

Medium Capacity Telehandlers

Turbofarmer 35.7



**PERFORMANCE AND FEATURES****TF35.7CS-140****TF35.7-140****Performance**

Unladen weight (kg)

6950

6800

Maximum load capacity (kg)

3500

3500

Lift height (m)

6.6

6.6

Maximum reach (m)

3.5

3.5

Lift height at max. load capacity (m)

6.5

6.5

Reach at max. load capacity (m)

1.3

1.3

Load capacity at max. lift height (m)

3500

3500

Load capacity at max. reach (kg)

1350

1350

Boom side-shift (mm)

-

-

Frame levelling (%)

-

-

Boom section

2

2

Powertrain

Engine

Deutz TCD3.6

Deutz TCD3.6

Range/Cylinders

3600/4

3600/4

Engine power (kW/HP)

100/136

100/136

Anti-pollution technology

Stage V - SCR + DPF +

Stage V - SCR + DPF +

Reversible Fan

●

●

Maximum speed (km/h)

40

40

Fuel tank capacity (l)

85

85

AdBlue tank capacity (l)

12

12

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

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○

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)

○

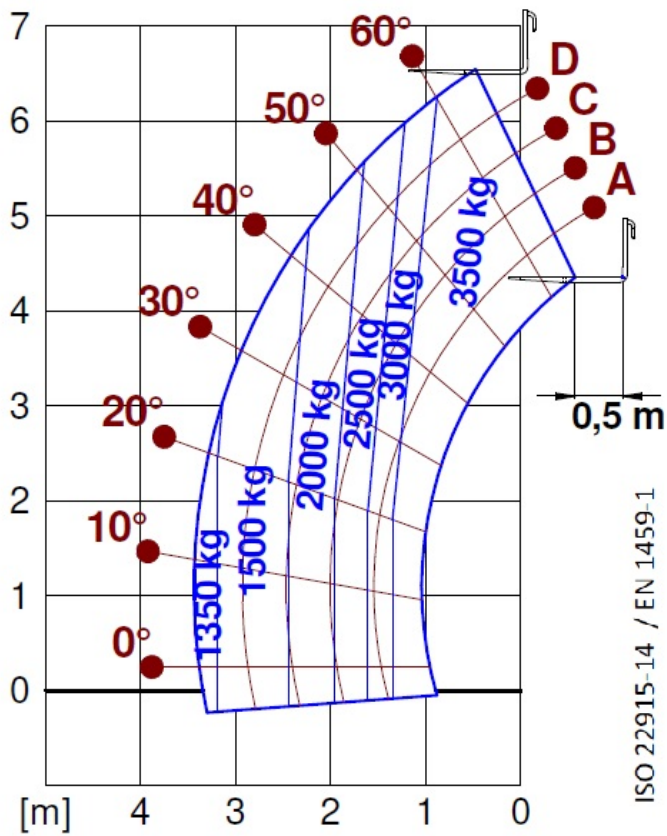
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PTO

3-point rear linkage



— not available
 ● standard
 ○ optional



Dimensions



	TF35.7CS-140	TF35.7-140	
A - Length	4310	970	
C - Wheelbase	2740	3910	
F - Ground clearance	380	380	
H - Width	2250	2250	
M - Cabin width	1010	1010	
P - Height	2300	2240	
R - Turning radius at wheels	4095	4095	
S - Turning radius at forks	4740	4740	

Your Merlo dealer

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