

NEPTUNE D6

22-28 Seats Bus

2012



KINGSTAR VEHICLE CO., LTD.
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6.6M DFA6660KC



7.4M DFA6740KC

Exterior



Two passenger doors (optional for 7.4M bus)

Roof rack & ladder (optional)

Interior



With roof rail & luggage rack



With A/C



Engine

CUMMINS B Series Diesel Engine



EQB125-20

3900cc diesel

Intercooled turbo charged

410N.m/1500rpm

125hp/2800rpm

Euro 2 emission

EQB140-20

3900cc diesel

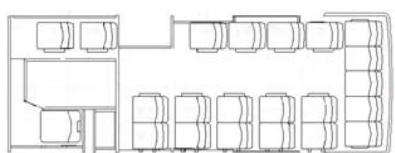
Intercooled turbo charged

502N.m/1500rpm

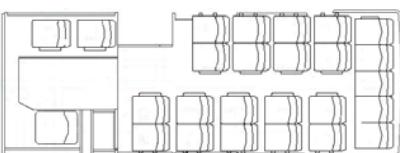
140hp/2700rpm

Euro 2 emission

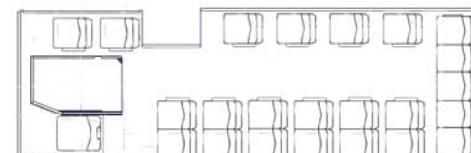
Seat Arrangement



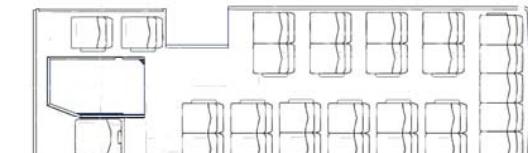
6.6M 22 Seats



6.6M 26 Seats



7.4M 24 Seats



7.4M 28 Seats

SPECIFICATIONS

Model	DFA6660KC		DFA6740KC	
DIMENSION & WEIGHTS				
Overall dimension	Length	6600	7350	
	Width	2240	2260	
	Height	2850	2800/ 3300 (with roof rack or with A/C)	
Wheelbase (mm)		3300	3800	
Tread (mm)	Front/ rear	1750/1586	1860/1612	
Ground clearance (mm)		170	200	
Curb vehicle weight (kg)		3710	4710	
Gross vehicle weight (kg)		5300	7350	
Seating capacity (persons)		22 - 26	24 - 28	
Max. speed (km/h)		85	85	
ENGINE				
Model		EQB125-20, Dongfeng Cummins	EQB140-20, Dongfeng Cummins	
Type		Compression-ignition, Turbo charge, hydrocooler, Direct Injection, 4 Cylinders, in line, Diesel engine	Compression-ignition, Turbo charge, hydrocooler, Direct Injection, 4 Cylinders, in line, Diesel engine	
Bore & stroke (mm)		102	102	
Displacement (cc)		3900	3900	
Max. Power (kW/rpm)		92/2800	103/2700	
Max. Torque (N.m/rpm)		410	502	
Emission standard		Euro 2	Euro 2	
Fuel tank capacity (L)		90	135	
DRIVE TRAIN				
Clutch		Single plate, dry, diaphragm spring		
Clutch disc diameter (mm)		Ø330 diaphragm spring		
	Model	DF5S550		
Gearbox	Type	5 gears manual mechanical remote		
	Ratio	flexible shaft operating	remote flexible shaft operating	
	Ratio	5.713/3.368/2.192/1.466/1/5.985	5.713/3.368/2.192/1.466/1/R5.98	
Final reduction ratio		4.875	4.88	
Max. Grade ability (%)		30		
CHASSIS				
Frame		straight frame		
Front axle	Type	Hunan Axle	Two ends boxing, I-section	
	Loading capacity	2400	3000	
Rear axle	Type	Hunan Axle	stamping and welding	
	Loading capacity	4200	6000	
Suspension	Front/ rear	Leaf springs		
Steering		Power steering		
Brake	Service brake	Dual circuits air brake, air dryer, exhaust brake		
	Parking brake	Air brake		
	Assistant brake	Exhaust brake		
Electrical system	Battery	100A		
	Alternator	28V/70A		
Min. turning radius (m)		6.25	7.25	
Tires		7.00R16	8.25-16	
Tires number		6+1	6+1	

FEATURES

	DFA6660KC	DFA6740KC
MP3 player	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cigar lighter & ash tray	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Laminated glass for front windshield	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Seat belt for all seats	<input type="checkbox"/>	<input type="checkbox"/>
RHD	<input type="checkbox"/>	<input type="checkbox"/>
Adjustable driver's seat with shock absorber	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Upper fix lower sliding window	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bamboo flooring (12mm) + ordinary floor leather	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Combination headlights	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Front fog lamps	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Driver fan	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Driver sun visor	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Electronic clock	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Two ventilations	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Side roof rails	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Side luggage rack	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Defrosting machine	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Standards Luggage storage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ABS	<input type="checkbox"/>	<input type="checkbox"/>
A/C (14000W)	<input type="checkbox"/>	<input type="checkbox"/>
A/C (16000W)	<input type="checkbox"/>	<input type="checkbox"/>
Change luggage rack to be handrail	<input type="checkbox"/>	<input type="checkbox"/>
Pneumatic folding door	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automatic swing passenger door	<input type="checkbox"/>	<input type="checkbox"/>
Two passenger doors	<input type="checkbox"/>	<input type="checkbox"/>
8.25R16 tires	<input type="checkbox"/>	<input type="checkbox"/>
Window curtains	<input type="checkbox"/>	<input type="checkbox"/>
Hard Disk player with 17-inch LCD	<input type="checkbox"/>	<input type="checkbox"/>
Roof rack & ladder	<input type="checkbox"/>	<input type="checkbox"/>
QJ5S550 5 speed gearbox (ZF technology)	<input type="checkbox"/>	<input type="checkbox"/>

Note: = Standard = Optional