



LD 4D Series Diesel Engines for Fire Pump (Power: 95kw)



- **Advanced Technology & Design** Origin from Germany FEV, Yuchai companies, with more compact structures, engine overhaul can meet 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 small machines

Model	4D130Z
Type	Vertical, in-line, water-cooled, four stroke
Intake Way	Turbocharged
Cylinder-Bore×Stroke(mm)	4-108×115
Displacement of Piston(L)	4.3
Compression Rate	17:1
Rated Power/RPM (kw/r/min)	95/2900
Standby Power/RPM (kw/r/min)	104/2900
Oil Consumption g/(kw·h)	≤1.0
Oil Capacity (L)	10~12
Type of Governor	Mechanical governor
Governing Rate	≤5%
Starting Type	Electric start
Noise limit dB (A)	≤98
Flywheel House/Flywheel	3#11.5
Applicable Altitude(m)	≤2500
Dimension(L×W×H) (mm)	1500x900x1500
Net Weight of Engine(kg)	550