

S25A – 2.5 Ton Tracked Dumper



SWIVEL DUMP

ONE WAY DUMP

Large dumper for heavy duty working conditions where power and performance are required

The largest, most powerful dumper in the Canycom range. With its high powered 46 hp Kubota engine, it can tackle extreme conditions

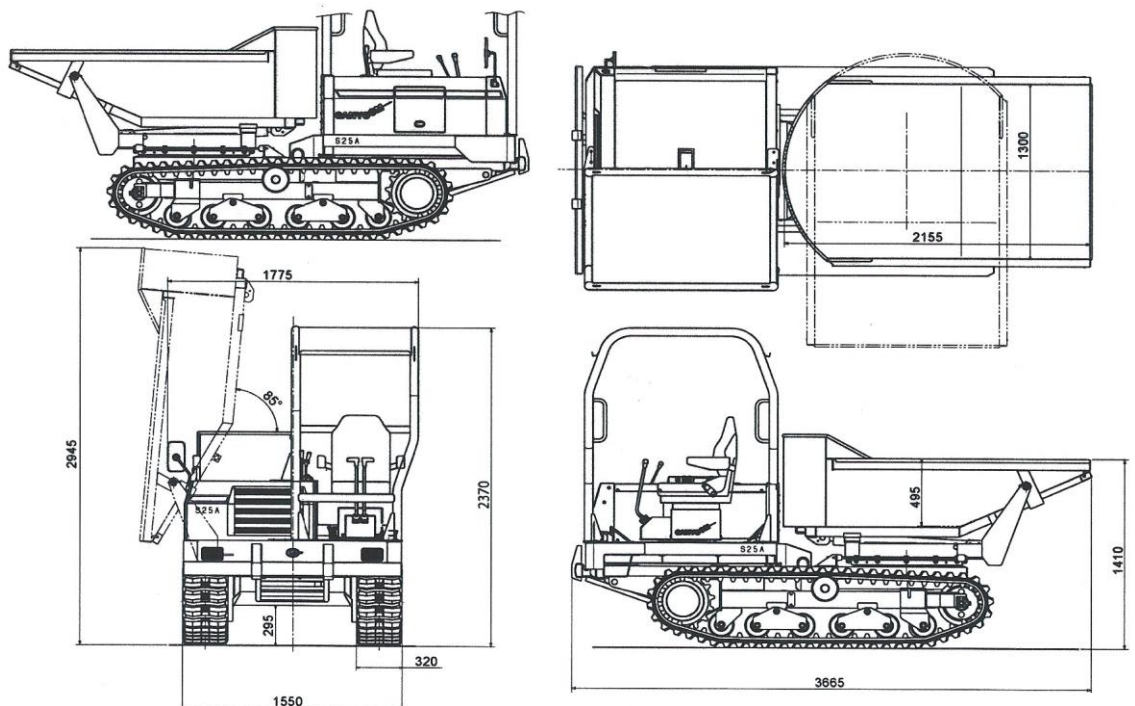


Large Heavy-duty Dumper

- 46 HP Kubota 4 cylinder diesel engine
- 2500kg Carrying capacity
- Daikin gear pump hydraulic system
- Speed 0 – 11 km/h
- 180° Pivoting dump box for precise manoeuvrability
- Hydrostatic driven system with 2 pumps and 2 motors



Dimensions – Swivel Dump



SPECIFICATIONS

Powered by:
Kubota

Model and Type			S25A			
			One way Dump	Swivel Dump		
Machine Mass		kg	2230	2430		
Maximum Payload		kN(kgf)	24.5 (2500)			
Dimensions	Overall Length		mm	3295	3665	
	Overall Width		mm	1775	1775	
	Overall Height		mm	2370		
	Track Contact Length		mm	1960		
	Track Tread		mm	1230		
	Ground Clearance		mm	295		
Loading Deck	Inside Dimensions		Length	mm	1685	2155
			Width	mm	1420	1300
			Height	mm	370	495
	Payload		Struck	m ³	0.89	1.03
			Heaped	m ³	1.26	1.40
Engine	Model		Kubota V2203			
	Type		4-Cycle, Water-cooled Diesel, In-line 4 Cylinder			
	Cylinder (BorexStroke)		mm	87 x 92.4		
	Displacement		cm ³	2197		
	Rated Output		kw(PS)	34.1 (46.4)		
	Maximum Torque		N·m(kgf·m)/rpm	139.6/1600 to 1800 (14.2/1600 to 1800)(7.2)		
	Starter System		Electric			
	Fuel		Diesel			
	Fuel Consumption		g/kW·h(g/PS·h)	251 (185)		
	Fuel Tank Capacity		L	45		
	Oil Capacity		L	9.7		
	Coolant Capacity		L	7.2		
	Performance & Operating	Travel Speed		High Speed	km/h	0 to 11
Low Speed				km/h	0 to 6	
Minimum Turning Radius		m	2.0			
Gradability		Degrees	30 (unloaded)			
HST Oil Capacity		L	36			
Drive Train	Main Transmission		HST (2-Speed Motor)			
	Steering System		2-Pump/2-Motor System			
	Brakes		Hydraulic			
Dumping System	Dump System		Hydraulic Dump			
	Load Deck Type		One-side Dump	Turn & Dump		
	Hydraulic Pump		Type		Gear Pump	
			Max Speed	rpm	2800	
			Max Discharge	L/min	31	
	Relief Pressure		Mpa(kgf/cm ²)	15.7 (160)	11.8 (120)	
	Cylinder (BorexStroke)		mm	80 x 407		
	Performance		Max. Angle	Degrees	60	85
			Lifting Time	Sec	approx. 4.0	approx. 7.4
Lowering Time			Sec	approx. 3.0	approx. 5.3	
Hydraulic Fluid Capacity		L	Share with HST System			
Swivel System	Swivel System		-	Hydraulic (Twin Cylinder)		
	Swivelling Angle		Degrees	-	90 (Right) - 90 (Left)	
	Swivelling Time		Sec	-	approx. 6.0	
	Cylinder (BorexStroke)		mm	-	60 x 250	

NB These specifications are subject to change without notice



**The Official Canycom
Supplier for UK and
Ireland**

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