6MK



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 210kw to 310kw. •

Model	6MK410L	
Туре	Vertical, in-line, water-cooled, 4-stroke	
Intake Way	Turbocharged Inter-cooled	
No Cylinders, Bore x Stroke (mm)	6-135x165	
Displacement (L)	14.2	
Compression ratio	17.5:1	
Rated power/speed (kW/r/min)	275/1500	
Standby power/speed (kW/r/min)	303/1500	
Min fuel consumption g/(kW·h)	≤195	
Oil capability(L)	28~30	
Oil Consumption g/(kW·h)	≤1.2	
Starting Type	Electric Sart	
Noise limit dB (A)	≤103	
Regulator Approach	Electric	
Governing Rate	$\leq 1\%$	
Flywheel house/flywheel	1#14	
Suitable height above sea level	≤2500	
Dimmension(mm)	1680x920x1550	
Net weight(kg)	1200	