

# ESCORTS KUBOTA SILENT GENERATORS

Non-Stop Power For Non-Stop Growth

Reliability

Trust

Innovation



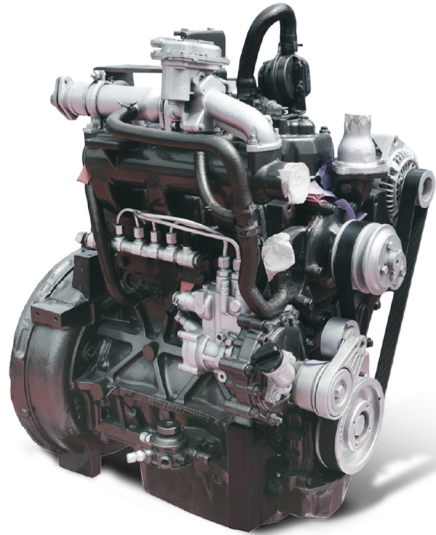
Hum Aapke Sapno Ko Power Dete hain



# KEWS GROUP

Hum Aapke Sapno Ko Power Dete hain

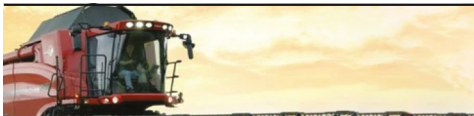
For the past three decades, the KEWS Group has stood as a beacon of excellence in gen-set manufacturing, forging essential relationships and unwavering trust within the industry. As a cornerstone in the North Indian industrial landscape, KEWS has empowered countless businesses with reliable power solutions, nurturing their growth and success. Their commitment to superior service and support has made them an indispensable partner, echoing their heartfelt motto: "Hum aapke sapno ko power clete hain-We power your dreams."



## The Escorts Kubota

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

Our low maintenance, highly reliable & fuel-efficient Diesel Gensets are tailor-made for use in telecom, nursing homes, educational institutions, residence, 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 Agri Machinery

Escorts Construction Equipment

Railway Equipment Division

DG Model	EKL7.5-IV KEWS	EKL10-IV KEWS	EKL15-IV KEWS	EKL20A-IV KEWS	EKL20-IV KEWS
Rating KVA	7.5	10	15	20	20
RATING KWe	6	8	12	16	16
Engine Model	G12-IV	G12-IV	G15-IV	G20A-IV	G20-IV
Engine Power (BHP)	14.8	14.8	19	24.2	24.2
Rated Speed (RPM)	1500	1500	1500	1500	1500
Bore x Stroke (mm)	95x110	95x110	95x110	98x122	95x110
Displacement (cc)	1560	1560	1560	1840	2340
No. of Cylinders	2	2	2	2	3
Aspiration	Natural Aspirated	Natural Aspirated	Natural Aspirated	Natural Aspirated	Natural Aspirated
Lube Oil Sump Capacity (Itrs)	5.5	5.5	5.5	5.5	6.5
Cooling System	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled
Starting System	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC
Canopy Size - LxWxH (mm)	1700 x 900 x 1150	1700 x 900 x 1150	1700 x 900 x 1150	1950 x 1000 x 1300	1950 x 1000 x 1300
Weight (KG)	650	650	750	800	850
Fuel Tank Capacity in Ltr	90	90	90	100	100
Fuel System	Mico Bosch - Inline Pump	Mico Bosch - Inline Pump	Mico Bosch - Inline Pump	Mico Bosch - Inline Pump	Mico Bosch - Inline Pump
Alternator Type	Brushless	Brushless	Brushless	Brushless	Brushless
Frequency (HZ)	50	50	50	50	50
Insulation	Class H	Class H	Class H	Class H	Class H

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

\*Directions as per site condition and nature of load applicable

# Escorts Kubota Powered Genset

SETTING NEW PERFORMANCE STANDARDS:

- Class A1 governing with 45 regulation that gives stable operation in fluctuating load conditions



- Highest Block Loading capacity
- 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
- Efficient cooling mechanism and no frequent top-ups.
- No DOC after treatment required.

