **Height (ft)**: 8' 3"
- **Ground Clearance**: 1' 5"
- **Length (ft)**: 18' 0"
- **Wheelbase (ft)**: 9' 6"
- **Turning Radius Over Tires**: 13' 9"

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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.

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