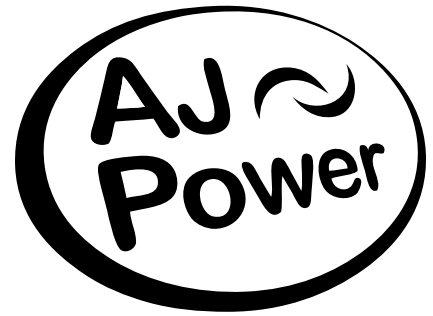


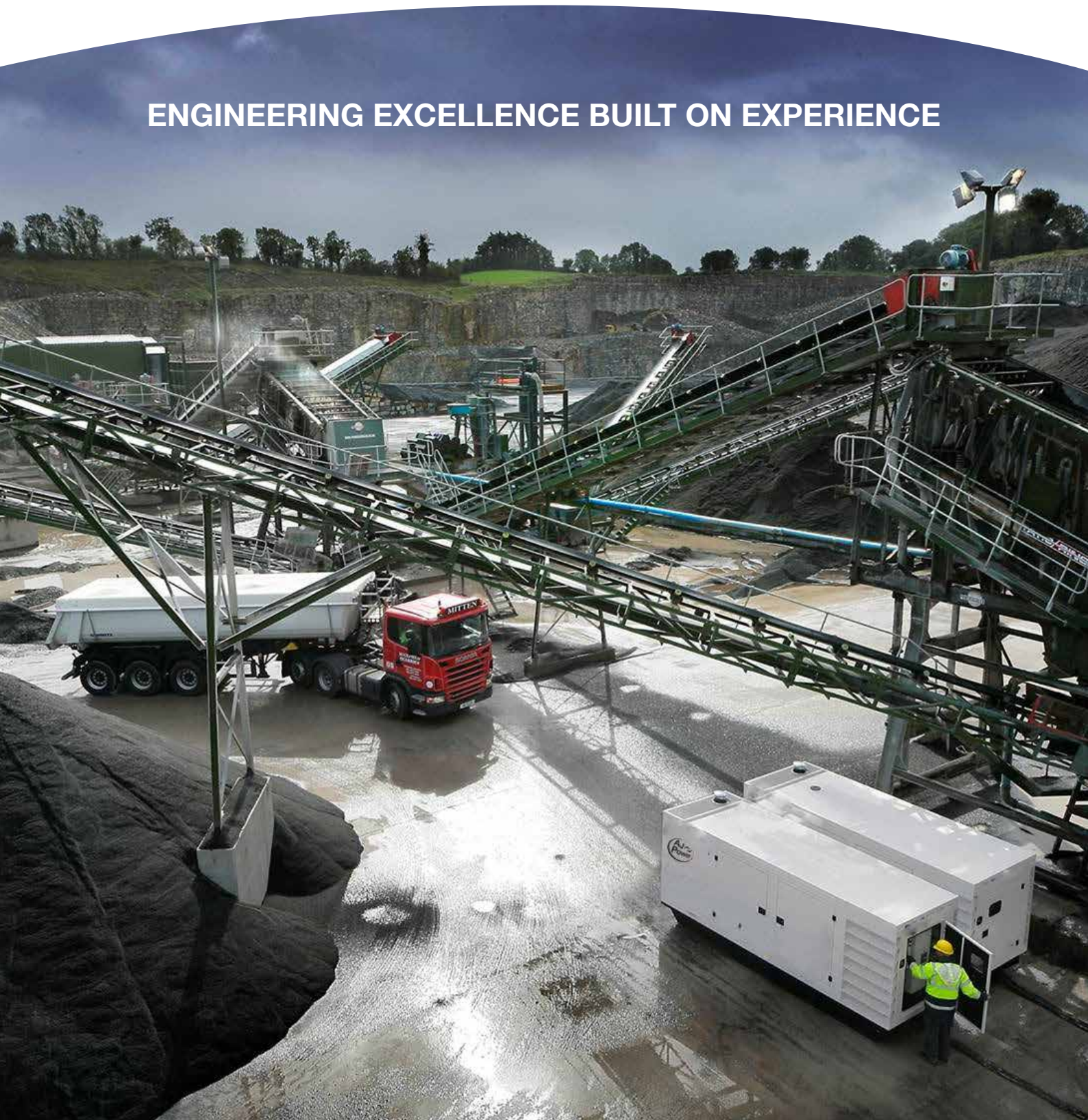
# THE RANGE

10kVA - 3630kVA



Diesel generating sets worldwide

ENGINEERING EXCELLENCE BUILT ON EXPERIENCE



# ENGINEERING EXCELLENCE

With more than forty years of expertise in the design and manufacture of diesel generating sets our management team ensures every AJ Power generating set will provide reliable power and peace of mind. Whether used daily or an emergency, you can be assured our expert team has created a power solution with you and your needs in mind.

