

# Medium Capacity Telehandlers

Turbofarmer 33.9



**PERFORMANCE AND FEATURES****TF33.9-140****TF33.9-115EE****Performance**

Unladen weight (kg)	7300	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)	100/136	85/115	
Anti-pollution technology	Stage V - SCR + DPF + DOC	Tier 3	
Reversible Fan	●	●	
Maximum speed (km/h)	40	40	
Fuel tank capacity (l)	85	85	
AdBlue tank capacity (l)	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**

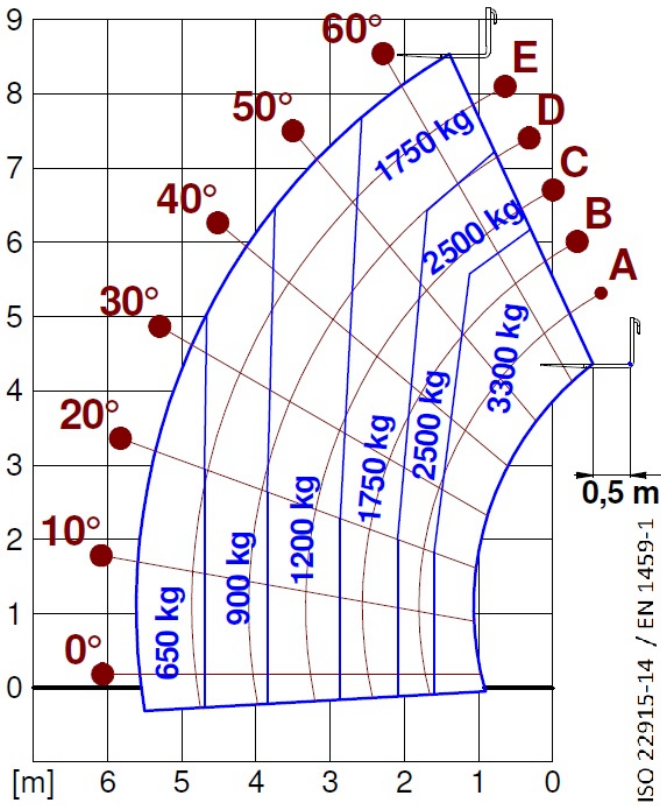
Cab finishing	ECO	ECO	
ASCS	Light	Light	
FOPS II Cab	●	●	
ROPS Cab	●	●	
Controls	Electronic joystick control	Electronic joystick control	
Tilting cab	—	—	
Reverse shuttle	Dual reverse	Dual reverse	

**Configuration**

Hydropneumatic Suspension CS Merlo	—	—	
Hydropneumatic Suspension BSS Merlo	○	○	
Hydropneumatic Suspension EAS Merlo	—	—	
Work lights on cab	●	○	
Sun-shade in the cab	○	○	
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)	○	○	

- not available
- standard
- optional

3-point rear linkage



Dimensions



	TF33.9-140	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**

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