



# TF 42.7 CS



**Maximum Load Capacity:** 9,260 Lbs  
**Maximum Lift Height:** 23' 7"  
**Maximum Reach:** 12' 4"  
**Load Capacity at Max. Reach:** 3,860 Lbs  
**Load Capacity at Max. Lift:** 9,260 Lbs



## PERFORMANCE

Unladen Weight (lbs)	18,070
Maximum Load Capacity (lbs)	9,260
Lift Height (ft)	23' 7"
Maximum Reach (ft)	12' 4"
Load Capacity at Max. Lift Height (lbs)	9,260
Load Capacity at Max. Reach (lbs)	3,860
Boom Side-Shift (in)*	*
Frame Leveling*	*
Boom Sections	2

## POWERTRAIN

Engine	Deutz
Displacement/Cylinders	3.6/4
Engine Power (HP)	140
Reversible Fan	●
Maximum Speed (mph)	25
Fuel Tank Capacity (gal)	37
AdBlue Tank Capacity (gal)	4.7
Hydrostatic Transmission	● -2V
EPD	Plus
Axles	Drop Portal
Reducers	RR700
Brakes	Dry Discs
Automatic Parking Brake	●

## HYDRAULIC

Hydraulic Pump	LS + FS
Delivery/Pressure (psi-gal/min)	3,625-40
Hydraulic Oil Tank Capacity (gal)	26
Auxiliary Hydraulic Service on Boom	●
Rear Service Line	○

\* TT CS MODELS ALSO AVAILABLE

● Standard    ○ Optional

## DIMENSIONS

Width (ft)	7' 6"	Length (ft)	15' 7"
Height (ft)	8' 4"	Wheelbase (ft)	9' 2"
Ground Clearance	1' 6"	Turning Radius Over Tires	13' 0"

The technical data and other information in this document are not binding. We reserve the right to modify our products without prior notice as part of our policy of continuous improvement

## CAB

Cab Finishing	ECO
ACSC	Full
FOPS II Cab	●
ROPS Cab	●
Controls	Electronic Joystick
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	●
4 Wheel Drive	●
3 Steering Modes	●
Standard tires	400/70-24"
Hydraulically controlled stabilizers	-
Turret rotation	-
Tractor type approval	○
PTO	○
3-point rear linkage	-

