



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 5 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

DG MODEL	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	100	128	144	200
Rated current	A	21	28	35	42	49/ 56	63	84	115	139	174	223	250	346
DG size L X W	mm x mm	1750 X 1000	1750 X 1000	2000 X 1000	2000 X 1000	2400 X 1100	2400 X 1100	2700 X 1150	2850 X 1300	2850 X 1300	3100 X 1300	3500 X 1400	3500 X 1400	4700 X 1600
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
Engine model		H2G4DM15	ALG184	P15G4DE25	P15G4DE30	H4G4DE40	H4G4DE45	H4G4DE60	H4G4DE82	H4G4DE100	H6G4DE125	H6G4DE160	H6G4DE180	A6G4DE250
Engine rated	kW/ hp	14.6/19.5	17.9/24.35	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	98X122	80 X 98	80 X 98	104 X 113	104 X 113	104 X 113	104 X 118	112 X 135				
Displacement	L	2	1.84	1.5	1.5	3.84	3.84	3.84	4	4	6	6	6	7.98
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	18	18	18	28
Coolant capacity approx.	L	10	8	11	11	14	14	16	18	20	22	24	24	55
Governing class		A1	A1	A0	A0	A0	A0	A0	A0	A0	A0	A0	A0	A0
Governer used		Mechanical	Mechanical	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	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 01- this specification supersedes all previous specifications and are liable to change due to continuous improvement and are for reference only.

** Warranty: 2 years or 5000 hrs whichever occurs earlier.(OL 20**)



ENGINE



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



IOT & TELEMATICS



Monitor genset from anywhere



Plan and schedule DG service visits



Immediate fault detection



Generates prompt alerts



Faster intervention, reduces downtime



Avoids unnecessary site visits



SERVICE



Nationwide service network



Round the clock service(24/7) with dedicated toll-free number



220+ touchpoints PAN India



Easy serviceability



Accessibility of parts and service



Comprehensive AMC offers for complete maintenance

OJUS Power and Technologies Private Limited

AUTHORISED DEALER



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OUR PRODUCTS



DIESEL GENERATORS

10 KVA – 2750 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

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