

# Compact Telehandlers

TF30.9-115EE4



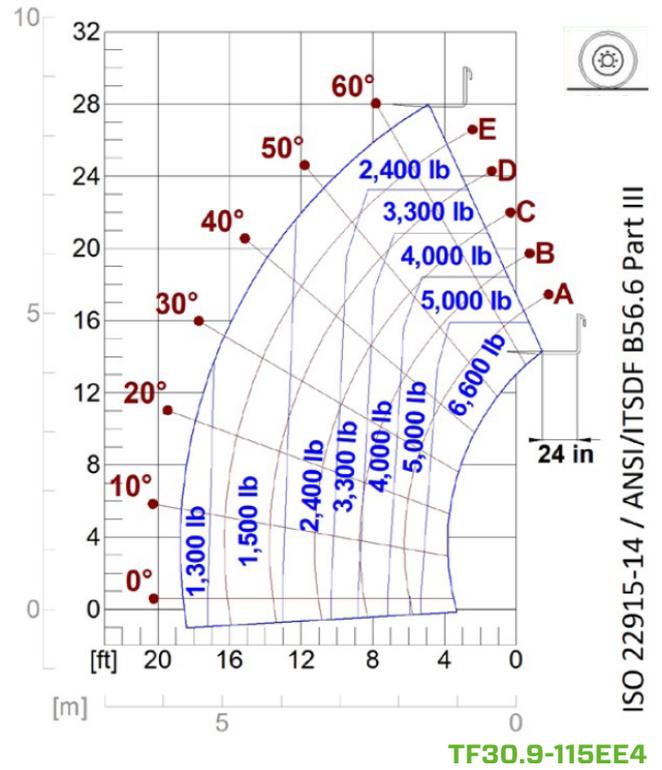
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| PERFORMANCE AND FEATURES                 | TF30.9-115EE4         |  |  |
|--|-----------------------|--|--|
| <b>Performance</b>                       |                       |  |  |
| Total unladen weight (lb)                | 15873                 |  |  |
| Maximum capacity (lb)                    | 6600                  |  |  |
| Lifting height (ft)                      | 28' 2"                |  |  |
| Maximum reach (ft)                       | 18' 7"                |  |  |
| Maximum operating height (ft)            | 16' 0"                |  |  |
| Maximum operating reach (ft)             | 5' 1"                 |  |  |
| Capacity at maximum height (lb)          | 2400                  |  |  |
| Capacity at maximum reach (lb)           | 1300                  |  |  |
| Lateral boom movement (inch)             | -                     |  |  |
| Tilting correction (%)                   | -                     |  |  |
| Boom sections                            | 3                     |  |  |
| <b>PowerTrain</b>                        |                       |  |  |
| Turbo motor                              | DEUTZ TCD3.6          |  |  |
| Displacement/cylinders                   | 3600/4                |  |  |
| Engine Power (kW/HP)                     | 85/115                |  |  |
| Anti-pollution technology                | TIER 4 - SCR + DOC    |  |  |
| Reversible fan                           | ●                     |  |  |
| Maximum speed (mph)                      | 25                    |  |  |
| Fuel tank (gal)                          | 22.5                  |  |  |
| AdBlue tank (gal)                        | 3.2                   |  |  |
| Hydrostatic transmission                 | ● - 2V                |  |  |
| EPD                                      | Plus                  |  |  |
| Auto-revving joystick                    | ●                     |  |  |
| Axles - Reducers                         | Axial, Epicyclic      |  |  |
| Machine brakes                           | Dry disc              |  |  |
| Automatic parking brake                  | ●                     |  |  |
| <b>Hydraulic</b>                         |                       |  |  |
| Hydraulic pump                           | LS+FS                 |  |  |
| Flow rate/pressure (gal/min - psi)       | 33 - 3046             |  |  |
| Hydraulic tank                           | 22.5                  |  |  |
| Hydraulic outlet at the top of the boom  | ●                     |  |  |
| Rear hydraulic outlets                   | ○                     |  |  |
| <b>Cab</b>                               |                       |  |  |
| Cab configuration                        | ECO                   |  |  |
| ASCS Adaptive Stability Control System   | Light                 |  |  |
| FOPS LIV II cab                          | ●                     |  |  |
| ROPS cab                                 | ●                     |  |  |
| Cab commands                             | Electronic joystick   |  |  |
| Tilting Cab                              | -                     |  |  |
| Reverse shuttle                          | Dual reverse          |  |  |
| <b>Configuration</b>                     |                       |  |  |
| Cab suspension                           | -                     |  |  |
| Boom suspension                          | ○                     |  |  |
| Suspension on axles                      | -                     |  |  |
| Work headlights on cab                   | ●                     |  |  |
| Sun blind                                | ○                     |  |  |
| Tac-lock                                 | ●                     |  |  |
| Provision for a platform                 | ○                     |  |  |
| Two floating forks                       | ●                     |  |  |
| Inching-Control                          | ●                     |  |  |
| Four-wheel drive                         | ●                     |  |  |
| Four-wheel steering                      | ●                     |  |  |
| Three steering modes                     | ●                     |  |  |
| Standard tyres                           | 400/70-20             |  |  |
| Optional tyres                           | 405/70-24, 400/70 24" |  |  |
| Stabilisers                              | -                     |  |  |
| Turret rotation                          | -                     |  |  |
| Type approval as an agricultural tractor | -                     |  |  |
| Approval with PNEUMATIC braking          | -                     |  |  |
| Approval with HYDRAULIC braking          | ○                     |  |  |
| PTO                                      | -                     |  |  |
| 3-point linkage                          | -                     |  |  |

- Not Available  
● Standard  
○ Optional

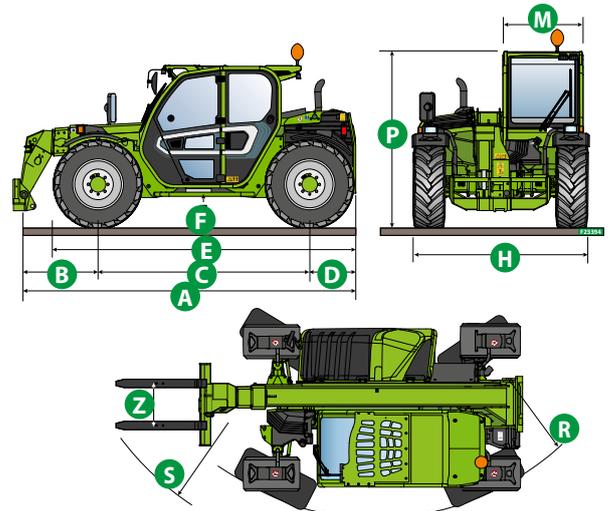
## Load charts



## Dimensions



|          | TF30.9<br>115EE4 |  |  |
|----------|------------------|--|--|
| A (inch) | 170.5            |  |  |
| B (inch) | 39.0             |  |  |
| C (inch) | 107.9            |  |  |
| D (inch) | 23.6             |  |  |
| E (inch) | 153.9            |  |  |
| F (inch) | 11.4             |  |  |
| H (inch) | 82.7             |  |  |
| M (inch) | 39.8             |  |  |
| P (inch) | 83.5             |  |  |
| R (inch) | 154.7            |  |  |
| S (inch) | 183.5            |  |  |
| Z (inch) | 33.5             |  |  |



**Your Merlo dealer**



**TF30.9-115EE4:**

MA00825 - VIN: D2000787 - SAV: D207292 - 17/05/2022

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