AJ Power headquarters are based at modern facilities in Northern Ireland, UK with subsidiary offices in Sweden and South Africa and regional offices in North and South England, Dubai and Australia. This network of offices enables us to continue to provide service and support to customers worldwide.

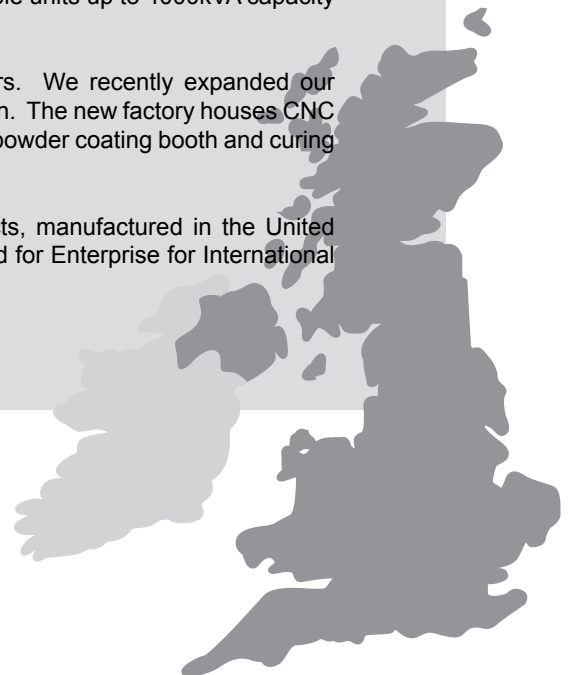
All AJ Power generating sets are made in the UK at our headquarters and since the inception of the company in 2003, over 25,000 generating sets have been designed, manufactured and distributed to over 85 countries worldwide.

All of our generators up to 7 Series are produced on powered automotive style assembly tracks by skilled operatives prior to load and functional testing in advanced test cells. The largest machines are assembled in an ultra-modern high bay assembly plant with the most advanced testing facilities available for multiple units up to 4000kVA capacity (low or high voltage).

As the company continues to grow so do the services we offer to our customers. We recently expanded our manufacturing capabilities with a new state of the art factory for large scale fabrication. The new factory houses CNC plasma cutting machines, tandem brakepress, wet paint booth, shot blasting booth, powder coating booth and curing oven, along with new storage facilities for components.

AJ Power is proud of its origins and strives to continue to bring superior products, manufactured in the United Kingdom, to world markets. In 2016 the company was awarded the Queen's Award for Enterprise for International Trade.

## BUILT ON EXPERIENCE





1. Main office facilities at our factory in Northern Ireland. 2. Large stock of engines and alternators are held on-site. 3. Automated assembly track. 4. State-of-the-art large machine test cells. 5 Large machine assembly facility. 6. New 43,000 sqft warehouse and large scale fabrication plant.

# ENGINES & ALTERNATORS



To ensure world-class quality our major components such as engines, alternators and steel are all produced or sourced in the United Kingdom, Europe, United States of America or Japan. Investment in class-leading technology and processes ensure that each AJ Power generating set meets and exceeds your expectations time after time.

We offer a range of engine choices and two alternator choices - Mecc Alte or Newage Stamford.

## AGCO POWER

AGCO Power has made diesel engines at its plant in Nokia, Finland for nearly 60 years. The highly automated plant manufactures more than 60,000 diesel engines annually and is at the heart of many tractors and other farm machinery. It is also the engine of choice for a large number of other applications around the world.

## DEUTZ

Deutz engines have more than 150 years experience in manufacturing engines. The company is based in Cologne, Germany and offer both oil and water cooled engines.

## MECC ALTE

Mecc Alte are a world leading producer and supplier of synchronous alternators. As a totally independent company they are focused fully on producing world class alternators.

## CUMMINS

For over 60 years Cummins has provided durable and reliable power solutions to construction and industrial equipment across the globe.

