



## ISUZU Garbage Compactor Truck Specification

Vehicle Brand	POWERSTAR	Chassis brand: ISUZU ELF	
Vehicle Main Dimensions	Overall dimensions (L x W x H) mm	6800x2400x3500	
	Wheelbase (mm)	3815	
Weight in KGS	Gross Weight	13000	
	Payload Weight	10 Tons	
	Front /Rear axles loading capacity	4000 / 7000	
Cab	ISUZU 3D cab, with A/C and 2 seats, Forward control, all steel welded construction. Manual tilt, Mechanical suspension		
Driving type	4x2 left hand drive, 6 wheels		
Engine	Model	ISUZU 4HK1	
	Horse Power (HP)	190 HP	
	Emission standard	Euro 6( 5.19L)	
Gearbox	MLD 6-shift transmission, Manual, 6-speed forward, 1 reverse gears		
Fuel tank (L)	140L		
Tire	235/75R17.5 tire 6 pcs including one spare tire		
Upper body			
Body Capacity	10 CBM	Hopper Capacity	1.5 cbm
Body Material	Weather Resisting Steel	Sewage Tank	200L + 100L
Compressing Ration	≥ 1:3.4	Working zone Lighting	2 lamps
Dust Bin Lifter	2 bins 240L	Control	Siemens Automatic-PLC system
	Optional 1100L,660L		Manual, semi-automatic, automatic
Loading Cycle Time	15 ~ 20 sec	Foot Stands	2 sets
Discharging Time	10 ~18 sec	Painting	Two primers, and one final paint coating
Discharging system	Horizontal ejection	Color and Logo	According to wish
Standard equipment	“U” shape Sub Frame, Hydraulic system, Ejector panel, Safety protection, Rotating Lamp, Working Lamp, Hand holds.		



CAN System easy control in cabin and rear part



Bin Lifter Device

Tailgate lifting

Slide Plate & Scraper



Top hydraulic pipeline

Wastewater collection tank

PLC Modular control box

