



# ROTO 70.24 S PLUS



**Maximum Load Capacity:** 15,430 Lbs

**Maximum Lift Height:** 80' 0"

**Maximum Reach:** 67' 0"

**Load Capacity at Max. Reach:** 2,000 Lbs

**Load Capacity at Max. Lift:** 6,600 Lbs



## PERFORMANCE

Unladen Weight (lbs)	45,420
Maximum Load Capacity (lbs)	15,430
Lift Height (ft)	80' 0"
Maximum Reach (ft)	67' 0"
Load Capacity at Max. Lift Height (lbs)	6,600
Load Capacity at Max. Reach (lbs)	2,000
Boom Side-Shift (in)	-
Frame Leveling (+/- side/front)	12/4
Boom Sections	4

## POWERTRAIN

Engine	FPT
Displacement/Cylinders	4.5/4
Engine Power (HP)	170
Reversible Fan	-
Maximum Speed (mph)	25
Fuel Tank Capacity (gal)	40
AdBlue Tank Capacity (gal)	11
Hydrostatic Transmission	● -2V
EPD	●
Axles	Axial
Reducers	Epicyclic
Brakes	Dry Discs
Automatic Parking Brake	●

## HYDRAULIC

Hydraulic Pump	2 - LS + FS
Delivery/Pressure (psi-gal/min)	3770/42+26
Hydraulic Oil Tank Capacity (gal)	32
Auxiliary Hydraulic Service on Boom	●
Rear Service Line	-

● Standard    ● Optional

## DIMENSIONS

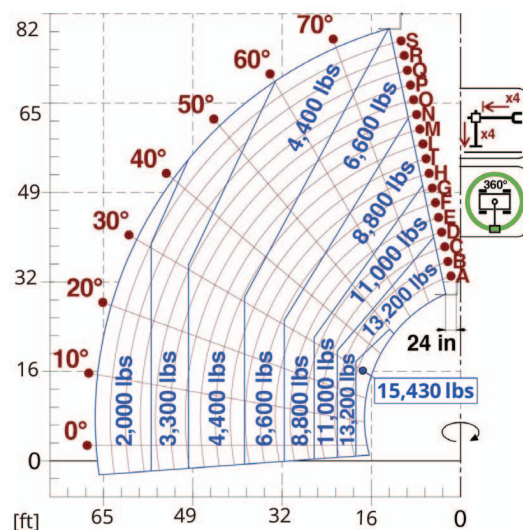
Width (ft)	8' 1"	Length (ft)	25' 7"
Stabilizers fully extended	17' 2"	Wheelbase (ft)	10' 0"
Height (ft)	10' 3"	Turning Radius Over Tires	14' 7"
Ground Clearance	1' 0"		

## CAB

Tilting Cab	●
Cab Finishing	Premium
ASCS	●
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	445/65-R22.5
Hydraulically controlled stabilizers	Multi-position
Turret rotation	Continuous
Tractor type approval	-



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