Technical sheet:

## 2750V



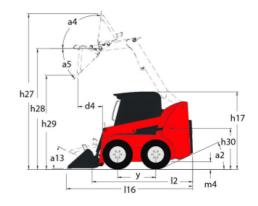


	<b>2750v</b> Created on May 14, 2024 at 9:37:35	PIVIUI
Capacities	Imperial	
Operating Capacity At 50% Tipping Load	2750 lb	
Operating Weight	8320 lb	
Unladen weight	7553 lb	
Tipping capacity	5501 lb	
Weight and dimensions		
Operating Weight - Approximate	8320 lb	
Overall Operating Height - Fully Raised	h27 167 in	
Height to Hinge Pin – Fully Raised	h28 129 in	
Overall Height to top of ROPS	h17 81 in	
Dump angle at full height	a5 42 °	
Dump height	h29 98 in	
Overall length with bucket	l16 150 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 9 in	
Overall length - Less Bucket	12 119 in	
Clearance Radius - Front with Bucket	b18 90 in	
Clearance Circle - Front without Bucket	b19 56 in	
Clearance Circle - Rear	wa1 72 in	
Performances	wa 1 /2 III	
Travel Speed with Two-Speed Option - Maximum	11 mph	
Travel speed (unladen)	7 mph	
Wheels	7 mpn	
	Understation	
Transmission type	Hydrostatic	
Engine	, and the second	
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		
Standard flow - Auxiliary hydraulics	26 US gpm	
Auxiliary Hydraulic Pressure	3475 PSI	
High-Flow Auxiliary Hydraulics - Option	33 US gpm	
High-Flow Auxiliary Hydraulics Pressure – Option	3325 PSI	
Tank capacities		
Fuel tank	28 US gal	
Hydraulic oil tank capacity	6 US gal	
Displacement	0.87 US gal	
Coolant system capacity	5 US gal	

## 2750V - Dimensional drawing











## **Head Office**

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