

JCB G-DRIVE POWERPACKS ARE OEM-READY FOR ALL PRIME AND STANDBY GENERATING SET APPLICATIONS. FOR USE IN BOTH CANOPIED AND OPEN TYPE UNITS ANYWHERE IN THE WORLD.

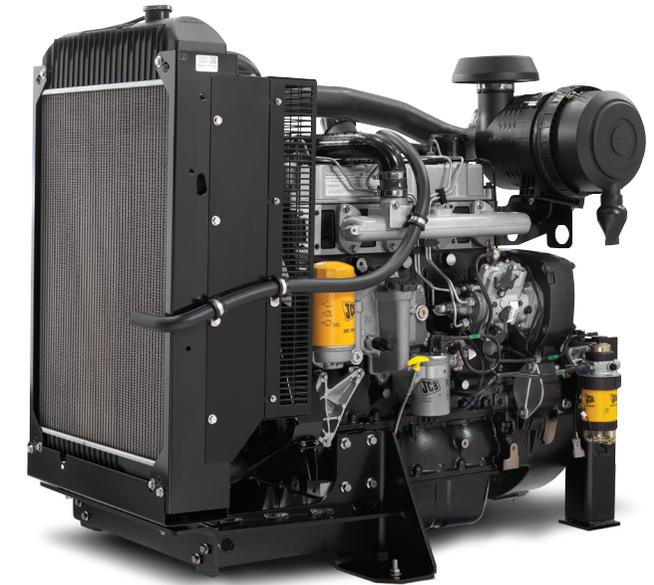
The engines are the same trusted and reliable models as utilised in the JCB mobile equipment and IPU range, with the addition of constant speed governing and specific options for the power generation sector.

G-Drive design has been focused to enable the most competitively sized package for any given canopy size whilst delivering low fuel consumption, superior load acceptance, reliability & quality at a competitive cost.

Key facts:

- New and extended range 50-200kVA
- 500 hours standard oil servicing interval, simple single side maintenance
- Versatile - 50 & 60Hz variants. Identical engine footprint and high degree of component commonality across emissions levels
- High Power density - With four cylinder products providing the power where 6 cylinder engines have traditionally been utilised
- Exceptional load acceptance - Four valves per cylinder, carefully matched air handling and fuel systems ensuring power when you need it most
- Engineered package for the most challenging operating environments
- Proven - Dieselmax engine architecture. Unlimited hours warranty as standard
- JCB Global Service - The customer is at the very heart of everything we do. With over 2000 dealer outlets worldwide, 16 strategically located parts warehouses your never far away from JCB support

JCB DIESELMAX



JCB G-Drive Range.

