

Standard Unit Configuration

Engine	Brand new Kubota Diesel Engine, to include air filter, fuel filters, oil filter, starting motor and charging
Alternator	Alternator YANAN SLG brushless AC alternator with Yanan YA460F or YA440
Radiator	50°C, fan with protective shroud
Base frame	Base mounted fuel tank, fuel meter, rubber anti-vibration pads, battery holder ≥500KW: channel steel base frame
Circuit Breaker Engine	Molded case circuit breaker (MCCB)
Control System Start	DEEP SEA 6020
Battery	Lead-acid battery, connection cables.
Exhaust System	Flex exhaust, Elbow and flange, Exhaust silencer, etc.
Documents	UQ-Power standard, Mechanical drawing, electric drawing, operation & maintenance manual, certification etc.

Optional available Equipment

Engine accessories	◇ Heavy-duty air filter ◇ Coolant heater ◇ Lub oil heater ◇ Fuel and Water Separator
Cooling system	◇ 50°C radiator ◇ Heat exchanger + water cooling tower + External water circulation pumping system ◇ Remote horizontal water tank system
Control System	◇ Other (Comap controls inc) ◇ 2, 3 and 4 pole, thermo-magnetic
Circuit Breaker Automatic Transfer Switch	◇ ATS- available in Nema 1 and 3R, 2 and 3 pole
Optional Fuel Tank	◇ Double wall tank available in 8, 12, and 24 hour sizes

