



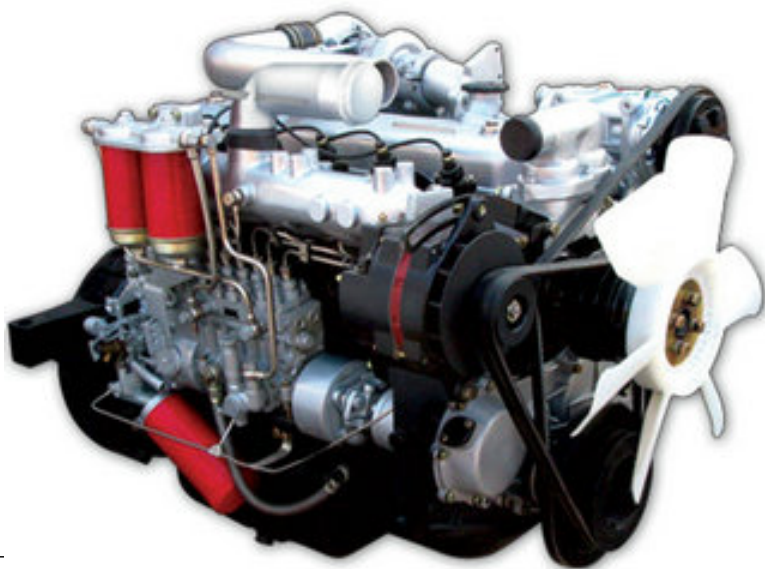
Engine family
上海昕明机械设备有限公司

Shanghai Diesel Engine Family Co. Ltd

Telephone: 0086-21-33282711 Fax: 0086-21-33282711

Introductions

- Engine produced with Japanese Isuzu technology introduced
- Ideal for 5-6 ton cargo trucks, 8-10 meter luxurious bus chassis, city bus, etc
- With Japanese Isuzu technology introduced
- Japanese Isuzu 6BD1T is widely use on Isuzu vehicles
- Forged crankshaft made from high-grade alloy steel, together with Nitrogenization, safer, more ensurable
- Our factory was built up in 1960, been in diesel engine industry for over 40 years.
- Offers engines to over 100 vehicle factories
- Total quantity in operation in Chinese market reached over 1,600,000 units in 2010
- Exportations increased greatly in recent years, when we began to carry out exportation in 2007, so far, over 50,000 units already exported to over 40 countries and territories
- Annual production capacity reached 210,000 units, thanks to 17 production lines imported respectively from USA, Japan, Italy, etc.
- ISO9001 approved
- SGS 16949 system certificate acquired



Alisa

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Specifications

Thanks to technical accumulation in long-history production after original Isuzu 6BD1 series technology introduced from Japan in 1980s, we can offer you this classical engine. Thanks to Chinese workers who work under low salary, we can offer you this engine at very economic engine.

Model	6BD1T	
Type	6 cylinders in line, 4 stroke, water-cooling	
Aspiration	turbocharged	
Ignition Order	1-5-3-6-2-4	
Bore * Stroke	102mm (4 inch) x 118mm (4.65 inch)	
Displacement	5.785 L (353 in ³)	
Compression Ratio	16.5 : 1	
Governor	mechanical	
Rated Power	107kw 2800rpm	120kw 2800rpm
Peak Torque	462 N.m (341 lb.ft)	402N.m (290 lb.ft)
Peak Torque Speed	1800rpm	
Noise Level	≤112 dB(A)	
Idle Speed	750 rpm	
FSN	≤ 3.5	
Net dry weight	560 kg	
Overall Dimensions	1209.7mm x 662mm x 884.5mm	
Emission Level	Euro I, II, III (optional)	

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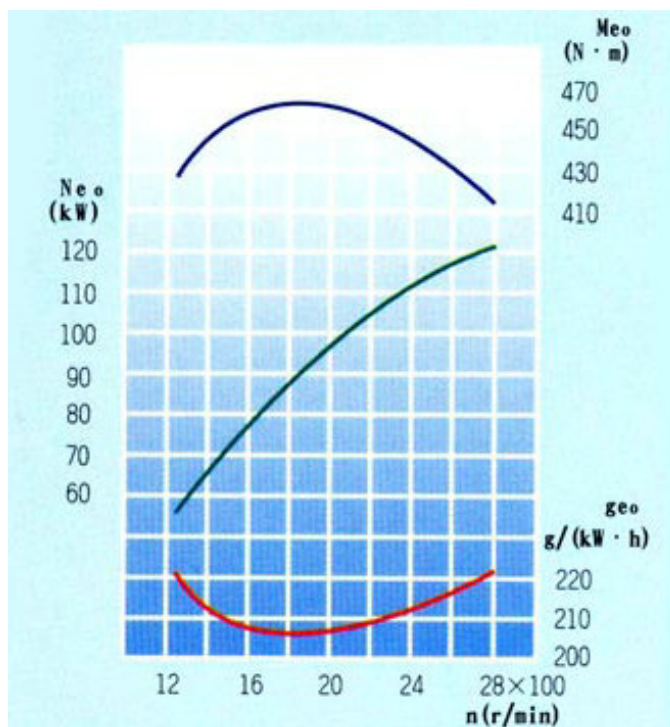
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Statements

1. Packing: plywood crate
2. Exhaust manifold: downwards
3. Warranty: 8 months, 1200 working hours or 15,000 km, whichever comes first
4. Emission level: Euro II
5. Cooling fan: suction type
6. Without control panel, without water tank, without fuel tank
7. With speed sensor, oil pressure sensor, oil temperature sensor, water temperature sensor
8. Monthly production capacity: 4,500 units
9. Power curve: see right hand

Should you have any question, please freely call us up at 0086-21-33282711, or by cell phone number: 0086-18616263753, or fax to 0086-21-33282711, or sending your enquiry mail to: sales@engine-family.com.



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