



ESCORTS KUBOTA GENSET

SETTING NEW PERFORMANCE STANDARDS:

- Highest Block Loading: More than 60% block loading capacity
- State-of-the-art Crdi* technology for unmatched power & diesel economy
- Plateau-honed wet liners
- Designed for 100% continuous operation & longer service intervals
- Efficient cooling mechanism
- NO DOC
- With HLA Features

ESCORTS SILENT DG SETS

THE MOST ADVANCED IN ITS CLASS. SMART OPERATIONS

- Microprocessor based auto-start controller for AMF operations
- Remote start & stop facility
- In-built event log (optional)

ENVIRONMENT-FRIENDLY

- Less noise with low vibrations
- Cleaner emissions
- Meets CPCB-IV+ norms

ABHA POWER PROMISE :



Commitment to quality:

- The best of the best technology delivered to your doorstep.
- Strict quality checks points at our plant before dispatching.
- ABHA POWER promises highest standards of quality and reliability



Customer Satisfaction:

- Personalised support and expert analysis, ensuring you take right decision.
- Prompt after-sales support ensures an outstanding customer experience.



Integrity:

- Transparency
- Clear communication
- Building trust, fostering strong, reliable relationships with everyone we work with.



3S Service 24x7

- Excellence in Sales, Service and Spares 24x7.
- From expert guidance to reliable maintenance



GOEM of Escorts Kubota Ltd.

ABHA POWER PROJECT PVT. LTD.

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Authorised Dealer



POWER YOUR JOURNEY WITH ABHA POWER GENSETS

DURABLE | RELIABLE | PROVEN PERFORMANCE



ESCORTS KUBOTA
5kVA TO 250kVA
SUPER SILENT GENSET



IoT enabled smart Genset
Technology on your finger tips



Significant
Emission
Reductions



Low
Maintenance



Fuel
Efficient



400+
PAN India
Dealer
Network



Easy Finance
Available



GeM
Government
e Marketplace

Available on GeM Portal

*Terms & Condition Apply

ABHA POWER PROJECT ONE STOP SOLUTION



ABHA POWER objective is to deliver world class quality with special attention to "CUSTOMER'S DELIGHT".

We have manufacturing unit situated in Jaipur, Rajasthan with all modern facilities.

Provides complete solutions for DG Sets, assembly units/aggregates and Panels etc.

We have taken up challenging projects and exceeded customer's expectations. For the past two decades, the Abha Power has stood as a beacon of excellence in genset manufacturing, forging essentials relationships and unwavering trust within the industry.

Abha Power has empowered countless business, with reliable power solutions, nurturing then growth and success.

One Stop Solution - "Always On, Even When the Grid's Not."



ABHA POWER integrates with research, development, assembly, production, sales and service of 5kVA to 250kVA Silent Diesel Generator Set.

We are the **G.O.E.M. of ESCORTS KUBOTA LIMITED**. The Escorts Kubota Group is one of the India's leading engineering conglomerates operating in the high growth sector of Agri-machinery, Construction, Auto Components and Power Generation, at **ABHA POWER**, we continuously focus on developing cutting edge technologies to offer customer's friendly and practical solutions.

INDUSTRIES WE SERVE

- SHOPPING MALL & COMMERCIAL BUILDINGS
- RESIDENTIAL REALTY, INFRA PROJECTS
- HOTELS, RESORTS & RESTAURANTS
- AIRPORT, RENTAL, POWER ON WHEEL
- WAREHOUSE & COLD STORAGE
- HOSPITALS & CRITICAL HEALTH CARE CENTRES
- BANKS, PETROL PUMPS
- INDUSTRIAL APPLICATION