## Escorts silent DG sets. The most advanced in its class. Smart operations

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

## Environment-friendly:

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

EKL25-IV KEWS	EKL30-IV KEWS	EKL35-IV KEWS	EKL40-IV KEWS	EKL45-IV KEWS	EKL50-IV KEWS	EKL58.5-IV KEWS
25	30	35	40	45	50	58.5
20	24	28	32	36	40	46.8
G30-IV	G30-IV	G40-IV	G40-IV	G40-IV	G62.5	G62.5
42	42	57.6	57.6	57.6	72.7	72.7
1500	1500	1500	1500	1500	1500	1500
98x122	98x122	98x122	98x122	98x122	98x122	98x122
2760	2760	2760	2760	2760	3680	3680
3	3	3	3	3	4	4
Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged
6.5	6.5	6.5	6.5	6.5	11	11
Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled
12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC
2250 x 1030 x 1470	2250 x 1030 x 1470	2250 x 1030 x 1470	2250 x 1030 x 1470	2250 x 1030 x 1470	2500 x 1050 x 1500	2500 x 1050 x 1500
1000	1050	1050	1100	1100	1200	1200
130	130	130	130	130	130	130
MICO BOSCH - CRS	MICO BOSCH - CRS	MICO BOSCH - CRS	MICO BOSCH - CRS	MICO BOSCH - CRS	MICO BOSCH - CRS	MICO BOSCH - CRS
Brushless	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless
50	50	50	50	50	50	50
Class H	Class H	Class H	Class H	Class H	Class H	Class H



# Industries we serve:



Shopping Mall & Commercial Buildings



Residential Realty



Hotels, Resorts & Restaurants



Airport



Warehouse & Cold Storage



Hospitals & Critical Health Care Centres



Infra projects



Data Centre



Industrial Application

## A KEWS Promise:



### COMMITMENT TO QUALITY:

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



### CUSTOMER SATISFACTION:

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



### INTEGRITY:

- Transparency in our dealings.
- Clear communication, so you always know what to expect.
- Building trust through genuine and responsible actions, fostering strong, reliable relationships with everyone we work with.



### 3S SERVICE 24X7:

- Excellence in Sales, Service, and Spares all under one roof, 24x7.
- From expert guidance to reliable maintenance, we ensure unwavering satisfaction.

DG Model	EKL82.5-IV KEWS	EKL100-IV KEWS	EKL125-IV KEWS	EKL160-IV KEWS	EKL180-IV KEWS	EKL200-IV KEWS	EKL250-IV KEWS
Rating KVA	82.5	100	125	160	180	200	250
Rating KWe	66	80	100	128	144	160	200
Engine Model	H4G4DE82	H4G4DE100	H6G4DE125	H6G4DE160	H6G4DE180	A6G4DE200	A6G4DE250
Engine Power (BHP)	104	122	154	197	220	237	303
Rated Speed (RPM)	1500	1500	1500	1500	1500	1500	1500
Power Factor	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Bore x Stroke (mm)	104x118	104x118	104x118	104x118	104x118	112x135	112x135
Displacement (cc)	4000	4000	6000	6000	6000	7980	7980
No. of Cylinders	4	4	6	6	6	6	6
Compression ratio	16.5 : 1	16.5 : 1	16.5 : 1	16.5 : 1	16.5 : 1	17.5 : 1	17.5 : 1
Aspiration	Turbo Charged Inter Cooled						
AdBlue / DEF Capacity (ltrs)	10	10	10	10	10	24	24
Governing Class	A0	A0	A0	A0	A0	A0	A0
Governor / Fuel System	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic
Lube Oil Sump Capacity (ltrs)	12	12	18	18	18	28	28
Cooling System	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled	Liquid Cooled
Starting System	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	24 V DC	24 V DC
Canopy Size - LxWxH (mm)	2800 x 1200 x 1500	3000 x 1300x 1610	3100 x 1300x 1610	3600 x 1400x 1750	3800 x 1400x 1710	4700 x 1600x 2020	4700 x 1600x 2020
Weight (KG)	1417	1900	2050	2210	2280	4500	4500
Fuel Tank Capacity in Ltr	190	200	200	250	250	340	340
Alternator Type	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless
Frequency (HZ)	50	50	50	50	50	50	50
Insulation	Class H	Class H	Class H	Class H	Class H	Class H	Class H

Authorised GOEM

Authorised Dealer