



Model	YC6MJ500L-D21
Prime power	334 kW @ 1500 r/min
Standby power	367 kW @ 1500 r/min
Introduction	YC6MJ series engines are developed and designed with internationally advanced design concept and methods as well as several technological achievements in modern diesel engine research. The engine has strong power, reliable quality, high efficiency and fuel efficiency, and its indicators reach the internationally advanced level.
Type	Vertical, in-line, water-cooled, four-stroke
Induction system	Turbocharged & Intercooled
Cylinder quantity-bore×stroke	6-131×145mm
Number of valve per cylinder	4
Displacement	11.73L
Fuel supply system	Mechanical pump + electronic governor
Starting mode	Electronic
Compression ration	16.8:1
Fual consumption g/(kW·h)	≤0.1%
Oil capacity (L)	37L (dry-type engine)
Oil consumption g/(kW·h)	≤0.1%
Noise Lw dB (A)	≤100dB(A)
Emission	T3
Applicable altitude (m)	≤1000
Engine dimension (L×W×H) (mm)	2100×1130×1450
Dry weight (kg)	1050 kg