## MITSUBISHI

Mitsubishi industrial engines have a worldwide reputation for reliability, fuel economy and long life. Their long stroke and low compression design reduces engine stress. Service friendly design reduces maintenance costs and shortens machine downtime.



**SCANIA**



 **Perkins**



## MTU

Manufactured in Germany, MTU is one of the world's leading manufacturers of large diesel engines. The company has a history spanning 100 years and is repeatedly at the forefront of technological progress. With impressive load acceptance, low fuel consumption, low emissions and long service intervals, MTU make perfect engines for the largest of the AJ Power range.

## NEWAGE STAMFORD

Manufactured in Europe and have nearly 100 years experience in building electrical machines, widely known throughout the world of power generation for reliability.

## PERKINS

For over 80 years Perkins have worked with generator set manufacturers to bring light, warmth, protection and of course peace of mind to thousands of people.

## SCANIA

The demand for prime power and standby power generation is constantly growing. In either case – wherever there is a critical need for dependable, class-leading fuel efficient workhorses that require a minimum of service and maintenance – the answer is Scania engines for power generation.



# Choose your performance



## 3 SERIES

**Power:**  
10kVA - 66kVA

**Overview:**  
Our smallest range offering you desirable power in a compact package.

**Sectors Served:**  
Telecommunications, Construction, Residential, Retail.



## 5 SERIES

**Power:**  
33kVA - 275kVA

**Overview:**  
Setting standards for others to follow. Two engine choices complete with full array of additional options.

**Sectors Served:**  
Construction, Residential, Agriculture, Industrial, Commercial.

# ject generating set



## 7 SERIES

**Power:**  
275kVA - 770kVA

**Overview:**  
A popular range including models to meet stringent emissions legislation.

**Sectors Served:**  
Industrial, Construction, Mining, Commercial, Events, Utility.



## 9 SERIES

**Power:**  
730kVA - 3630kVA

**Overview:**  
Our largest generating set range, offering power you can depend on, when it counts.

**Sectors Served:**  
Data Centres, Healthcare, Commercial, Industrial, Banking.

# 3 SERIES

## 10 - 66 kVA

**The attention to detail and high standards of engineering can be seen immediately in the AJ Power 3 Series.**

The smallest range from AJ Power, the 3 Series, offers reliable power in an ultra compact solution. The 3 Series is powered by the world renowned Perkins and Deutz engines and offers optimum fuel consumption. A range of options are available to tailor your generating set to meet your needs, including optional canopy offering low noise level - perfect for urban locations.

Also available within the 3 Series range is our telecomms generating set, offering an impressive solution for the telecommunications market. Integral high capacity fuel tanks and 500 hour service intervals are just a few of the many features of this model, specifically chosen to serve its purpose.





## Fuel Optimised

Model	50Hz				60Hz			
	Prime		Standby		Prime		Standby	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW
<b>AJ10</b>	9.0	7.2	10.0	8.0	-	-	-	-
<b>AJ14</b>	13.0	10.4	14.3	11.4	-	-	-	-
<b>AJ17</b>	15.0	12.0	16.5	13.2	-	-	-	-
<b>AJ22</b>	20.0	16.0	22.0	17.6	-	-	-	-
<b>AJ33</b>	30.0	24.0	33.0	26.4	33.8	27.0	37.5	30.0
<b>AJ50</b>	45.0	36.0	50.0	40.0	56.3	45.0	62.5	50.0
<b>AJ66</b>	60.0	48.0	66.0	52.8	70.0	56.0	77.5	62.0

## Stage II Emissions Oil Cooled\*\*

Model	50Hz				60Hz			
	Prime		Standby		Prime		Standby	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW
<b>AJ22</b>	20.0	16.0	22.0	17.6	23.8	19.0	26.3	21.0
<b>AJ33</b>	30.0	24.0	33.0	26.4	36.0	28.8	38.8	31.0
<b>AJ44</b>	42.0	33.6	44.0	35.2	48.7	39.0	50.6	40.5
<b>AJ64</b>	60.0	48.0	64.0	51.2	65.6	52.5	68.8	55.0

## Stage IIIA Emissions

Model	50Hz				60Hz			
	Prime		Standby		Prime		Standby	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW
<b>AJ10</b>	9.0	7.2	10.0	8.0	11.3	9.0	12.5	10.0
<b>AJ14</b>	13.0	10.4	14.3	11.4	15.6	12.5	17.4	13.9
<b>AJ22</b>	20.0	16.0	22.0	17.6	22.5	18.0	25.0	20.0

Ratings based on 3ph, 400/230 Volt, 0.8pf, 50 Hz and 3 ph, 480/277 Volt, 0.8pf, 60 Hz

1 phase available - Refer to factory for further information

\*\*Stage II Emissions at 50Hz only.



