

ROTO 70.24 S PLUS



SPECIFICATIONS

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PERFORMANCE		CAB		
Unladen Weight (lbs)	45,420	Tilting Cab	•	
Maximum Load Capacity (lbs)	15,430	Cab Finishing	Premium	
Lift Height (ft)	80′ 0"	ACSC	•	
Maximum Reach (ft)	67′ 0″	FOPS II Cab	•	
Load Capacity at Max. Lift Height (lbs)	6,600	ROPS Cab	•	
Load Capacity at Max. Reach (lbs)	2,000	Controls	Electronic Joystick	
Boom Side-Shift (in)	-	Reverse Shuttle Dual Reverse		
Frame Leveling (+/- side/front)	12/4			
Boom Sections	4	CONFIGURATION		
		Hydropneumatic Suspension CS Merlo	_	
POWERTRAIN		Hydropneumatic Suspension BSS Merlo -		
Engine	FPT	Hydropneumatic Suspension EAS Merlo		
Displacement/Cylinders	4.5/4	Work lights on cab		
Engine Power (HP)	170	Sun-shade in the cab		
Reversible Fan	-	Tac-lock •		
Maximum Speed (mph)	25	Pre-arrangement for aerial work platform		
Fuel Tank Capacity (gal)	40	Two floating forks		
AdBlue Tank Capacity (gal)	11	Pedal Inching-Control -		
Hydrostatic Transmission	• -2V	Permanent four-wheel drive		
EPD	•	4 Wheel Drive		
Axles	Axial	3 Steering Modes		
Reducers	Epicyclic	Standard tires 445/65-R22.		
Brakes	Dry Discs	Hydraulically controlled stabilizers Multi-position		
Automatic Parking Brake	•	Turret rotation Continuous		
		Tractor type approval	-	
HYDRAULIC		82	70°	
Hydraulic Pump	2 - LS + FS		• 4•\$	
Delivery/Pressure (psi-gal/min)	3770/42+26	65 50° 50° 10° 10° 10° 10° 10° 10° 10° 10° 10° 1		
Hydraulic Oil Tank Capacity (gal)	ydraulic Oil Tank Capacity (gal)			
Auxiliary Hydraulic Service on Boom	•	40 - 1		
Rear Service Line	-	30°		
		30 1/1////	97.00	
Standard Optional		32 20°	Trigation A	
DIMENSIONS			(/////36/	
DIMENSIONS		16 10° g g g	24 in	
Width (ft) 8' 1" Length (ft)		23 /	24 in sql 000 15,430 lbs	
Stabilizers fully extended 17' 2" Wheelbase (f			13,1	
Height (ft) 10′ 3″ Turning Radii	us Over Tires	14' 7"		
Ground Clearance 1' 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