



The HALO Series Generator is designed for prime fixed applications, running up to 16 hours daily. Built to deliver reliable power for construction sites, mobile cranes and motor starting, the HALO range ensures robust performance and versatile functionality in demanding operational environments.

FEATURES

- Cummins diesel engine
- 4 points lifting
- IP23 Stamford S6L1D-C41 alternator
- 40 degree radiator
- ABB 4-pole manual circuit breaker
- ComAp MRS16 control panel
- Chint RD2 adjustable RCD
- Battery and starter isolator
- Lockable access doors
- Fuel level sender
- 1 x 32A outlet & 2 x 15A outlet
- ISO 20ft high cube container

GENERATOR RATINGS

VOLTAGE	240 / 415 V
FREQUENCY	50 Hz
PHASE - NEW	3
POWER FACTOR	0.8
STANDBY AMPS	1,224 A
STANDBY POWER RATING	704kW / 880kVA
PRIME POWER RATING	640kW / 800kVA
CONTINUOUS POWER RATING	480kW / 600kVA

GENERATOR DATA

ENGINE MODEL	CUMMINS KTA38-G2B
ALTERNATOR MODEL	STAMFORD S6L1D-C41
AIR INTAKE SYSTEM	Turbocharged & Air/Water cooling
FUEL SYSTEM	PT type fuel pump, EFC
CYLINDER ARRANGEMENT	V-12
DISPLACEMENT	37.8 L
GOVERNOR TYPE	Electronic
RATED SPEED	1500 RPM



Image for reference only. Please contact us for specific product images.

SOUND

SOUND LEVEL	85dBA @ 1m
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FUEL DATA

@100% LOAD	164.0 L/hr
@75% LOAD	126.0 L/hr
@50% LOAD	N/A
FUEL TANK CAPACITY	1,000 L

DIMENSIONS

DIMENSIONS (L*W*H)	6058*2438*2591mm
DRY WEIGHT	12,000 kg

COMPLIANCE

AS3000, AS3008, AS3012, AS3017, AS3010, ISO3046

PRIME POWER (PRP): The total operating time at 100% Prime Power shall not exceed 500 hours per year. A 10% overload capability is available for a period of 1 hour within a 12 hour period of operation. Total operating time at the 10% overload power shall not exceed 25 hours per year.

STANDBY POWER RATING (ESP): Applicable for supplying emergency power for 1 hour from genset starting. No overload capability is available for this rating. Under no condition is an engine allowed to operate in parallel with the public utility at the standby Power rating.

CONTINUOUS POWER RATING (COP): Applicable for supplying utility power at a constant 100% load for an unlimited number of hours per year. No overload capability is available for this rating.