

SETTING NEW PERFORMANCE STANDARDS

- State-of-the-art ADI* technology for unmatched power & diesel economy
- Plateau-honed wet liners for low lube oil consumption
- Designed for 100% continuous operation & longer service intervals
- Class A1 governing with 45 regulation that gives stable operations in fluctuating load conditions
- Efficient cooling mechanism and no frequent top-ups.

Escorts Kubota silent DG sets. The most advanced in the class smart operations

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

IoT-enabled smart Genset

- Access to Genset status remotely
- Helps in re-setting of the alarms remotely.
- To manage shipment of fuel to maximize overall Genset performance

Safe-to-use

- In built safety features like HWT, LLOP, LFL, CHF & RWL
- Equipped with fire-retardant Foam

Environment-friendly

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

HWT: High Water Temperature, LLOP: Low Lube Oil Pressure, LFL: Low Fuel Level | CHF: Charging Failure, RWL: Radiator Water Level + Advanced Direct Injection

BENEFITS TO CUSTOMERS

Big On Savings

- The most fuel efficient in its range
- Low operating cost
- Compact size to fit low space criteria in roof-to-application
- High reliability with low maintenance

Excellence Service Support

- Peace of mind with 24x7 single window service
- Widest network of genset dealers
- Well-trained & equipped technicians at all dealer locations
- Multi-tier availability of spare parts & efficient supply chain management
- Advanced communication facilities to deliver prompt response
- Call monitoring system and robust escalation procedure to eliminate pending calls
- Option of AMC/CAMC
- Also available on lease or hire



Uninterrupted Power for Non-stop Growth

7.5 kVA to 58.5 kVA
 Escorts Kubota Powered Gensets



Authorised Sales, Service & Spares Dealer
 Mob: 9766692481, Email: arsonstechsol@gmail.com

The Escorts Kubota Group is one of the globally leading engineering conglomerates operating in the high-growth sector of agri-machinery, construction, railway equipment, auto-components & power generation. At Escorts Kubota, it has always been our endeavour to develop customer-freindly technology solutions.



TECHNICAL SPECIFICATIONS CPCB-IV+

Power Rating	kVA	10/7.5	7.5	10	15	20	20	25
Canopy Size	LxWxH (mm)	1500X800 X1190	1700X900 X1150	1700X900 X1150	1700X900 X1150	1950X1000 X1300	1950X1000 X1300	1950X1000 X1300
Battery	Ah	65Ah	88 Ah	88 Ah	88 Ah	88 Ah	88 Ah	110 Ah
Starting System	12V DC EL	12 volts DC	12 volts DC	12 volts DC	12 Volts DC	12 Volts DC	12 Volts DC	12 Volts DC
Fuel Tank Capacity	Ltrs	80	100	100	100	120	120	120
Engine Model		CG10-IV	G12-IV	G12-IV	G15-IV	G20A-IV	G20-IV	G25-IV
Engine Power	BHP	13.95	14.8	14.8	19	24.2	24.2	37.01
Rated Speed	RPM	1500						
No. of Cylinders		3	2	2	2	2	3	3
Bore	mm	80	95	95	95	98	95	98
Stroke	mm	92	110	110	110	122	110	122
Total Displacement	cc	1387	1560	1560	1560	1840	2340	2760
Lube Oil Sump Capacity	Ltrs	5.5	5.5	5.5	5.5	5.5	6.5	6.5
Aspiration	Natural aspirated/ Turbocharged	Natural aspirated	Natural aspirated	Natural aspirated	Natural aspirated	Natural aspirated	Natural aspirated	Natural aspirated
Cooling System		Water/ Coolant	Water/ Coolant	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled
Flywheel Housing /Flywheel		SAE5/SAE7.5	SAE3/SAE10					
Fuel System		MICO Bosch- Inline Pump	MICO Bosch- Inline Pump	MICO Bosch- Inline Pump	MICO Bosch- Inline Pump	MICO Bosch- Inline Pump	MICO Bosch- Inline Pump	MICO Bosch-CRS
Emission Norms		CPCB IV+ Compliant						
Alternator		Brushless, H class Insulation/ Stamford or Equivalent						
Frequency	Hz	50						
Voltage	Volts	230/415						

**Due to continuous product improvement, specifications are subject to change without prior notice.

Our low-maintanance, highly reliable & fuel-efficient Diesel Gensets are tailor-made for use in tele-com, nursing homes, educational institutions, residences, showrooms, retail stores, SMEs, petrol pumps, farm houses & other applications. They have been designed to provide uninterrupted power supply, so that your business can run 24x7. Thus partnering in your growth.



ESCORTS KUBOTA LIMITED
AGRI MACHINERY



ESCORTS KUBOTA LIMITED
CONSTRUCTION EQUIPMENT



ESCORTS KUBOTA LIMITED
RAILWAY EQUIPMENT DIVISION

TECHNICAL SPECIFICATIONS CPCB-IV+

Power Rating	kVA	30	35	40	45	50	58.5
Canopy Size	LxWxH (mm)	2250X1030 X1470	2250X1030X 1470	2250x1030x 1470	2250x1030x 1470	2500x1050x 1500	2500x1050x 1500
Battery	Ah	110 Ah	110 Ah	110 Ah	110 Ah	130 Ah	130 Ah
Starting System	12V DC EL	12 volts DC	12 volts DC	12 volts DC	12 volts DC	12 volts DC	12 volts DC
Fuel Tank Capacity	Ltrs	130	130	130	130	130	130
Engine Model		G30-IV	G40-IV	G40-IV	G40-IV	G62.5-IV	G62.5-IV
Engine Power	BHP	41.8	57.6		72.7		
Rated Speed	RPM	1500					
No. of Cylinders		3	3	3	3	4	4
Bore	mm	98	98	98	98	98	98
Stroke	mm	122	122	122	122	122	122
Total Displacement	cc	2760	2760	2760	2760	3680	3680
Lube Oil Sump Capacity	Ltrs	6.5	6.5	6.5	6.5	11	11
Aspiration	Natural aspirated/ Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged
Cooling System		Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled
Flywheel Housing /Flywheel		SAE3/SAE10					
Fuel System		MICO Bosch-CRS	MICO Bosch-CRS	MICO Bosch-CRS	MICO Bosch-CRS	MICO Bosch-CRS	MICO Bosch-CRS
Emission Norms		CPCB IV+ Compliant					
Alternator		Brushless, H class Insulation/ Stamford or Equivalent					
Frequency	Hz	50					
Voltage	Volts	230/415					

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