Technical sheet:

2300V



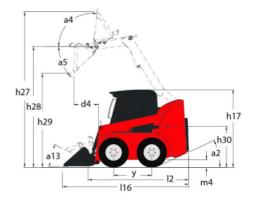


	2300V Created	on May 16, 2024 at 12.14.16 AM 010
Capacities		Imperial
Operating Capacity At 50% Tipping Load		2300 lb
Operating Weight		7710 lb
Unladen weight		6945 lb
Tipping capacity		4600 lb
Weight and dimensions		
Operating Weight - Approximate		7710 lb
Overall Operating Height - Fully Raised	h27	159 in
Height to Hinge Pin – Fully Raised	h28	121 in
Overall Height to top of ROPS	h17	81 in
Dump angle at full height	a5	42 °
Dump height	h29	91 in
Overall length with bucket	l16	141 in
Dump reach - Full height	r6	33 in
Rollback Angle at Full Height	a4	92 °
Seat to ground height	h30	39 in
Overall width less bucket	b1	67 in
Ground clearance	m4	8 in
Overall length - Less Bucket	12	110 in
Clearance Radius - Front with Bucket	b18	85 in
Clearance Circle - Front without Bucket	b19	51 in
Clearance Circle - Rear	wa1	66 in
Performances		
Fravel Speed with Two-Speed Option - Maximum		12 mph
Travel speed (unladen)		8 mph
Wheels		.
Transmission type		Hydrostatic
Engine		y
Engine brand		Yanmar
Engine model		4TNV98CT-XNGL
Engine norm		Stage V, Tier 4
Gross Power		53.70 kW
Net Power		52.70 kW
Max. torque / Engine rotation		217 ft/lbs / 1800 rpm
Power source		Diesel
Number of cylinders		4
I.C. Engine power rating		72 Hp
Engine cooling system		Water
Battery voltage		12 V
Alternator - Ampere		100 A
Starter		3 kW
Hydraulics		5 K.I.
Standard flow - Auxiliary hydraulics		23 US gpm
Auxiliary Hydraulic Pressure		3475 PSI
		••
• •		30 US apm
ligh-Flow Auxiliary Hydraulics – Option		30 US gpm 3325 PSI
High-Flow Auxiliary Hydraulics – Option High-Flow Auxiliary Hydraulics Pressure – Option		30 US gpm 3325 PSI
High-Flow Auxiliary Hydraulics – Option High-Flow Auxiliary Hydraulics Pressure – Option Fank capacities		3325 PSI
High-Flow Auxiliary Hydraulics – Option High-Flow Auxiliary Hydraulics Pressure – Option Tank capacities Fuel tank Displacement	-	

2300V - Dimensional drawing











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