



"Your Trust, Our Commitment"



**ASHOK LEYLAND**  
Koi Manzil Door Nahin

# FUEL YOUR DREAMS INTO REALITY



Head Office :- K-24, Sector 15, Gida Sahjanwa, Gorakhpur, Uttar Pradesh - 273209

TOLL FREE NO. 1800-889-6927



HINDUJA GROUP

Ashok Leyland, a trusted brand in power solutions, is now geared up to power your business sustainably with the all new CPCB IV+ Diesel Gensets ranging from 15 kVA to 250 kVA.

These elegantly designed, silent Diesel Gensets meet the most rigorous emission norms and are available through our extensive network across India.

Ashok Leyland provides comprehensive Powergen solutions, encompassing Genset transportation, loading/unloading, positioning, and installation, covering, earthing, cabling, exhaust piping, room treatment, and obtaining approvals from relevant authorities.

We, at Ashok Leyland, take pride in having powered over 300,000 diesel generators in the last decade for diverse applications such as infrastructure, retail chains, rental, banks, hospitals, petroleum retail outlets, industries, hotels & resorts, educational institutions and others.



Single POC for engine, alternator, panel and installation



Max functionality at lower operating costs



Silent operations



Extended oil change interval



Bold and vibrant design



Compact size

**Proven EGR technology**



**Optimised DOC & SCR STRATEGY**

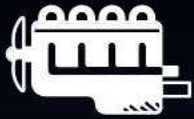
Experience top-tier performance with minimal AdBlue consumption with our new CPCB IV+ DG set range that gives you unmatched productivity, reliability, and profitability.

# NEW AGE POWER. AGE OLD TRUST

Power your business with the state-of-the-art Diesel Gensets from Ashok Leyland

DG MODEL	Unit	IAW 15	IAW 25	IAW 30	IAW 35/40	IAW 45	IAW 60	IAW 75/82.5	IAW 100	IAW 125	IAW 160	IAW 180	IAW 250
Power rating*	kVA	15	25	30	35/ 40	45	60	75/ 82.5	100	125	160	180	250
Electric power	kWe	12	20	24	28/ 32	36	48	60/ 66	80	100	128	144	200
Rated current	A	21	35	42	49/ 56	63	84	104/ 115	139	174	223	250	346
DG size L X W	mm x mm	1750 X 1000	2000 X 1000	2000 X 1000	2500 X 1200	2500 X 1200	2700 X 1200	2850 X 1300	2850 X 1300	3100 X 1300	3500 X 1400	3500 X 1400	4700 X 1600
Height (including base)	mm	1200	1350	1350	1450	1450	1510	1510	1610	1610	1850	1850	2020
DG weight approx.	kg	676	750	750	1090	1100	1380	1417	1900	2050	2210	2280	4500
Fuel tank capacity	L	55	60	60	140	140	140	190	200	200	250	250	340
Battery capacity	Ah	90	90	90	90	90	90	90	90	90	110	110	110
System DC voltage	V	12	12	12	12	12	12	12	12	12	12	12	24
Engine model		H2G4DM15	P15G4DE25	P15G4DE30	H4G4DE40	H4G4DE45	H4G4DE60	H4G4DE82	H4G4DE100	H6G4DE125	H6G4DE160	H6G4DE180	A6G4DE250
Engine rated	kW/ hp	14.6/ 19.5	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		NA	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC
No. of cylinders & configuration		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	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	1.5	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	17.5 ± 0.5 : 1
Lube oil capacity approx.	L	6	4.5	4.5	8.5	8.5	8.5	12	12	18	18	18	28
Coolant capacity approx.	L	10	11	11	14	14	16	18	20	22	24	24	55
Governing class		A1	A0	A0	A0	A0	A0	A0	A0	A0	A0	A0	A0
Governer used		Mechanical	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic
Oil change period													
Lube oil specification													
		GC 902					GC 1206						

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



## 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\*

\*Compared to All DCEB Generators



## 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



# IAW POWER

### Head Office

**K-24, SECTOR 15, GIDA SAHJANWA,  
GORAKHPUR, UTTAR PRADESH - 273209**

EMAIL :- [INFO@IAWPOWERGEN.COM](mailto:INFO@IAWPOWERGEN.COM)

**TOLL FREE NO. 1800-889-6927**

**AUTHORISED DEALER**



**HINDUJA GROUP**