

NEPTUNE S6

23 - 30 Seats Bus

2012



 KINGSTAR

KINGSTAR VEHICLE CO., LTD.

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NEPTUNE S6 23-30 seats bus has surpassed all similar light buses by:

Rear mounted engine with monocoque body.

SOFIM diesel engine 146hp, YUCHAI engine 130hp or YUCHAI engine 120hp.

Leaf spring suspension or Air suspension to cater your road conditions.

YTK6730



YTK6730G



Structure & power



Unitary (Monocoque) body



Rear-mounted engine

Engine



YC4FA120-30
2982 cc diesel
turbocharged inter cooled,
water cooled
120hp/3200rpm
320/2200rpm
Euro 3 emission

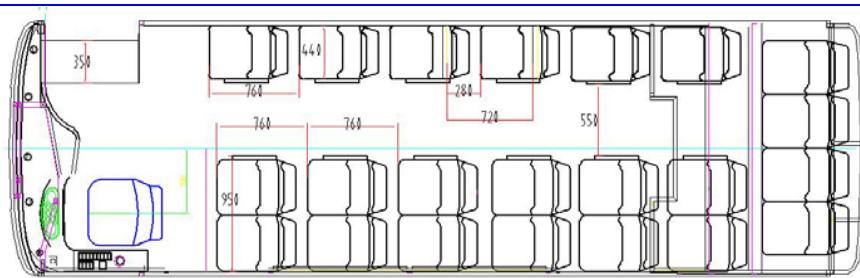


YC4FA130-30
2982 cc diesel
turbocharged inter cooled,
water cooled
129hp/3200rpm
345/1600-2400rpm
Euro 3 emission

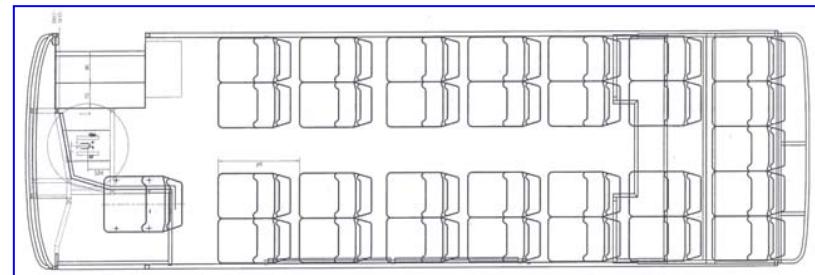


SOFIM8140.43N
2798 cc diesel
turbocharged inter cooled,
water cooled
146hp/3600rpm
320N.m/1500rpm
Euro 3 emission

Seat arrangement



23 seats



30 seats

SPECIFICATIONS

Model	YTK6730		YTK6730G
DIMENSION & WEIGHTS			
Overall dimension (mm)	Length	7280	
	Width	2150	
	Height	2910(with A/C) / 2810(without A/C)	
Wheelbase (mm)		3430	
Tread (mm)	Front/ rear	1670/2180	
Ground clearance (mm)		139	
Curb vehicle weight (kg)		5087	5000
Gross vehicle weight (kg)		7200	7430
Seating capacity (persons)		23-30	23-30
ENGINE			
Model	YC4FA130-30	IVECO SOFIM8140.43N	YC4FA120-30
Type	Diesel, 4-cylinder, in line, 4 stroke, turbocharged, inter-cooling, water cooled		
Displacement (cc)	2982	2798	2982
Max. Power (kw/rpm)	95/3200	107/3600	88/3200
Max. Torque (N.m/rpm)	345/1600-2400	320/1500	320/2200
Emission	Euro 3		
Fuel tank capacity (L)	130		85
DRIVE TRAIN			
Clutch	Φ 280, single plate, dry type	Φ 325, single plate, dry type	
Gearbox	5 speed manual, mechanical type with synchronizer		
Max. Grade ability (%)	20		
CHASSIS			
Rear axle	Integral axle housing, single reduction final drive		
Front axle	Ends first, 1section		
Suspension	Front/ rear	Leaf spring	
Shock absorber	Front/ rear	Double action shock absorbers	
Steering		Recirculating-ball type	Integral power steering
Braking system		Duel-circuit air brake, drum type	
Min. turning radius (m)		≤17	
Tires		7.00R16	

FEATURES

Model	YTK6730	YTK6730G
AM/FM cassette stereo	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
A/C	<input type="checkbox"/>	<input type="checkbox"/>
Residual engine heat heating	<input type="checkbox"/>	<input type="checkbox"/>
Independent fuel heater	<input type="checkbox"/>	<input type="checkbox"/>
Backup monitor	<input type="checkbox"/>	<input type="checkbox"/>
Remote passenger door lock	<input type="checkbox"/>	<input type="checkbox"/>
Automatic engine fire extinguisher	<input type="checkbox"/>	<input type="checkbox"/>
Automatic out swing passenger door	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Chrome radiator grille	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Aluminum alloy wheel covers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Radial tires	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Metallic paint	<input type="checkbox"/>	<input type="checkbox"/>
Reclining passenger's seats	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Passenger's seat armrests	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Driver's fan	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Folding window curtains	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Curtain: common gauze/luxury foldable	<input type="checkbox"/>	<input type="checkbox"/>
Luxury durable quartz floor	<input type="checkbox"/>	<input type="checkbox"/>
Decorative iron floor	<input type="checkbox"/>	<input type="checkbox"/>
Inner luggage rack	<input type="checkbox"/>	<input type="checkbox"/>
Electrical engine switch-off device	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Air brake	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
WABCO ABS with adjust arm	<input type="checkbox"/>	<input type="checkbox"/>
Driver record	<input type="checkbox"/>	<input type="checkbox"/>
Seat belts	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Electric clock	<input type="checkbox"/>	-
Hard disc player with 14' LCD	<input type="checkbox"/>	<input type="checkbox"/>
Change to 7.50R20 tire	<input type="checkbox"/>	<input type="checkbox"/>
Add stainless wheel housing	<input type="checkbox"/>	<input type="checkbox"/>
SOFIM8140.43N engine, 146hp		
RHD (Right hand drive)	<input type="checkbox"/>	<input type="checkbox"/>

Note: = Standard = Optional - = Not available