

Dongfeng 8+0.8 m3 cubic compressed garbage truck



Project	Descriptions	Specifications
Basic	Truck model	AKA5121ZYSA6
	Overall dimensions(mm)	7460×2360×2650
	curb weight(Kg)	5990
	Loading capacity(Kg)	5875
	Total mass(Kg)	11995
	Max speed(Km/h)	95
	Persons in cab	2
Body	Box volume(m ³)	8
	Box thickness(mm)	Side 4 bottom 4
	Box material	S355
	Effective volume of filler(m ³)	≥0.8
	Sewage tank capacity(L)	800
	Control System	CAN-BUS control
	Operating mode	Electric control/manual
	Hydraulic system pressure(Mpa)	18
	Single working time(S)	≤25
	Unloading time(S)	≤45
	Unloading method	Pushing shovel unloading
	Operating power control	Automatic
	Compression ratio	≥3.5
	Balance valve(PCS)	2
	Emergency button(PCS)	1
	Working ambient Temperature(°C)	-20~45
	Night work lights(PCS)	1
	Waste collection methods	Manual/Garbage collection bin
Chassis	Chassis brand	DONGFENG
	Drive form	4*2
	Steering wheel	Left hand drive
	Wheelbase(mm)	3800

Engine brand and model	YUCHAI/YCY30165-60
Max engine power(Kw)	121
Engine displacement(ml)	2970
Engine emission standard	Euro 6
Number of engine cylinders	4
Fuel type	Diesel
Gearbox	WLY,6 speed forward 1 reverse
Front/rear axle(t)	2.7/5.5
Suspension	Multi leaf springs
Brake system	Front/Rear Drum full air braking
Wheels and tyre size	6+1/ (245/70R19.5)
Cab configuration	Single-row cab, air conditioning, power steering, power windows.
Rated voltage	24V,DC
Cab color	White,other color is optional