

Medium Capacity Telehandlers

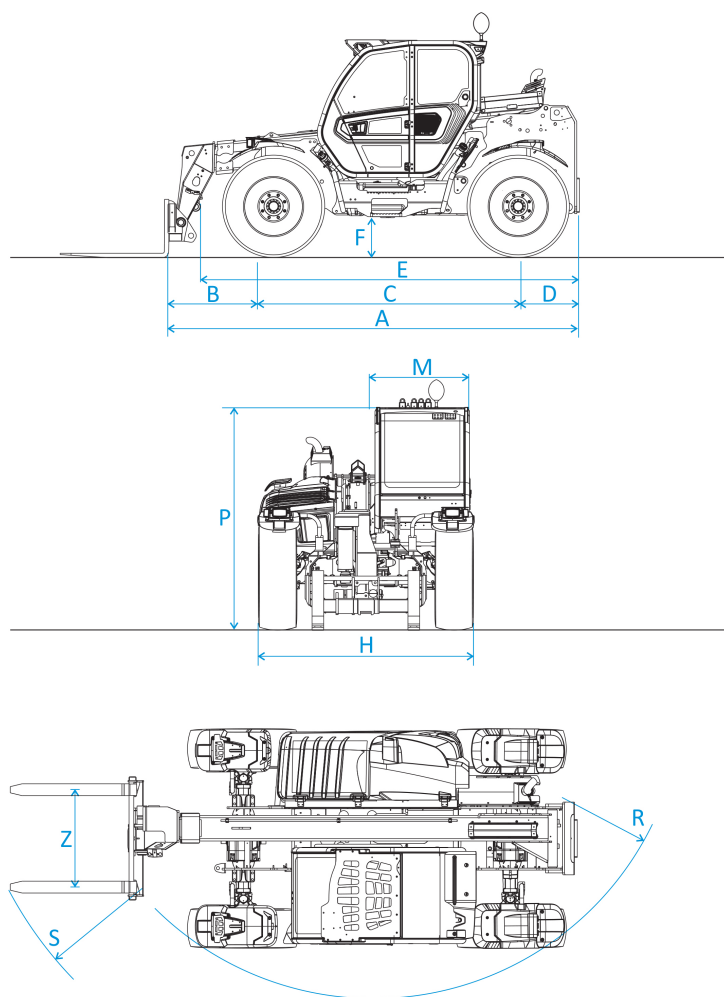
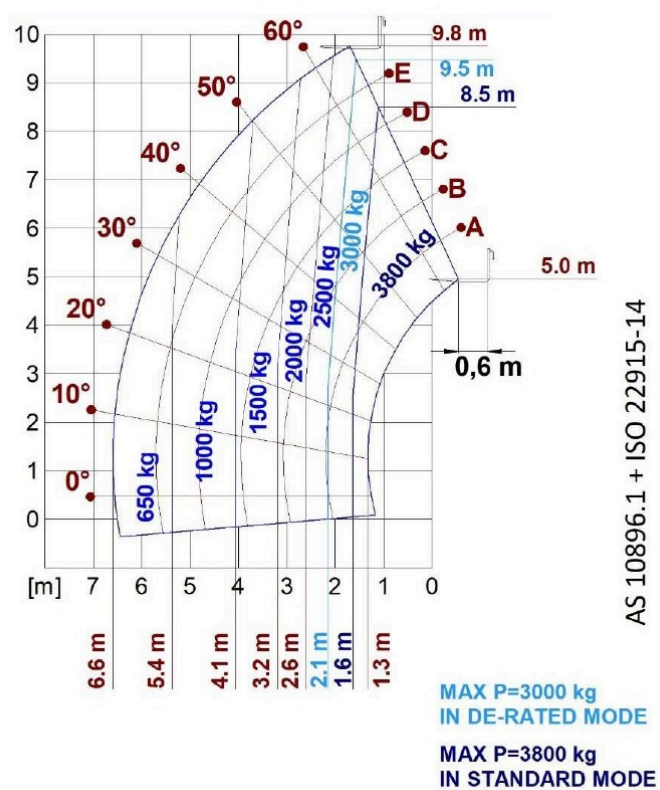
Turbofarmer 38.10TT





— not available
● standard
○ optional

PERFORMANCE AND FEATURES	TF38.10TT-136	TF38.10TTCS-136	
Performance			
Unladen weight (kg)	8200	8800	
Maximum load capacity (kg)	3800	3800	
Lift height (m)	9,8	9,8	
Maximum reach (m)	6,6	6,6	
Lift height at max. load capacity (m)	9.5	8,5	
Reach at max. load capacity (m)	2.1	1,6	
Load capacity at max. lift height (m)	3000	2500	
Load capacity at max. reach (kg)	650	650	
Boom side-shift (mm)	+/- 180	+/- 180	
Frame levelling (%)	+/- 8	+/- 8	
Boom section	3	3	
Powertrain			
Engine	Perkins 904J	Perkins 904J	
Range/Cylinders	3600/4	3600/4	
Engine power (kW/HP)	100 / 136	100 / 136	
Anti-pollution technology	Stage V - SCR + DPF + DOC	Stage V - SCR + DPF + DOC	
Reversible Fan	●	●	
Maximum speed (km/h)	40	40	
Fuel tank capacity (l)	140	140	
AdBlue tank capacity (l)	18	18	
Hydrostatic transmission	●	●	
EPD	PLUS	PLUS	
Joystick autoaccelerante	●	●	
Axles	Drop portal	Drop portal	
Reducers	RR 700	RR 700	
Brakes	Dry discs	Dry discs	
Automatic parking brake	●	●	
Hydraulic			
Hydraulic pump	LS+FS	LS+FS	
Delivery / pressure (L / MIN - BAR)	139-250	139-250	
Hydraulic oil tank capacity (l)	100	100	
Auxiliary hydraulic service on boom	●	●	
Rear service line	○	○	
Cab			
Cab finishing	Standard	Standard	
ASCS	Full	Full	
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	400/70-24	400/70-24	
OPT tyres	460/70-R24	460/70-R24	
Hydraulically controlled stabilizers	—	—	
Turret rotation	—	—	
Tractor type approval	—	—	
Pneumatic brakes (ton)	○	○	
Hydraulic brakes (ton)	○	○	
PTO	-	-	
3-point rear linkage			



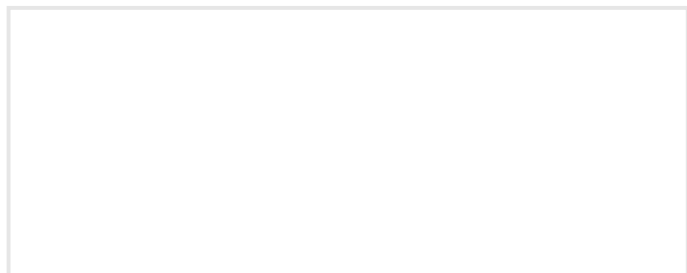
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Dimensions



	TF38.10TT-136	TF38.10TTCS-136	
A - Length	4760	4760	
C - Wheelbase	2810	2810	
F - Ground clearance	460	460	
H - Width	2310	2310	
M - Cabin width	1010	1010	
P - Height	2530	2530	
R - Turning radius at wheels	3985	3985	
S - Turning radius at forks	4800	4800	

Your Merlo dealer



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