

FOR SERIOUS FLEET OWNERS



ASTON ELECTRIC

Technical Specifications XL 45-KU

FOR SERIOUS FLEET OWNERS

In the tradition of Japanese-Australian collaboration in manufacturing, Aston Electric generators have been designed with harsh Australian conditions in mind. Specifically built for mobile fleet use, Aston Electric is the reliable, high ROI generator of choice for fleet owners in rental, construction, mining, and industrial applications. Fuel efficient, compact, and silent, Aston Electric offers the best cradle to grave value of any generator on the market, for serious fleet owners.

ASTON ELECTRIC

Tough and Reliable

- Built specifically for harsh conditions
- Japanese manufacturing excellence
- Best cost of life ROI on the market
- Electro plated finish and anti-rain penetration

Efficient and clean

- Fuel efficient Japanese engines
- High load start tolerance
- High light load tolerance
- Dual Voltage/Dual Frequency as standard

Operator Friendly

- World class noise suppression
- Single side engine maintenance
- Easy access to cooling system
- Simple, low maintenance control system

Safe and Compact

- Fully AS compliant
- Small footprint
- Centre lift
- Fork pocket skid

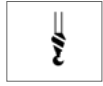


XL 45-KU

The Worlds Best Generator
Available Features



Bunded



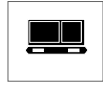
Crane
Lift Point



Emergency
Stop



Fire
Extengusier



Forklift
Pockets



3 Way Fuel
Value



AMF
Controller



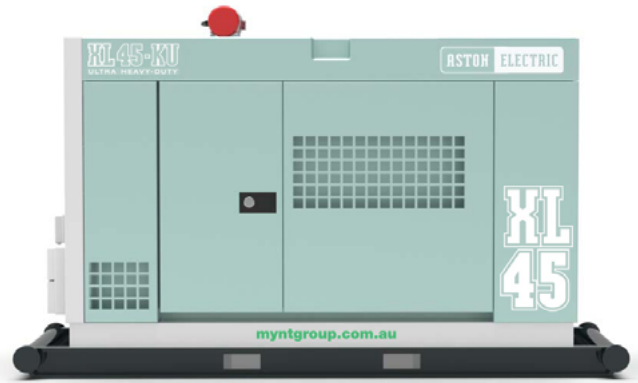
ATS
Panel



Battery
Isolator



Outlets
Included



| | |
|--------------------------------------|---|
| Engine Make | Kubota |
| Engine Model | V3800DDIDTDK2B |
| Frequency (Hz) | 50HZ |
| Prime Rating | 38kVA |
| Rated Output (kVA) | 51.7 (38.0) |
| Voltage (V) | 50Hz : 200 or 380 or 400 or 415 , 60Hz : 220 or 440(Dual Voltage) |
| Power Factor (%) | 0.8 |
| Class of rating | Continuous |
| No. of Cylinder | 4 |
| Cooling | Direct Injection, Turbo charged |
| Total Displacement (CU) | 3.769 |
| Rated Output PS(kW) | 51.7 (38.0) |
| RPM | 1500RPM |
| Fuel (L) | Diesel Fuel Oil |
| Fuel Tank Capacity (L) | 100 |
| Fuel Consumption (50/75%Load) | 6.40 |
| Lubricating Oil Capacity (L) | 13.20 |
| Cooling Water Capacity (L) | 11.0 |
| Battery Capacity (5hrs) | 80D26R(55) |
| Dimensions (LxWxH) mm | 2,270 X 1,000 X 1,470 |
| Operating Mass (kg) | 1206.0 |
| Sound level (dBA) | 57.0 |



FUCHTARDT 



ASTON **ELECTRIC**



 **PIRATE**
SMART-TANKS



 **SUMO**
PLUG N PLAY GEAR

Product Family

GENERATORS 6KVA - 1500KVA



STANDBY



STATIONARY



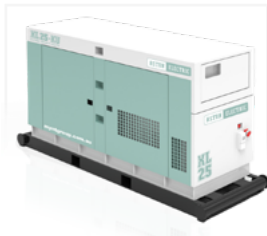
MOBILE



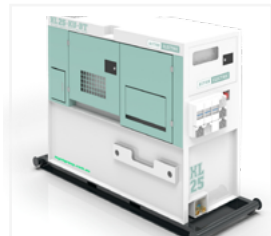
TRAILER



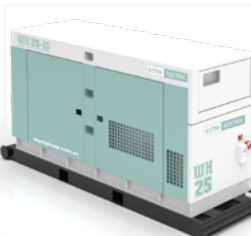
CONTAINER



HEAVY DUTY



BIG TANK



WHISPER



WHISPER BIG TANK



INVERTER

FUEL CELLS 1KL - 100KL



LIFT & SHIFT



STATIC STORAGE



TOW TANKS



BULK STORAGE



SMARTS

DISTRIBUTION 10A - 1000A



HANDHELD



COMBO



STACKABLE



MASTER BOARD



LOAD BANKS