TECHNICAL SPECIFICATION CPCB-IV+

Power you need with the state-of-the-art Diesel Genset from Escorts Kubota

DG Model	Unit	EKL-CG7.5 APP EKL-CG10 APP	EKL7.5-IV APP EKL10-IV APP	EKL15-IV APP	EKL15A-IV APP EKL20A-IV APP	EKL15-IV (3) EKL20-IV (3)	APP 25-IV	EKL25-IV APP EKL30-IV APP	EKL35-IV APP EKL40-IV APP EKL45-IV APP	EKL50-IV APP EKL60-IV APP	EKL82.5-IV APP	APP 100-IV	EKL125	APP 160-IV	APP 180-IV	APP 200-IV	APP 250-IV
Power Rating*	kVA	7.5/10	7.5/10	15	15/20	15/20	25	25/30	35/40/45	50/58.5	82.5	100	125	160	180	200	250
Electric Power	kWe	6/8	6/8	12	12/16	12/16	20	20/24	28/32/36	40/46.8	66	80	100	128	144	160	200
DG Size L X W	mm x mm	1500 X 800	1750 X 950	1750 X 950	1750 X 950	1950 X 950	1950 X 1000	2250 X 1030	2250 X 1030	2500 X 1050	3000 X 1300	3000 X 1300	3100 X 1300	3600 X 1400	3600 X 1400	4700 X 1600	4700 X 1600
Height	mm	1200	1300	1300	1300	1315	1300	1470	1470	1500	610	1610	1610	1750	1750	2020	2020
DG Weight Approx.	kg	650	650	750	800	850	1000	1000	1100	1200	1400	1900	2000	2200	2200	4500	4500
Fuel Tank Capacity	L	35	90	90	90	90	100	120	120	130	200	200	200	275	275	300	300
Battery Capacity	Ah	70	70	90	90	90	100	100	100	130	130	130	130	150	150	130	130
Starting System	V	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	24 V DC	24 V DC
Engine Model		CG10-IV	G12-IV	G15-IV	G20A-IV	G20-IV	G25-IV	G30-IV	G40-IV	G62.5-IV	H4G4DE82	H4G4DE100	H6G4DE125	H6G4DE160	H6G4DE180	A6G4DE200	A6G4DE250
Engine Rated	kW/hp	10.4/14	11/14.8	14.1/19	18/24.2	18/24.2	27.9/37.01	31.2/42	42.8/57.6	54/72.7	78/104	92/122	116/154	147/197	165/220	183/303	223/303
Aspiration		NA	NA	NA	NA	NA	NA	TC	TC	TC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC	TCIC
No. of Cylinders & Configuration		3, Inline	2, Inline	2, Inline	2, Inline	3, Inline	3, Crdi	3, Crdi	3, Crdi	4, Crdi	4, Crdi	4, Crdi	6, Crdi	6, Crdi	6, Crdi	6, Crdi	6, Crdi
Bore	mm	80	95	95	98	95	98	98	98	98	104	104	104	104	104	112	112
Stroke	mm	92	110	110	122	110	122	122	122	122	118	118	118	118	118	135	135
Cooling System		Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled
Displacement	L	1.39	1.56	1.56	1.84	2.34	2.76	2.76	2.76	3.68	4	4	6	6	6	8	8
Compression Ration		17.5 : 01	17.5 : 01	17.5 : 01	17.5 : 01	17.5 : 01	17.5 : 01	17.5 : 01	17.5 : 01	17.5 : 01	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
Lube Oil Capacity Approx	L	5.5	5.5	5.5	5.5	6.5	6.5	6.5	6.5	11	12	12	18	18	18	28	28
Coolant Capacity Approx	L	10	10	10	10	10	15	15	15	18	18	20	22	24	24	55	55
AdBlue/DEF Capacity Tank Approx	L	Not Applicable										20	20	20	20	20	20
Alternator		Brushless, Single Bearing, IP 23, Class H Insulation, 50Hz, Voltage Regulation ±0.5%, 0.8PF Lag															
Control Panel		Manual/Auto/Semi Auto/AMF*															

*Specification are subject to change without prior notice due to continuous product improvement

* Directions as per site condition and nature of load applicable

*Control Panel as per Customer demand