

### DONGFENG KC 6W DUMP TRUCK 12CBM



<b>Model</b>		DFL3120B-KL3E
<b>Platform</b>		KC
<b>Cabin</b>		Sleeper Cab, Forward Control Type, Low Roof, All Welded Steel Tilt Cab, Mechanical Cab Tilting, Rear Mechanical Cab Suspension, Adjustable Driver's Seat, Air Conditioning System
<b>Weight</b>	Mass Weight	6600 kg
	Actual GVW	25000 kg / 8000 kg
<b>Dimensions</b>	Overall Dimension (mm)	6560x2500x2860
	Dump Box Size (mm)	4540x2300x1200, 12 CBM, Mid lift, Side 4mm, Bottom 6mm, Hydraulic
	Wheelbase (mm)	3800
<b>Performance</b>	Max Speed	77 km/h
<b>Engine</b>	Brand	YUCHAI
	Model	YC6J180 33
	Type	Mechanical Pump + EGR
	Power	180 HP
	Displacement (L)	6.5 L
	Max Torque	590 N.m at 1400 rpm
<b>Transmission</b>	Brand	FAST
	Model	8JS85F DD
	Gear Shift	8 - forward, 2 - Reverse, Synchronized
	Ratio	11.7, 8.23, 5.83, 4.07, 2.87, 2.02, 1.43, 1.00, R1:11.88, R2:2.92
<b>Clutch</b>	Brand	Dongfeng
	Diameter (mm)	φ395
<b>Brakes</b>	Type	Hydraulic Control with Air Booster, Pushing
	Park Brake	Power Spring Brake acting on Rear Wheel
	Auxiliary Brake	N/A
<b>Chassis</b>	Type	Widened and Cross-section Variable 250x80x(7+4)
<b>Suspension</b>	Front Suspension	8 - Leaf Spring with Shock Absorber
	Rear Suspension	10+8 - Leaf Spring
<b>Axles</b>	Front Axle	DF601S 6 Tons
	Rear Axle	DF460 13 Tons, Single Reduction, with Wheel Lock
	Ratio	5.571
<b>Tires</b>	Model	11.00R20 Radial Tire (Tube type)
<b>Fuel Tank</b>	Tank Capacity (L)	200