**More details:** Full product specifications are available on request.

# 5 SERIES

## 33 - 275 kVA

### The 5 Series range from AJ Power - Setting Standards for others to Follow.

The 5 Series from AJ Power delivers exceptional performance, reliability, durability and low operating costs.

All models within the range are available in both open and sound attenuated versions, complete with a full array of optional extras to match your requirements.

Powered by the class-leading AGCO Power and Perkins engines the 5 Series offers excellent fuel consumption and is well equipped to deal with even the most arduous of conditions.



Fuel Optimised

Model	50Hz				60Hz			
	Prime		Standby		Prime		Standby	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW
<b>AJ33*</b>	30.0	24.0	33.0	26.4	33.8	27.0	37.5	30.0
<b>AJ50</b>	45.0	36.0	50.0	40.0	56.3	45.0	62.5	50.0
<b>AJ66</b>	60.0	48.0	66.0	52.8	70.0	56.0	77.5	62.0
<b>AJ88</b>	80.0	64.0	88.0	70.4	95.0	76.0	105.0	84.0
<b>AJ110</b>	100.0	80.0	110.0	88.0	118.8	95.0	131.3	105.0
<b>AJ138</b>	125.0	100.0	138.0	110.4	135.0	108.0	150.0	120.0
<b>AJ150</b>	135.0	108.0	150.0	120.0	156.3	125.0	175.0	140.0
<b>AJ165</b>	150.0	120.0	165.0	132.0	--	--	--	--
<b>AJ175</b>	160.0	128.0	175.0	140.0	187.5	150.0	206.3	165.0
<b>AJ200</b>	180.0	144.0	200.0	160.0	206.3	165.0	227.5	182.0
<b>AJ220</b>	200.0	160.0	220.0	176.0	203.8	163.0	225.0	180.0
<b>AJ275</b>	250.0	200.0	275.0	220.0	243.8	195.0	268.8	215.0

Stage IIIA Emissions Compliant

Model	50Hz			
	Prime		Standby	
	kVA	kW	kVA	kW
<b>AJ66</b>	60.0	48.0	66.0	52.8
<b>AJ88</b>	80.0	64.0	88.0	70.4
<b>AJ110</b>	100.0	80.0	110.0	88.0



Stage II Emissions Oil Cooled\*\*

Model	50Hz				60Hz			
	Prime		Standby		Prime		Standby	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW
<b>AJ33</b>	30.0	24.0	33.0	26.4	36.0	28.8	38.8	31.0
<b>AJ44</b>	42.0	33.6	44.0	35.2	48.7	39.0	50.6	40.5
<b>AJ64</b>	60.0	48.0	64.0	51.2	65.6	52.5	68.8	55.0

\*Stage III Emissions Available . \*\*Stage II Emissions at 50Hz only.

Ratings based on 3ph, 400/230 Volt, 0.8pf, 50 Hz and 3 ph, 480/277 Volt, 0.8pf, 60 Hz

**More details:** Full product specifications are available on request.

# 7 SERIES

## 275 - 770 kVA

**Building the best generating sets in the world is our aim - the 7 Series speaks louder than words.**

From whatever angle you look at it, there is no denying the high standards and attention to detail that have been applied to the design of the entire 7 Series range.

Ready to meet the demands of your industry, the 7 Series boasts an array of standard features plus a complete range of additional options.

The 7 Series range is powered by Scania and Perkins engines. These engines offer high performance cooling systems, high uptime, low operational costs and long service intervals - delivering power you can depend on.



