



DONGFENG DUMP TRUCK

EURO - V
Compliant Diesel Engine
10-WHEELER (22 cu.m.)
12-WHEELER (32 cu.m.)


DONGFENG
Trucks

SPECIFICATIONS	10 WHEELER - K23W	12 WHEELER - K37F
ENGINE		
Model	RENAULT dCi11 385 - 51	RENAULT dCi11 420 - 51
Type	6-cyl, In line, Intercooled Turbo Diesel Engine	6-cyl, In line, Intercooled Turbo CRDi Diesel Engine
Displacement	11,120 cc (11.12L)	11,120 cc (11.12L)
Max. Power Output	385 HP / 2,100 rpm	420 HP / 2,100 rpm
Max. Torque Output	1800 N-m @ 1000 - 1500 rpm	2000 N-m @ 1000-- 1500 rpm
TRANSMISSION		
Model and Type	FAST, 12-Forward Speed with 2 Reverse, Direct Drive Synchromesh type	
Gear Ratio	1 st :15.53, 2 nd :12.08, 3 rd :9.39, 4 th :7.33, 5 th :5.73, 6 th :4.46, 7 th :3.48, 8 th : 2.71, 9 th :2.10, 10 th :1.64, 11 th :1.28, 12 th :1.00 Rev 1:1.14.86; Rev 2: 3.33	
CLUTCH		
Type	EATON Single Disc Dry Friction Type	
Outside Diameter	430 mm	
AXLE		
Front	DF901S 9 Tons	DF901S 9 x 2 Tons
Rear	DF300,2 x 22 Tons, Hub reduction ,tandem axle, with axle lock and wheel lock	
Type	Planetary Hub Reduction, Fully Floating Axle Shafts	
Final Gear Ratio	5.26	
SUSPENSION		
Front	Parabolic Leaf Spring Suspension with Double acting Telescopic Type Shock Absorber	
Rear	Two Spring Balance Beam Bogie with Semi-elliptic Multi Rubber Mounted Springs	
BRAKES		
Service Brake	Dual Circuit, Full- Air Brake System	
Auxilliary	Engine Exhaust Brake	
Parking	Hand Operated Air assisted Spring actuated Parking Brake acting on Rear Wheels	
WHEELS AND TIRES		
Tire Size	12:00R20 - 18PR Radial	
Wheel Rim	10 Holes	
DUMPBOX SIZE		
Dump Box Size	20 - 22 Cubic Meter (CBM)	30 - 32 Cubic Meter (CBM)
PERFORMANCE		
To Speed	75 KPH	
CABIN		
Type	Low Roof	High Roof
	All welded steel cab of tilt type, front mechanical cab suspension, rear air suspension, air conditioning system, electric windows, central lock	
FUEL TANK		
Capacity	350L, Steel fuel tank, with lockable cap	

DONGFENG DUMP TRUCK



10-WHEELER (22 CBM) • 12-WHEELER (32 CBM)



WEIGHTS (Kg)

	10-WHEELER	12-WHEELER
GVW	55,000	75,000
Front Axle Capacity	9,000	18,000
Rear Axle Capacity	44,000	44,000
Chassis Cab Weight	12,500	14,200

DIMENSIONS (mm)

	10-WHEELER	12-WHEELER
Wheelbase	3,800+1,350	1,850+4,200+1,800
Overall Length	8,600	9,900
Overall Width	2,550	2,550
Overall Height	3,450	3,450

EURO - V
Compliant Diesel Engine

**1 YEAR OR
100,000 KM
WARRANTY**

Warranty with exclusions and limitations.
Please refer to the warranty booklet for details.

DISTRIBUTOR:

PAI | **PILIPINAS
AUTOGROUP
INC**

Lot 33 Block 30 Mayor Gil Fernando Avenue corner
Mount Everest St., Marikina City 1800
Telephone: (632) 8654 0000

Authorized Dealer

Pilipinas Autogroup Inc. reserves the right to change and vary the design, technical specifications at any time, without prior notice, as per the Company's policy of continuous product improvement. The illustrations may show accessories and items of optional equipment which are not part of standard specifications. Colors may vary slightly from those shown, owing to limitations of printing process.