

Medium Capacity Telehandlers

Turbofarmer 35.7





PERFORMANCE AND FEATURES

Performance

Unladen weight (kg)	6700
Maximum load capacity (kg)	3500
Lift height (m)	6.5
Maximum reach (m)	3.5
Lift height at max. load capacity (m)	6.5
Reach at max. load capacity (m)	1.3
Load capacity at max. lift height (m)	3000
Load capacity at max. reach (kg)	1300
Boom side-shift (mm)	-
Frame levelling (%)	-
Boom section	2

Powertrain

Engine	Deutz TCD3.6
Range/Cylinders	3600/4
Engine power (kW/HP)	85/115
Anti-pollution technology	Tier 3
Reversible Fan	●
Maximum speed (km/h)	40
Fuel tank capacity (l)	85
AdBlue tank capacity (l)	
Hydrostatic transmission	●
EPD	PLUS
Joystick autoaccelerante	●
Axles	Axial
Reducers	Epicyclic
Brakes	Dry discs
Automatic parking brake	●

Hydraulic

Hydraulic pump	LS+FS
Delivery / pressure (L / MIN - BAR)	125-210
Hydraulic oil tank capacity (l)	85
Auxiliary hydraulic service on boom	●
Rear service line	○

Cab

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

Configuration

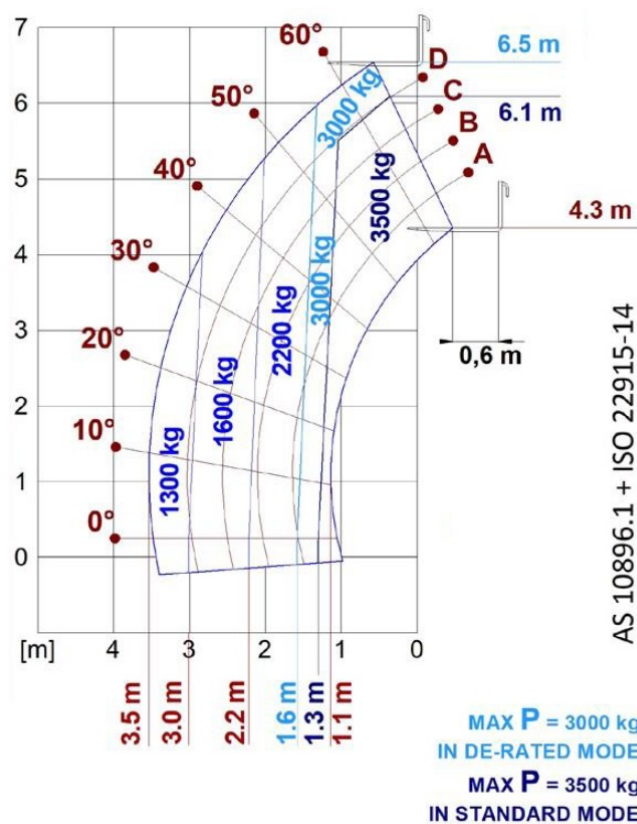
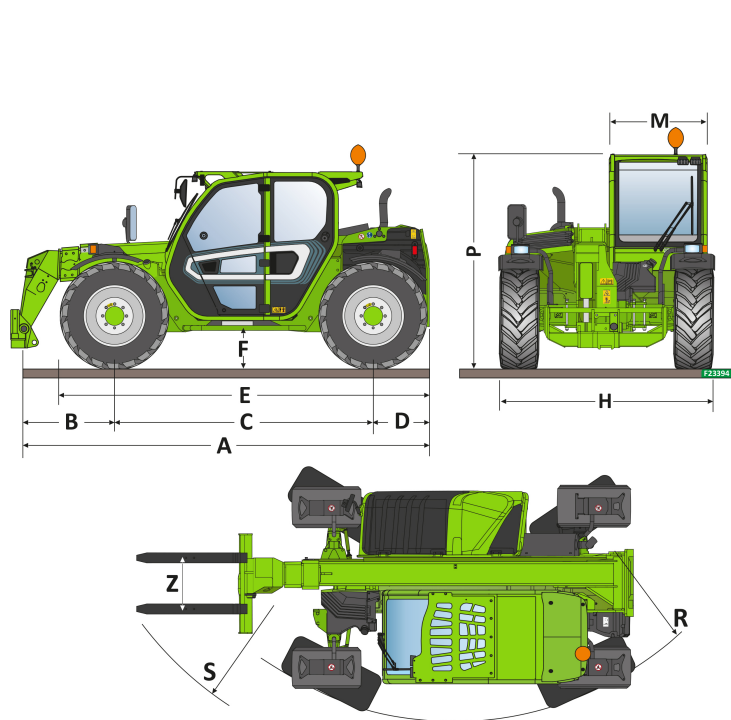
Hydropneumatic Suspension CS Merlo	—
Hydropneumatic Suspension BSS Merlo	○
Hydropneumatic Suspension EAS Merlo	—
Work lights on cab	○
Sun-shade in the cab	○
Tac-lock	●
Pre-arrangement for aerial work platform	○
Two floating forks	●
Pedal Inching-Control	●
Permanent four-wheel drive	●
All wheel steering	●
Three steering way	●
Standard tyres	400/70-24
OPT tyres	460/70-24
Hydraulically controlled stabilizers	—
Turret rotation	—
Tractor type approval	—
Pneumatic brakes (ton)	○
Hydraulic brakes (ton)	○
PTO	-

TF35.7-115EE



— not available
● standard
○ optional

Diagramma di carico

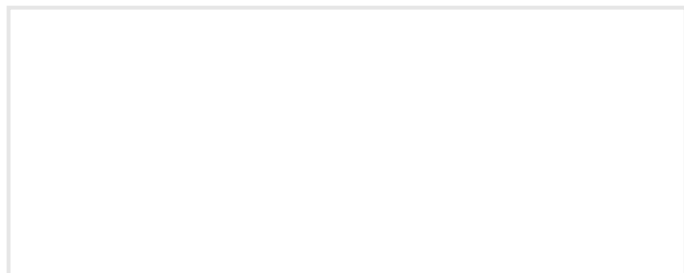


Dimensions



	TF35.7-115EE		
A - Length	4310		
C - Wheelbase	2740		
F - Ground clearance	380		
H - Width	2250		
M - Cabin width	1010		
P - Height	2240		
R - Turning radius at wheels	4095		
S - Turning radius at forks	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

