

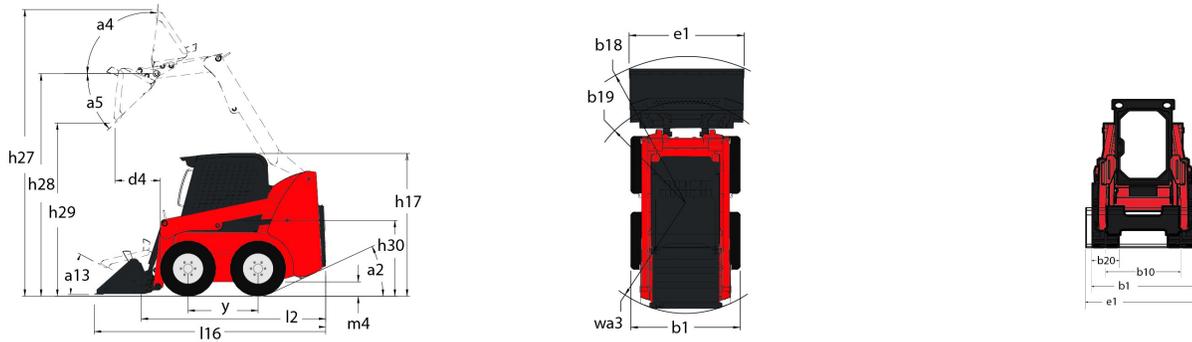
Technical sheet :

4200 V



Capacities		Metric	Imperial
Rated Operating Capacity		1905 kg	4200 lbs
Rated Operating Capacity with Optional Counterweight		533 kg	1175 lbs
Unladen weight		5291 kg	11665 lbs
Weight and dimensions			
Overall Operating Height - Fully Raised	h27	4745 mm	186.811 in
Height to Hinge Pin - Fully Raised	h28	3647 mm	143.583 in
Overall Height to Top of Rops	h17	2083 mm	82.008 in
Dump angle at full height	a5	31 °	31 °
Dump height	h29	2916 mm	114.803 in
Overall length with bucket	l16	4026 mm	158.504 in
Dump reach at full height		1003 mm	39.488 in
Rollback at ground		31 °	31 °
Seat to ground height	h30	1046 mm	41.181 in
Wheelbase	y	1387 mm	54.606 in
Overall width less bucket	b1	2019 mm	79.488 in
Bucket Width	e1	2134 mm	84.016 in
Ground clearance	m4	185 mm	7.283 in
Overall length - Less Bucket	l2	3086 mm	121.496 in
Departure angle	a2	19 °	19 °
Clearance Circle - Rear	wa1	1791 mm	70.512 in
Performances			
Travel speed (unladen)		10.5 km/h	6.5 mph
Travel Speed with Two-Speed Option - Maximum		18.7 km/h	11.6 mph
Wheels			
Standard tyres		14x17.50 HD	14x17.50 HD
Engine			
Engine brand		Deutz	Deutz
Engine model		TCD 3.6	TCD 3.6
Gross Power (kW)		74 kW	74 kW
Net Power (kW)		97.2 kW	97.2 kW
Max. torque / Engine rotation		442 Nm/m / 2200 tr/min	442 Nm/m / 2200 tr/min
Battery		12 V	12 V
Starter (kW)		2.3 kW	2.3 kW
Hydraulics			
High-Flow Auxiliary Hydraulics - Option (L/min)		154 l/min	154 l/min
Tank capacities			
Fuel tank		39.40 l	8.67 gal
Reservoir Capacity Hydraulics		63.40 l	13.95 gal
Displacement		3.60 l	0.79 gal
Noise and vibration			
Environmental noise (LwA)		101 dB(A)	101 dB(A)
Noise at driving position (LpA)		85 dB(A)	85 dB(A)
Whole-Body Vibration (ISO 2631-1)		<0.79 m/s ²	<0.79 m/s ²
Vibration to whole hand/arm		<1.20 m/s ²	<1.20 m/s ²

Dimensional drawing



Equipment

Hydrostatic Drive - Servo	Standard
Integral Access Plate (removable)	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Standard
Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
High-Flow Auxiliary Hydraulics	Standard
Power-A-Tach® Attachment Mounting System	Standard
Lighting	
Work Lights - Front and Rear	Standard
Motorization/Power	
Engine Auto-Shutdown System	Standard
Engine Block Heater	Standard
Swing-Out Cooler	Standard
Turbo-Charged Engine	Standard
Two-Speed Drive	Standard
Operator station	
Adjustable Arm Rests / Control Towers 1	Standard
Air conditioning with manual adjustment	Standard
Air suspension seat	Standard
Cab Enclosure	Optional
Foot and Hand Throttles 2	Standard
Heating	Standard
High-Back Adjustable Seat	Standard
Horn	Standard
Joystick controls	Standard
ROPS/FOPS Level II Overhead Guard	Standard
Safety	
Anti-Vandalism Protection	Standard
Back-Up Alarm	Standard
Brake Control (Auto / Manual)	Standard
Hydraloc™ Safety System	Standard
Lift Arm Support Device	Standard
Operator Restraint Bar	Standard
Secondary functions	
Full Instrumentation	Standard

Secondary functions

Hydraglide™ Ride Control 3

Standard



Siège Social

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