## Fuel Optimised

Model	50Hz				60Hz			
	Prime		Standby		Prime		Standby	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW
<b>AJ275</b>	250.0	200.0	275.0	220.0	281.3	225.0	312.5	250.0
<b>AJ280</b>	250.0	200.0	280.0	224.0	281.3	225.0	312.5	250.0
<b>AJ300</b>	275.0	220.0	300.0	240.0	--	--	--	--
<b>AJ310</b>	280.0	224.0	310.0	248.0	306.3	245.0	343.8	275.0
<b>AJ330</b>	300.0	240.0	330.0	264.0	325.0	260.0	368.8	295.0
<b>AJ360</b>	330.0	264.0	360.0	288.0	362.5	290.0	412.5	330.0
<b>AJ375</b>	350.0	280.0	375.0	300.0	387.5	310.0	437.5	350.0
<b>AJ400</b>	370.0	296.0	400.0	320.0	412.5	330.0	462.5	370.0
<b>AJ440</b>	400.0	320.0	440.0	352.0	431.3	345.0	500.0	400.0
<b>AJ450</b>	400.0	320.0	450.0	360.0	--	--	--	--
<b>AJ460</b>	410.0	328.0	460.0	368.0	450.0	360.0	512.5	410.0
<b>AJ500</b>	450.0	360.0	500.0	400.0	500.0	400.0	556.3	445.0
<b>AJ550</b>	500.0	400.0	550.0	440.0	--	--	--	--
<b>AJ615</b>	560.0	448.0	615.0	492.0	550.0	440.0	606.3	485.0
<b>AJ670</b>	610.0	488.0	670.0	536.0	607.5	486.0	671.3	537.0
<b>AJ710</b>	650.0	520.0	710.0	568.0	660.0	528.0	728.8	583.0
<b>AJ770</b>	700.0	560.0	770.0	616.0	700.0	560.0	770.0	616.0

7 SERIES

## Stage IIIA Emissions

Model	50Hz	
	Prime	
	kVA	kW
<b>AJ280</b>	250.0	200.0
<b>AJ310</b>	280.0	224.0
<b>AJ330</b>	300.0	240.0
<b>AJ360</b>	330.0	264.0
<b>AJ375</b>	350.0	280.0
<b>AJ400</b>	370.0	296.0
<b>AJ440</b>	400.0	320.0
<b>AJ460</b>	410.0	328.0
<b>AJ550</b>	500.0	400.0
<b>AJ600</b>	550.0	440.0



Ratings based on 3ph, 400/230 Volt, 0.8pf, 50 Hz  
and 3 ph, 480/277 Volt, 0.8pf, 60 Hz

**More details:** Full product specifications are available on request.

# 9 SERIES

## 730 - 3630 kVA

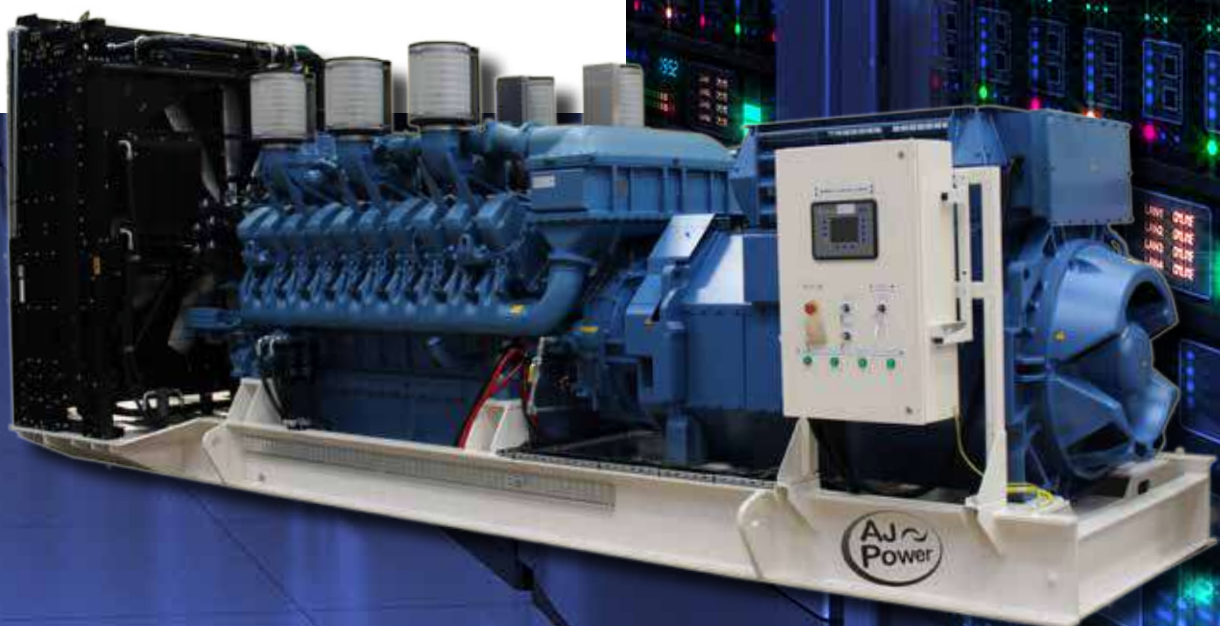
**Years of expertise are poured into every 9 Series generating set to deliver power solutions you can rely on.**

