

Product Specifications

⚠ CAUTION
· Use this product properly after understanding its specifications thoroughly.

Model and Type		SC75			
		One-Way Dump	Turn and Dump	Cyclone Air Cleaner Model	
		Plastic Bucket			
Machine Mass ^{※1}	kg (lbs)	690 (1521)	740 (1631)		
Maximum Payload	kN (lbs)	9.80 (2200)			
Dimensions	Overall Length	mm (in)	2695 (106.1)	2730 (107.5)	
	Overall Width	mm (in)	900 (35.4)		
	Overall Height	mm (in)	1370 (53.9)		
	Track Contact Length	mm (in)	965 (38.0)		
	Track Gauge	mm (in)	700 (27.6)		
	Ground Clearance	mm (in)	120 (4.7)		
	Loading Deck Height	mm (in)	450 (17.7)	575 (22.6)	
Loading Deck	Inner Dimensions	Length	mm (in)	1295 (51.0)	1325 (52.0)
		Width	mm (in)	765 (30.1)	785 (30.9)
		Height	mm (in)	540 (21.3)	545 (21.4)
	Volume	m ³ (cu. ft)	0.41 (14.5)	0.41(14.5)	
Engine	Model	HONDA GX690			
	Type	Air-cooled 4-cycle V-twin Gasoline (OHV)			
	Cylinder (Bore×Stroke)	mm (in)	78×72 (3.07×2.83)		
	Displacement	cm ³ (cu. In)	688 (41.97)		
	Net Power ^{※2}	kw(PS)/rpm	16.5(22.4)/3600		
	Max.Net Torque	N•m(lbf•ft)/rpm	48.3(35.6)/2500		
	Set Engine Speed	rpm	3300		
	Starter System	Electric			
	Fuel	Automotive Unleaded Gasoline			
	Fuel Consumption	g/kW•h(oz/PS•h)	304.5 (7.91)		
	Fuel Tank Capacity	L (US gal)	20 (5.3)		
	Oil Capacity	L (US qt)	1.5 (1.6) [1.7 (1.8); including oil filter]		
	Ignition	CDI magneto			
Spark Plug	NGK ZFR5F				

※1 Weight includes the plastic bucket and with the fuel tank full.

※2 The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3,600 rpm (net power) and at 2,500 rpm (max net torque).

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Electrical	Battery Type		55B24R		
	Battery Capacity	V/AH	12/36		
	Work Lamp	V/W	12/18	12/4	
Performance	Speed	km/h (mph)	0-8.0 (0-5.0)		
	Minimum Turning Radius	m (ft)	1.5 (4.9)		
	Gradability	Degrees	20 (Empty)		
HST Oil Capacity		L (US qt)	23 (24.3)		
Drive Train	Main Transmission		Twin HST		
	Steering		Twin HST, 1 Lever		
	Brakes		Internally Expanding		
	Track Size		200×42×72		
	Transmission Oil Capacity		L (US qt)	2.0 (2.11)	
Dumping System	Dumping System		Front Dump		
	Hydraulic Pump	Type	Gear Pump		
		Max. Speed	rpm	2,300	
		Max. Discharge	L/min (US Gal./min)	17.6 (4.65)	
	Relief Pressure		MPa (psi)	9.8 (1421)	
	Cylinder(Bore X Stroke)		mm (in)	60×400 (2.36×15.75)	
	Performance	Max. Angle	Degrees	90	
		Lifting Time	Sec	4.0	
		Lowering Time	Sec	3.4	
Turning Angle		Degrees	-	90 Left and Right	
Hydraulic Fluid Capacity		L (US qt)	Shared with HST System		

*These specifications are subject to change without notice.

Contents of the Tool Bag

No.	Content	Quantity	Note
1	Operator's Manual	1	This Manual
2	Operator's Manual for the Engine	1	
3	Engine Service Tool	1	for Servicing the Engine