

# CanyCom SC75 Tracked Pivoting Concrete Power Buggy

## 3

## Specifications

### Product Specifications

### ⚠ CAUTION!

• Use this product properly after understanding its specifications thoroughly.

Model and Type			SC75
			One-Way Dump
Machine Mass		kg(lbs)	640(1412.8)
Maximum Payload		kN(lbs)	7.35(1653.5)
Dimensions	Overall Length		mm(in.) 2695(106.1)
	Overall Width		mm(in.) 900(35.4)
	Overall Height		mm(in.) 1470(57.9)
	Track Contact Length		mm(in.) 965(38.0)
	Track Gauge		mm(in.) 700(27.6)
	Ground Clearance		mm(in.) 115(4.5)
	Loading Deck Height		mm(in.) 450(17.7)
Loading Deck	Inner Dimensions	Length	mm(in.) 1295(51.0)
		Width	mm(in.) 765(30.1)
		Height	mm(in.) 540(21.3)
	Volume	Struck	m <sup>3</sup> (cu. ft.) 0.41(14.5)
Engine	Model		Robin EH65DS
	Type		Air-cooled 4-cycle V-twin Gasoline
	Cylinder (Bore×Stroke)		mm(in.) 80X65(3.15×2.56)
	Displacement		cm <sup>3</sup> (cu. In.) 653(39.8)
	Maximum Output		kw(PS)/rpm 16.1(22)/3,600
	Maximum Torque		N•m(lbf-ft)/rpm 45.6(33.6)/2,500
	Starter System		Electric
	Fuel		Automotive Unleaded Gasoline
	Fuel Consumption		g/kW•h(oz/PS•h) 310(8.11)
	Fuel Tank Capacity		L(US gal.) 20(5.3)
	Oil Capacity		L(US qt.) 1.4(1.48)[1.55(1.64); including oil filter]
	Ignition		Electronic Ignition
	Spark Plugg		NGK BP6ES
Electrical	Battery Type		40B19R
	Battery Capacity		V/AH 12/28
	Working Lamp		V/W 12/18.4

Model and Type			SC75
			One-Way Dump
Performance	Speed	km/h(mph)	0-8.0(0-5.0)
	Minimum Turning Radius	m(ft)	1.5(4.9)
	Gradability	Degrees	25(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.) 60X400(2.36X15.75)
	Performance	Max. Angle	Degrees 90
		Lifting Time	Sec 4.0
Lowering Time		Sec 3.4	
Hydraulic Fluid Capacity		L Shared with HST System	

\*These specifications are subject to change without notice.

## Contents of the Tool Bag

No.	C o n t e n t	Q u a n t i t y	N o t e
1	Operator's Manual	1	This Manual
2	Operator's Manual for the Engine	1	
3	Engine Service Tool	1	for Servicing the Engine