

Technical sheet :

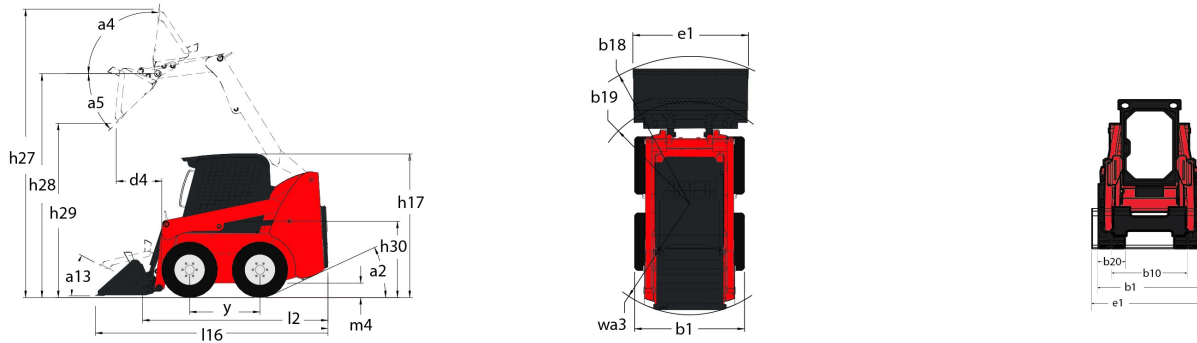
# **4200 V**

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

## Dimensional drawing



## Equipment

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Integral Access Plate (removable)	Standard
<b>Lifting function</b>	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
High-Flow Auxiliary Hydraulics	Standard
Power-A-Tach® Attachment Mounting System	Standard
<b>Lighting</b>	
Work Lights - Front and Rear	Standard
<b>Motorization/Power</b>	
Engine Auto-Shutdown System	Standard
Engine Block Heater	Standard
Swing-Out Cooler	Standard
Turbo-Charged Engine	Standard
Two-Speed Drive	Standard
<b>Operator station</b>	
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
<b>Other options</b>	
Hydrostatic Drive - Servo	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Standard
<b>Safety</b>	
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
<b>Secondary functions</b>	
Full Instrumentation	Standard
Hydraglide™ Ride Control 3	Standard



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