Technical sheet :







	10508
Capacities	
Operating Weight	
Unladen weight	
Operating Capacity at 35% Tipping Load	
Operating Capacity At 50% Tipping Load	
Tipping capacity	
Weight and dimensions	
Overall Operating Height - Fully Raised	h27
Height to Hinge Pin - Fully Raised	h28
Dump reach - Full height	r6
Dump angle at full height	a5
Dump Height - Fully Raised	h29
Maximum Rollback Angle - Fully Raised	a4
Overall Height to top of ROPS	h17
Overall length with bucket	116
Overall Length without Bucket	11
Specified Height	h31
Reach at Specified Height	r4
Dump angle at specified height	a17
Maximum Rollback Angle at Ground	a13
Carry Position	d5
Maximum Rollback Angle at Carry Position	a14
Digging Position	h32
Angle of Departure with STD Counterweight	
Ground clearance	m4
Track gauge	b10
Track Shoe Width	b20
Crawler base	у2
Overall width less bucket	b1
Bucket Width	e1
Clearance Radius - Front with Bucket	b18
Clearance Circle - Rear	wa1
Maximum rollback at specified height	
Angle of Approach	a3
Grouser Height	
Track Type / Track Rollers / Roller Type	
Performances	
Ground Speed - Single Speed	
Drawbar Pull/Tractive Effort	
Bucket Breakout - Tilt Cylinder	
Bucket Breakout - Lift Cylinder	
Engine	
5	
Engine model	
Engine model Motor Type	
Engine model Motor Type Gross Power / Power	
Engine model Motor Type Gross Power / Power Net Power	
Engine model Motor Type Gross Power / Power Net Power Max. torque	
Engine model Motor Type Gross Power / Power Net Power Max. torque I.C. Engine power rating	
Engine model Motor Type Gross Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage	
Engine model Motor Type Gross Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA)	
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Engine model Motor Type Gross Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Alternator - Voltage / Ampere Hydraulics	
Engine model Motor Type Gross Power / Power Net Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Alternator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics	
Engine model Motor Type Gross Power / Power Net Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Alternator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities	
Engine model Motor Type Gross Power / Power Net Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Alternator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity	
Engine model Motor Type Gross Power / Power Net Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Alternator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic oil tank capacity	
Engine model Motor Type Gross Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Atternator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic oil tank capacity Fuel tank	
Engine model Motor Type Gross Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Attemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic oil tank capacity Fuel tank Coolant system capacity	
Engine model Motor Type Gross Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic oil tank capacity Fuel tank Coolant system capacity Displacement / Number of cylinders	
Engine model Motor Type Gross Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic oil tank capacity Fuel tank Coolant system capacity Displacement / Number of cylinders Noise and vibration	
Engine model Motor Type Gross Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic oil tank capacity Fuel tank Coolant system capacity Displacement / Number of cylinders Noise and vibration Noise to environment (LwA)	
Gross Power / Power Gross Power / Power Net Power / Power Max. torque I.C. Engine power rating Battery voltage Cold Cranking Amps at Temperature (CCA) Altemator - Voltage / Ampere Hydraulics Standard flow - Auxiliary hydraulics Tank capacities Oil Pan Capacity Hydraulic oil tank capacity Fuel tank Coolant system capacity	

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117 1816 mm 16 2985 mm 11 2258 mm 131 1466 mm 14 991 mm 17 72° 13 32° 14 32° 15 127 mm 14 32° 132 0 mm 14 35° 132 0 mm 14 32° 15 127 mm 16 1039 mm 17 250 mm 18 1290 mm 18 1854 mm 1290 mm 72°	SURI	Cleated Off May 17, 2024 at 3.20.34 AW 010
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476 kg 680 kg 1351 kg 227 3650 mm 228 2769 mm 270 3650 mm 281 2769 mm 61 673.10 mm 25 38 * 29 2134 mm 21 1816 mm 16 2985 mm 11 2258 mm 13 1466 mm 14 991 mm 15 127 mm 16 298 2 mm 17 72 * 13 32 * 0 mm 35 * 14 991 mm 17 72 * 13 32 * 0 mm 35 * 14 32 * 15 127 mm 16 1328 mm 17 1290 mm 18 1854 mm 191 1290 mm 120 25 mm 121 120 mm 122 3 133 1346 kg 1376 kg 1376 kg <t< th=""><th></th><th>2141 kg</th></t<>		2141 kg
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34.20 Hp 12 V 800 A 12 V / 55 A 55 I/min 5.87 I 30 I 36 I 6.62 I 1.64 I / 3 101 dB 85.80 dB		23.70 kW / 2800 rpm
12 V 800 A 12 V / 55 A 55 I/min 5.87 I 30 I 36 I 6.62 I 1.64 I / 3 101 dB 85.80 dB		109.40 Nm
800 A 12 V / 55 A 55 I/min 5.87 I 30 I 36 I 6.62 I 1.64 I / 3 101 dB 85.80 dB		
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5.87 l 30 l 36 l 6.62 l 1.64 l / 3 101 dB 85.80 dB		12 V / 55 A
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6.62 l 1.64 l / 3 101 dB 85.80 dB		
101 dB 85.80 dB		
85.80 dB		1.64 / 3
85.80 dB		
		101 dB
0.33 bar		85.80 dB
0.33 bar		
		0.33 bar

1050RT - Dimensional drawing



Equipment

Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
IdealTrax [™] Automatic Track Tensioning System	Standard
Motorization/Power	
Combination Radiator & Hydraulic Oil Cooler	Standard
Dual-Element Air Cleaner with Indicator	Standard
Engine Auto-Shutdown System	Optional
Glowplugs Starts Assist	Standard
Operator station	
Foot Throttle	Standard
Full-Suspension Seat	Optional
Multi-Function Display Screen	Standard
ROPS/FOPS Level II Overhead Guard	Standard
Sliding Side Windows	Standard
Swing-out Cab Door	Standard
Other options	
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Pneumatics	
Rubber Track Undercarriage System	Standard
Secondary functions	
Counterweight	Standard
Dedicated Undercarriage	Standard
Security	
Anti-Vandalism Protection	Standard
Back-Up Alarm	Standard
Easy Manager	Standard
Engine Alert System with Error Display	Standard
Mechanical Lift Cylinder Lock	Standard



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