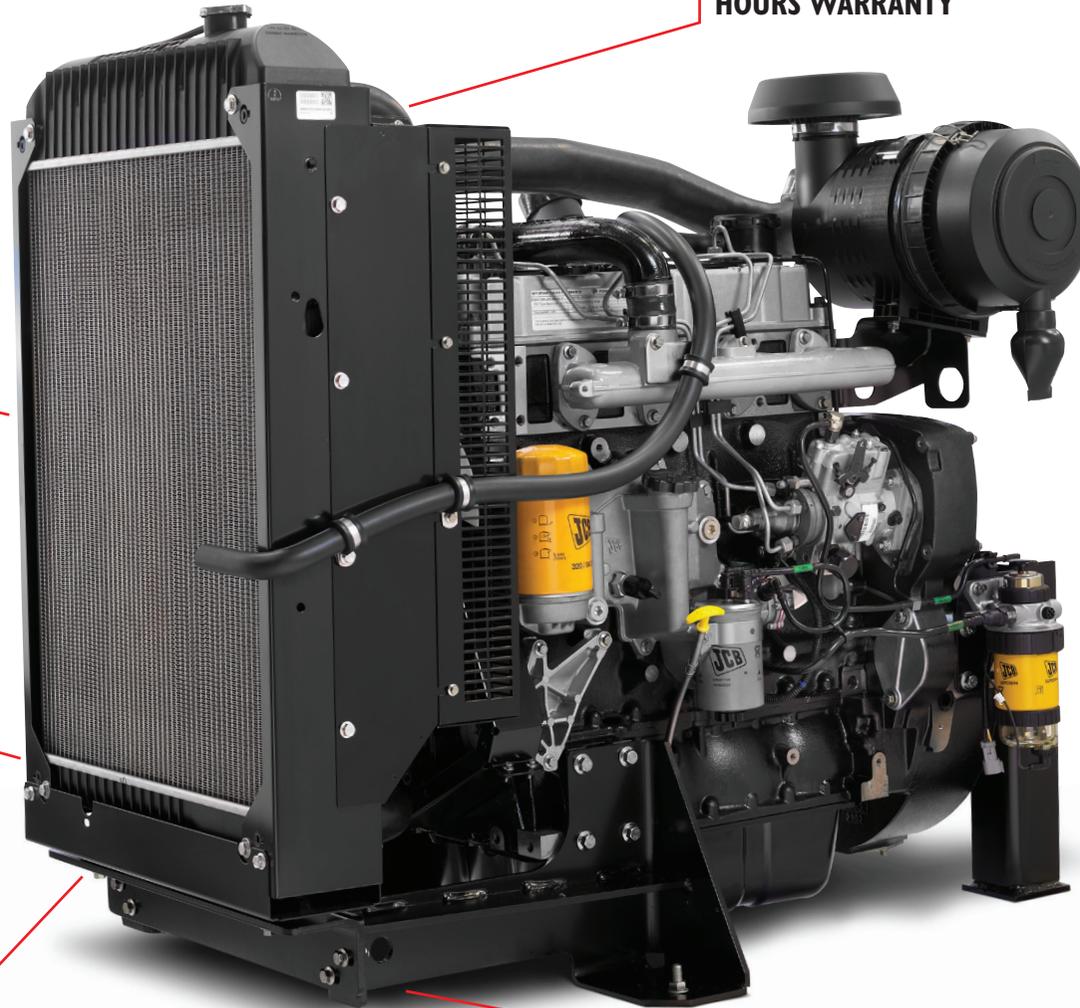
A guide to the JCB range for generator applications, 50-200kVA.

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JCB reserves the right to change specifications without notice.
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JCB
POWER SYSTEMS

**THE JCB G-DRIVE:
OEM READY,
ENGINEERED
PACKAGE
SOLUTION.**



**TWO YEARS UNLIMITED
HOURS WARRANTY**

**INTEGRATED HIGH
EFFICIENCY AIR
CLEANER AND
PRE-CLEANER**

**TROPICAL RATED
COOLING PACKS**

**500 HOURS
STANDARD SERVICE**

**LOW FUEL
CONSUMPTION**

**COMPACT PACKAGE FOR
EASE OF INSTALLATION**

JCB G-Drive range:

Prime Power kVA	Stand-by Power kVA	Cylinders	FIE Type	Emissions
60	66	4	Mechanical	Non Certified
80	88	4	Mechanical	Non Certified
109	120	4	Mechanical	Non Certified
127	140	4	Mechanical	Non Certified
50	55	4	Mechanical	EU Stage 2
60	66	4	Mechanical	EU Stage 2
80	88	4	Mechanical	EU Stage 2
109	120	4	Mechanical	EU Stage 2
127	140	4	Mechanical	EU Stage 2
150	165	6	Electronic	EU Stage 2
180	200	6	Electronic	EU Stage 2
200	220	6	Electronic	EU Stage 2
64	70	4	Mechanical	CPCB2
78	86	4	Mechanical	CPCB2
100	110	4	Mechanical	CPCB2
64	70	4	Mechanical	EU Stage 3A
78	86	4	Mechanical	EU Stage 3A
100	110	4	Mechanical	EU Stage 3A
110	121	4	Electronic	EU Stage 3A
130	144	4	Electronic	EU Stage 3A
150	165	6	Electronic	EU Stage 3A
180	200	6	Electronic	EU Stage 3A
200	220	6	Electronic	EU Stage 3A

(1) kVA calculated with assumed 0.8 power factor and alternator efficiency between 90-93%
 (2) Prime power & stand-by as defined by ISO8528-1