## **Technical Specification:**

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Main specifications							
Product model[]name		CSC5140ZYS3 Compression Garbage Truck					
Gross weight(Kg)		14490		Driving type		4*2	
Payload (Kg)		5000		Overall dimension (mm)		8600*2500*3200	
Curb weight(Kg)		9295		Cab seats (man)		3	
Approach/departure angle (°)		25/10		Front/rear hang(mm)		1250/2850	
Axle No.		2		Wheelbase (mm)		4500	
Axle load(Kg)		4980/9510		Max speed(Km/h)		90	
Chassis specifications							
Chassis model	EQ5140KLJ		Manufacture		Dongfeng motor company		
Brand name	Dongfeng		Overall dimension (mm)		7640*2470*2710		
Tire specification	10.00-20	Tires No.		6+1			
Steel spring number	8/10+8		Front track(mm)		1940		
Fuel type	Diesel		Rear track(mm)		1860		
Emission standard	Euro III		Gear box		8 forward and 1 rear		
Cab	Cab can flip forward, flat head with sleeper, AC is optional						
Engine model	Engine manufacture				Displacem	ent(ml)	Power(Kw)
B190 33	Dongfeng cummins en		ns engine	e co.,ltd 5900			140
Performance							
Body capacity[]m <sup>3</sup> []	1	.2	Hoppe	r capacity[]m³[]	1.8	}	
Compression cycle time[]S[] 3		0 Unload garbage time[]S		] 40			
Control system	1anual + Automatic						
Main Characteristi	с						

1[Can choose 240L]single bin[double bins[or 360L]660L]1100L standard bin lifting and turnover mechanism]can also choose ground hopper and other kinds of loading mechanism.

2]With manual and automatic two sets of control method, the operator can control in the cabin, in the middle side or the back of the truck , very convenient and efficient.

3 With working device of emergency braking stop button

4 Garbage body use frame design, elegant, strong structure, large effective capacity. 5 Equipped with special collection box, sewage directly into the sewage tank in the process of compression, that is effectively prevent second pollution caused by sewage leaks.

6[]Through hydraulic system design, the truck achieve the function of two-way garbage compression, that is improve the compressibility ,make the compression ratio up to 1:2.5,the garbage can reach more then 600[]800kg[]m3 after compression.

## Dongfeng 12CBM Compactor Garbage Truck

**Product Images:** 

















