## LD6B Series

## **Diesel Engines for Generator Set**





- Advanced Technology & Design Origin from Germany FEV, Yuchai companies, with more compact structures, engine overhaul can met more than 12000 hours;
- Common Parts Supply System Parts will share Yuchai engines parts supply system, cheap and easy to get in current market;
- Environmentally Operation Fuel consumption will lower 205g/kw.h, with lesser vibration, noise; best choice for samll machines
- Application Diesel genset power range from 65kw to 130kw.

Model	6B180L	
Туре	Vertical, in-line, water-cooled, 4-stroke	
Intake Way	Turbocharged& Inter-cooler	
No Cylinders, Bore x Stroke (mm)	6-108×125	
Displacement (L)	6.87	
Compression ratio	17.5:1	
Rated power/speed (kW/r/min)	120/1500	
Standby power/speed (kW/r/min )	132/1500	
Min fuel consumption g/(kW·h)	≤200	
Oil capability(L)	14~17	
Oil Consumption g/(kW·h)	≤1.0	
Starting Type	Electric start	
Noise limit dB (A)	≤102	
Type of Governor	Mechanical	
Governing Rate	≤5%	
Flywheel house/flywheel	2#11.5	
Applicable altitude(m)	≤2500	
Dimension(mm)	1350x790x1110	
Net weight (kg)	650	

Liuzhou Long Dao Industrial & Trading Co.,Ltd

Mobile: +86 130 8772 3334 Tel:/Fax: +86 (0)772-2875155

Web: http://longdaodieselengine.com

Address: No.3-9-7, Sunshine 100, Guizhong Avenue South No.2, Liuzhou, Guangxi, China.