

High capacity telehandlers

Turbofarmer 45.11



**PERFORMANCE AND FEATURES****TF45.11T-170EE-HF****Performance**

Unladen weight (kg)	10100
Maximum load capacity (kg)	4500
Lift height (m)	10.6
Maximum reach (m)	7
Lift height at max. load capacity (m)	9
Reach at max. load capacity (m)	1.9
Load capacity at max. lift height (m)	3500
Load capacity at max. reach (kg)	650
Boom side-shift (mm)	-
Frame levelling (%)	+/-8
Boom section	3

**Powertrain**

Engine	FPT NEF45
Range/Cylinders	4500/4
Engine power (kW/HP)	125/170
Anti-pollution technology	Stage V - SCR + DOC + DPF
Reversible Fan	○
Maximum speed (km/h)	40
Fuel tank capacity (l)	140
AdBlue tank capacity (l)	18
Hydrostatic transmission	YES - 2V
EPD	PLUS
Joystick autoaccelerante	STD
Axles	Axial
Reducers	Epicyclic
Brakes	Dry discs

**Hydraulic**

Hydraulic pump	HF
Delivery / pressure (L / MIN - BAR)	160 - 250
Hydraulic oil tank capacity (l)	100
Auxiliary hydraulic service on boom	●
Rear service line	○

**Cab**

Cab finishing	PREMIUM
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	—
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



	TF45.11T-170EE-HF		
A - Length	5040		
C - Wheelbase	3050		
F - Ground clearance	440		
H - Width	2400		
M - Cabin width	1010		
P - Height	2530		
R - Turning radius at wheels	3830		
S - Turning radius at forks	4800		

Your Merlo dealer

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