

# SEAMLESS POWER FOR UNSTOPPABLE DREAMS



**DIESEL GENERATORS 15 kVA to 250 kVA**

Powered by Reliable, Rugged & Robust engines | Best-in-class fuel efficiency | Longest oil change interval

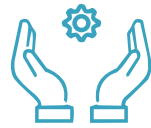
# Company Profile

Established in 2009, OJUS Power and Technologies Pvt. Ltd. is a certified Original Equipment Manufacturer (OEM) specialized in Diesel Generating Sets, Portable Air Compressors, and Lifts/Elevators. With ISO 9001:2015 certification, OJUS collaborates with renowned suppliers such as Ashok Leyland Limited, Volvo Penta, Sullair, and Baudouin catering to markets across India, Asia and Africa. The product lineup includes Gensets ranging from 15 to 2500 kVA, aesthetically pleasing Lifts for diverse applications and 'Vayu' Air Compressors designed for the challenging needs of the Indian Waterwell, Mining and Construction market.

OJUS Gensets, with over 40,000 successful installations worldwide, boast superior construction ensuring quiet and efficient operation. The company's Lifts offer adaptable solutions for residential/commercial buildings and complex projects, meeting European safety standards and emphasizing energy efficiency. Meanwhile, OJUS 'Vayu' Air Compressors powered by Volvo, Baudouin or Ashok Leyland deliver unmatched efficiency and reliability with a range from 400 to 1600 cfm. Operating from a state-of-the-art manufacturing plant in Hosur, OJUS's commitment to quality and customer-centric focus has positioned it as a key player in markets spanning India, the Middle East, Africa and South Asia.



Single POC for engine, alternator, panel and installation



Max functionality at lower operating costs



Silent operation



Extended oil change interval



5 Years or 8000 hrs T & C apply



Compact design

Proven EGR Technology



Optimised DOC & SCR STRATEGY

Experience top-tier performance with minimal AdBlue consumption with our new CPCB IV+ DG set range that gives you unmatched productivity, reliability, and profitability.

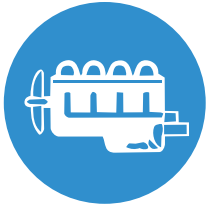
# NEW AGE POWER. AGE OLD TRUST

Power your business with the state-of-the-art Diesel Gensets

Specification	Unit	OL 15	OL 20	OL 25	OL 30	OL 35/40	OL 45	OL 60	OL 82.5	OL 100	OL 125	OL 160	OL 180	OL 250
Power Rating*	kVA	15	20	25	30	35/40	45	60	82.5	100	125	160	180	250
Electric Power	kWe	12	18	20	24	28/32	36	48	66	80	174	128	144	200
Rated Current	A	21	28	35	42	49/56	63	84	115	139	139	223	250	346
DG Size (L x W)	mm x mm	1750x1000	1750x1000	2000x1000	2000x1000	2400x1100	2400x1100	2700x1150	2850x1300	2850x1300	3100x1300	3500x1400	3500x1400	4700x1600
Height (Including Base)	mm	1300	1300	1280	1280	1450	1450	1450	1560	1560	1610	1850	1850	2020
DG Weight Approx.	kg	676	700	750	750	1090	1100	1380	1417	1900	2050	2210	2280	4500
Fuel Tank Capacity	L	50	50	75	75	90	90	120	150	150	200	250	250	340
Battery Capacity	Ah	90	90	90	90	90	90	90	90	90	90	105	105	2x105
System DC Voltage	V	12	12	12	12	12	12	12	12	12	12	12	12	24
<b>Engine model</b>		<b>H2G4DM15</b>	<b>ALG184</b>	<b>P15G4DE25</b>	<b>P15G4DE30</b>	<b>P15G4DE40</b>	<b>H2G4DM15</b>	<b>H4G4DE60</b>	<b>H4G4DE82</b>	<b>H4G4DE100</b>	<b>H6G4DE125</b>	<b>H6G4DE160</b>	<b>H6G4DE180</b>	<b>A6G4DE250</b>
Engine rated	kW/hp	14.6/19.5	179/24.35	25/33.3	28/37	39/52	42.5/56.5	54/72	78/104	92/122	116/154	147/197	165/220	223/303
Aspiration		Natural	Natural	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC
No. of cylinders & configuration		2, Inline	2, Inline	3, Inline	3, Inline	4, Inline	4, Inline	4, Inline	4, Inline	4, Inline	6, Inline	6, Inline	6, Inline	6, Inline
Bore x Stroke	mm x mm	104 X 118	98 X 122	80 X 98	80 X 98	104 X 113	104 X 113	104 X 113	104 X 118	104 X 118	104 X 118	104 X 118	104 X 118	112 X 135
Displacement	L	2	1.84	1.5	1.5	3.84	3.84	3.84	4	6	6	6	6	6
Compression ratio		16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	16.5 ± 0.5 : 1	17.5 ± 0.5 : 1
Lube oil capacity approx.	L	6	5.5	4.5	4.5	8.5	8.5	8.5	12	12	12	12	12	28
Coolant capacity approx.	L	10	8	11	11	14	14	16	18	20	20	24	24	55
Governing class		A1	A1	A0	A0	A0	A0	A0	A0	A0	A0	A0	A0	A0
Governer used		Mechanical		Electronic			Electronic							
Oil change period		600 hrs or 1 year		500 hrs or 1 year			750 hrs or 1 year							500 hrs or 1 year
Lube oil specification		Gulf Leypower XLE												
Generator controller		GC 1207	DEIF-SGC120	GC 1206										

\*Power Rating - As per BS 5514 / ISO 3046 / ISO 8528 under standard reference conditions.

Rev 02 - This specification supersedes all previous specifications and are liable to change due to continuous improvement and are for reference only.



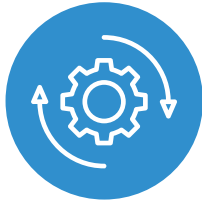
### ENGINE



### IoT & TELEMATICS



### SERVICE



Continuous duty application at 100% capacity - 24x7



Superior block loading capacity



Common rail fuel injection system for enhanced fuel efficiency



Optimum power to weight ratio



Optimised SCR strategy for lesser AdBlue consumption



Reduced noise and vibration



Monitor genset from anywhere



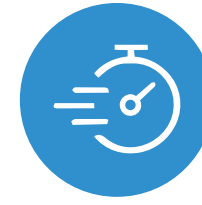
Plan and schedule DG service visits



Immediate fault detection



Generates prompt alerts



Faster intervention, reduces downtime



Avoids unnecessary site visits



Nationwide service network



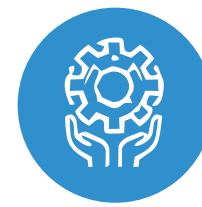
Round the clock service (24x7) with dedicated toll-free number



220+ touchpoints PAN India



Easy serviceability



Accessibility of parts and service



Comprehensive AMC offers for complete maintenance

## Our Products



### DIESEL GENERATORS

15 kVA - 2500 kVA  
CPCB IV+ compliant



### PORTABLE COMPRESSORS

300 CFM - 1600 CFM  
Diesel & Electric models



### DEWATERING PUMPS



### INDUSTRIAL COMPRESSORS

Oil-free & oil-lubricated  
1.5 kW - 450 kW



### SMART LIGHT TOWERS

4 x 400 W LED lamps  
Diesel engine



### ELEVATORS

Customisable to your preference and application



## OJUS Power and Technologies Private Limited

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