

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

CANTECH PROMISE :

- | | | |
|---|---|---|
|  Commitment to quality: | <ul style="list-style-type: none"> • The best of the best technology delivered to your doorstep. • Strict quality checks points at our plant before dispatching. • CANTECH promises highest standards of quality and reliability |  |
|  Customer Satisfaction: | <ul style="list-style-type: none"> • Personalised support and expert analysis, ensuring you take right decision. • Prompt after-sales support ensures an outstanding customer experience. |  |
|  Integrity: | <ul style="list-style-type: none"> • Transparency • Clear communication • Building trust, fostering strong, reliable relationships with everyone we work with. |  |
|  3S Service 24x7 | <ul style="list-style-type: none"> • Excellence in Sales, Service and Spares 24x7. • From expert guidance to reliable maintenance |  |

GOEM of Escorts Kubota Ltd.

CANTECH ENGINEERS PVT. LTD. (AN ISO 9000:2015 COMPANY)

Plant 1 : - Plot No. 8 & 13, 12/6, Dayal Nagar Road Gurukul Ind. Area, Sarai Khwaja, Faridabad - 121003, Haryana.

Plant 2 / Corporate Office : Plot No. 68, Sector -68, IMT Faridabad - 121004, Haryana.

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Website : www.cantechengineers.in

Authorised Dealer

POWER YOUR JOURNEY WITH CANTECH GENSETS

DURABLE | RELIABLE | PROVEN PERFORMANCE

CPCB IV+ Compliant

ESCORTS KUBOTA
5kVA TO 250kVA
SUPER SILENT GENSET

5 YEARS WARRANTY



*Terms & Condition Apply



CANTECH ENGINEERS

ONE STOP SOLUTION

CANTECH founded in the year of 1999 by Shri S K CHATURVEDY, a Visionary having in-depth knowledge of Engine's, Generators & sheet metal components with a mission of "ONE STOP SOLUTION".

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

We have two manufacturing unit situated in Fardiabad, Haryana with all modern facilities.

Provides complete solutions for DG Sets, assembly units/aggregates, Furniture, Almirah, SM shelf and Panels etc.

We have taken up challenging projects and exceeded customer's expectations.

For the past two decades, the **Cantech** has stood as a beacon of excellence in genset manufacturing, forging essentials relationships and unwavering trust within the industry.

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

One Stop Solution - EMPOWER YOUR WORLD

TECHNICAL SPECIFICATION CPCB-IV+

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

DG Model	Unit	CEKL-5N CEKL-7.5NN CEKL-10NN	CEKL-7.5 CEKL-10	CEKL-12.5 CEKL-15NN	CEKL-15N CEKL-20	CEKL-15IV CEKL-20N	CEKL-25NN CEKL-30NN	CEKL-25 CEKL-30	CEKL-35NN CEKL-40 CEKL-45	CEKL-45 CEKL-50 CEKL-60	CEPL-82.5	CEPL-100	CEPL-100N CEPL-125	CEPL-160	CEPL-180	CEPL-200	CEPL-250
Power Rating*	kVA	5/7.5/10	7.5/10	12.5/15	15/20	15/20	25/30	25/30	35/40/45	45/50/58.5	82.5	100	100/125	160	180	200	250
Electric Power	kWe	4/6/8	6/8	9.6/12	12/16	12/16	20/24	20/24	28/32/36	36/40/46.8	66	80	80/100	128	144	160	200
DG Size L X W	mm x mm	1500 x 800	1700 x 900	1700 x 900	1950 x 1000	1950 x 1000	1950 x 1000	2250 x 1030	2250 x 1030	2450 x 1050	2850 x 1300	2850 x 1300	3200 x 1300	3500 x 1400	3500 x 1400	4700 x 1600	4700 x 1600
Height	mm	1190	1150	1150	1300	1300	1300	1470	1470	1500	1625	1625	1625	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 witout prior notice due to continuous product improvement * Directions as per site condition and nature of load applicable *Control Panel as per Customer demand



CANTECH 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 **CANTECH**, 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

