Compact Telehandlers

Turbofarmer 27.6

MERLO

PERFORMANCE AND FEATURES	TF27.6		
Performance			
Unladen weight (kg)	4850		
Maximum load capacity (kg)	2700		
Lift height (m)	5.9		
Maximum reach (m)	3.3		
Lift height at max. load capacity (m)	4.6		
Reach at max. load capacity (m)	1.2		
Load capacity at max. lift height (m)	1800		
Load capacity at max. reach (kg)	1000		
Boom side-shift (mm)	-		
Frame levelling (%)	-		
Boom section	2		
Powertrain			
Engine	Kohler 2504 TCR		
Range/Cylinders	2500/4		
Engine power (kW/HP)	55,4/75,1		
Anti-pollution technology	Stage V - DOC + DPF		
Reversible Fan	–		
Maximum speed (km/h)	40		
Fuel tank capacity (l)	70		
AdBlue tank capacity (l)			
Hydrostatic transmission	TOP - 1V		
EPD	PLUS		
Joystick autoaccelerante	NO		
Axles	Axial		
Reducers	Epicyclic		
Brakes	Dry discs		
Hydraulic			
Hydraulic pump	Gear + FS		
Delivery / pressure (L / MIN – BAR)	95-210		
Hydraulic oil tank capacity (l)	70		
Auxiliary hydraulic service on boom	●		
Rear service line	○		
Cab			
Cab finishing	ECO		
ASCS	Light		
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			
OPT tyres			
Hydraulically controlled stabilizers	–		
Turret rotation	–		
Tractor type approval	○		
Pneumatic brakes (ton)	–		
Hydraulic brakes (ton)	○		
PTO			
3-point rear linkage			

– not available
● standard
○ optional

Dimensions

	TF27.6		
A - Lenght	3910		
C - Wheelbase	2450		
F - Ground clearence	270		
H - Width	1860		
M - Cabin width	1010		
P - Height	2020		
R - Turning radius at wheels	3370		
S - Turning radius at forks	4200		

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