### FOR SERIOUS FLEET OWNERS



Technical Specifications XL 300-KO

# 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.





### **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 300-KO

### The Worlds Best Generator

### **Available Features**













Forklift Pockets

















Engine Make	Komatsu
Engine Model	SAA6D125ED2DB
Frequency (Hz)	50HZ
Prime Rating	270kVA
Rated Output (kVA)	315(232)
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	6
Cooling	Direct Injection, Turbo charged Intercooled
Total Displacement (CU)	11.040
Rated Output PS(kW)	315(232)
RPM	1500RPM
Fuel (L)	Diesel Fuel Oil
Fuel Tank Capacity (L)	490
Fuel Consumption (50/75%Load)	43.10
Lublicating Oil Capacity (L)	62.00
Cooling Water Capacity (L)	43.5
Battery Capacity (5hrs)	170F51(120)
Dimensions (LxWxH) mm	4,300 X 1,560 X 2,060
Operating Mass (kg)	4899.0
Sound level (dBA)	66.0

















## **Product Family**

### **GENERATORS 6KVA - 1500KVA**

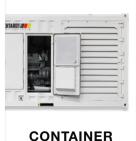






MOBILE















**FUEL CELLS 1KL - 100KL** 







STATIC STORAGE



**TOW TANKS** 



**BULK STORAGE** 



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### **DISTRIBUTION 10A - 1000A**







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