

Medium Capacity Telehandlers

Turbofarmer 33.9



**PERFORMANCE AND FEATURES****TF33.9-EE****TF33.9-115EE****Performance**

Unladen weight (kg)

7200

7200

Maximum load capacity (kg)

3300

3300

Lift height (m)

8,6

8,6

Maximum reach (m)

5,7

5,7

Lift height at max. load capacity (m)

6,2

6,2

Reach at max. load capacity (m)

1,6

1,6

Load capacity at max. lift height (m)

1750

1750

Load capacity at max. reach (kg)

650

650

Boom side-shift (mm)

-

-

Frame levelling (%)

-

-

Boom section

3

3

Powertrain

Engine

Deutz TCD 3.6

Deutz TCD 3.6

Range/Cylinders

3600/4

3600/4

Engine power (kW/HP)

70/95

85/115

Anti-pollution technology

Tier 3

Tier 3

Reversible Fan

●

●

Maximum speed (km/h)

40

40

Fuel tank capacity (l)

85

85

AdBlue tank capacity (l)

-

-

Hydrostatic transmission

YES - 2V

YES - 2V

EPD

PLUS

PLUS

Joystick autoaccelerante

STD

STD

Axles

Axial

Axial

Reducers

Epicyclic

Epicyclic

Brakes

Dry discs

Dry discs

Hydraulic

Hydraulic pump

LS+FS

LS+FS

Delivery / pressure (L / MIN - BAR)

125 - 210

125 - 210

Hydraulic oil tank capacity (l)

85

85

Auxiliary hydraulic service on boom

●

●

Rear service line

○

○

Cab

Cab finishing

ECO

ECO

ASCS

Light

Light

FOPS II Cab

●

●

ROPS Cab

●

●

Controls

Electronic joystick control

Electronic joystick control

Tilting cab

-

-

Reverse shuttle

Dual reverse

Dual reverse

Configuration

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

●

●

All wheel steering

●

●

Three steering way

●

●

Standard tyres

-

-

OPT tyres

-

-

Hydraulically controlled stabilizers

-

-

Turret rotation

-

-

Tractor type approval

-

-

Pneumatic brakes (ton)

○

○

Hydraulic brakes (ton)

○

○

PTO

-

-

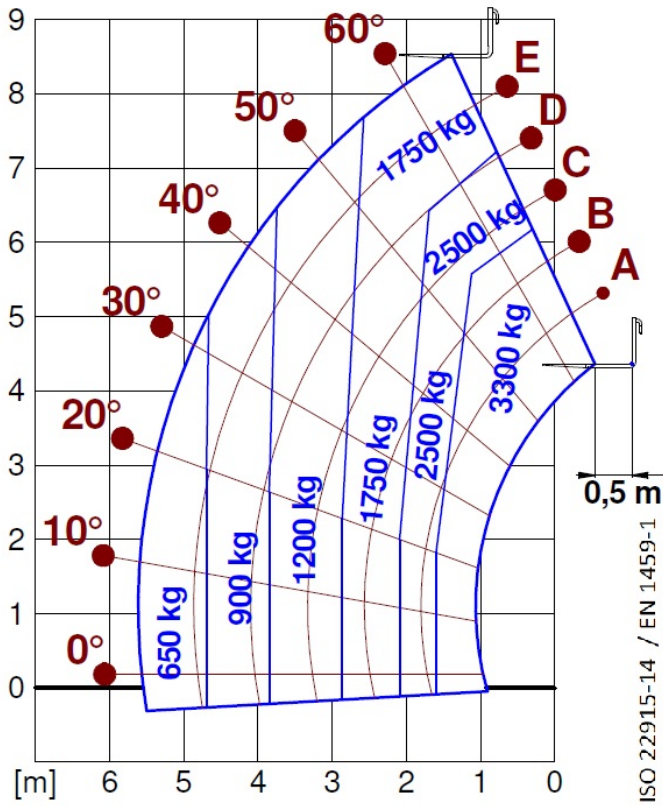
3-point rear linkage

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-



— not available
 ● standard
 ○ optional



Dimensions



| | TF33.9-EE | TF33.9-115EE | |
|------------------------------|-----------|--------------|--|
| A - Length | 4330 | 990 | |
| C - Wheelbase | 2740 | 3910 | |
| F - Ground clearance | 380 | 380 | |
| H - Width | 2250 | 2250 | |
| M - Cabin width | 1010 | 1010 | |
| P - Height | 2240 | 2240 | |
| R - Turning radius at wheels | 4095 | 4095 | |
| S - Turning radius at forks | 4740 | 4740 | |

Your Merlo dealer

MERLO S.P.A.

Via Nazionale, 9

12010 S. Defendente di Cervasca, (Cuneo) Italia

Tel. +39 0171 614111

Fax +39 0171 684101

info@merlo.com

www.merlo.com



