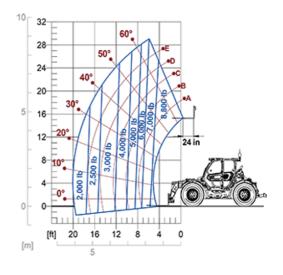
## Telescopic Tractors Regulatory area: NA

## **MF44.9**





| MODEL                        | MF44.9CS-170-CVT |
|------------------------------|------------------|
| A - Lenght (in)              | 219              |
| C - Wheelbase (in)           | 116              |
| F - Ground clearence (in)    | 17               |
| H - Width (in)               | 94               |
| M - Cab width (in)           | 40               |
| P - Height (in)              | 102              |
| S - Fork steering range (in) | 198              |



| MODEL                                | MF44.9C5-1/U-CV1          |
|--------------------------------------|---------------------------|
| PERFORMANCE                          |                           |
| Unladen weight (lb)                  | 21010                     |
| Maximum load capacity (lb)           | 8800                      |
| Lift height (ft)                     | 29'                       |
| Maximum reach (ft)                   | 19'                       |
| Boom side-shift (in)                 | _                         |
| Frame levelling (%)                  | +/- 8                     |
| Boom section                         | 3                         |
| POWERTRAIN                           |                           |
| Engine                               | FPT NEF45                 |
| Range/Cylinders (I)                  | 4.5/4                     |
| Engine power (kW/HP)                 | 125/170                   |
| Anti-pollution technology            | Stage V - SCR + DOC + DPF |
| Reversible Fan                       | 0                         |
| Maximum speed (mph)                  | 25                        |
| Fuel tank capacity (gal)             | 37                        |
| AdBlue tank capacity (gal)           | 4.8                       |
| Hydrostatic transmission EPD         | CVTronic                  |
| Electronic joystick                  | •                         |
| Axles                                | Axial                     |
| Brakes                               | Dry discs                 |
| HYDRAULIC                            |                           |
| Delivery / pressure (gal/min-psi)    | 40 - 3045                 |
| Hydraulic oil tank capacity (gal)    | 26.4                      |
| CAB                                  |                           |
| ASCS                                 | Full                      |
| FOPS/ROPS Cab                        | •                         |
| Tilting cab                          | _                         |
| CONFIGURATION                        |                           |
| Hydropneumatic Suspension CS Merlo   | •                         |
| Hydropneumatic Suspension EAS Merlo  | _                         |
| Permanent four-wheel drive           | •                         |
| Three steering way                   | •                         |
| Standard tyres                       | 500/70-24"                |
| Hydraulically controlled stabilizers | _                         |
| Turret rotation                      | _                         |
| PTO (rpm)                            | 540/1000                  |
| 3-point rear linkage (lb)            | CAT III - 15432 Lb        |
|                                      |                           |

NOT AVAILABLE • ● STANDARD • ○ OPTIONAL

MF44.9CS-170-CVT

## Your Merio dealer

MODEL



## MERLO S.P.A.

Via Nazionale, 9 12010 S. Defendente di Cervasca, (Cuneo) Italia Tel. +39 0171 614111

info@merlo.com www.merlo.com

Release 20/11/2025 - 13:59

Data, specifications and illustrations contained in this document are indicative and not binding. Merlo S.p.A. pursues a policy of continuous research and development; therefore, products may differ from those described or be subject to change without prior notice. The products shown may include optional equipment.