The 9 Series is the largest power range from AJ Power. Whether it be low or high voltage (3.3-13.8kV), our engineer's can come up with a solution.

The 9 Series comes in open set versions or can be supplied with bespoke containers.

A wide range of technical additional options are available on these generating sets to ensure the ultimate solution.

Offering a choice of MTU, Perkins, Cummins or Mitsubishi engines, the 9 Series can meet the demands of all your critical power requirements.



50Hz					60Hz				
Model	Prime		Standby		Model	Prime		Standby	
	kVA	kW	kVA	kW		kVA	kW	kVA	kW
<b>AJ800</b>	730.0	584.0	800.0	640.0	<b>AJ800</b>	750.0	600.0	825.0	660.0
<b>AJ825</b>	750.0	600.0	830.0	664.0	--	--	--	--	--
<b>AJ870</b>	786.0	628.8	872.0	697.6	<b>AJ1006</b>	906.3	725.0	1005.0	804.0
<b>AJ880</b>	800.0	640.0	880.0	704.0	<b>AJ880</b>	843.8	675.0	931.3	745.0
<b>AJ900</b>	800.0	640.0	900.0	720.0	<b>AJ900</b>	856.3	685.0	950.0	760.0
<b>AJ1000</b>	910.0	728.0	1000.0	800.0	<b>AJ1000</b>	887.5	710.0	975.0	780.0
<b>AJ1100</b>	1000.0	800.0	1100.0	880.0	<b>AJ1100</b>	1000.0	800.0	1100.0	880.0
<b>AJ1120</b>	1015.0	812.0	1121.0	896.8	--	--	--	--	--
<b>AJ1170</b>	1064.0	851.2	1170.0	936.0	<b>AJ1170</b>	1170.0	936.0	1290.0	1032.0
<b>AJ1250</b>	1125.0	900.0	1250.0	1000.0	<b>AJ1250</b>	1350.0	1080.0	1500.0	1200.0
<b>AJ1265</b>	1145.0	916.0	1269.0	1015.2	--	--	--	--	--
<b>AJ1400</b>	1275.0	1020.0	1400.0	1120.0	<b>AJ1400</b>	1355.0	1084.0	1533.8	1227.0
<b>AJ1430</b>	1268.0	1014.4	1431.0	1144.8	--	--	--	--	--
<b>AJ1500</b>	1350.0	1080.0	1500.0	1200.0	<b>AJ1500</b>	1350.0	1080.0	1500.0	1200.0
<b>AJ1540</b>	1400.0	1120.0	1540.0	1232.0	<b>AJ1540</b>	1550.0	1240.0	1715.0	1372.0
<b>AJ1650</b>	1500.0	1200.0	1650.0	1320.0	<b>AJ1650</b>	1737.5	1390.0	1912.5	1530.0
<b>AJ1710</b>	1540.0	1232.0	1710.0	1368.0	--	--	--	--	--
<b>AJ1770</b>	1650.0	1320.0	1770.0	1416.0	<b>AJ1770</b>	1750.0	1400.0	2000.0	1600.0
<b>AJ1850</b>	1650.0	1320.0	1850.0	1480.0	<b>AJ2039</b>	1750.0	1400.0	2038.8	1631.0
<b>AJ1900</b>	1725.0	1380.0	1900.0	1520.0	<b>AJ1900</b>	1850.0	1480.0	2058.7	1647.0
<b>AJ2035</b>	1850.0	1480.0	2035.0	1628.0	<b>AJ2035</b>	1850.0	1480.0	2000.0	1600.0
<b>AJ2070</b>	1852.0	1481.6	2069.0	1655.2	<b>AJ2249</b>	2027.5	1622.0	2246.3	1797.0
<b>AJ2090</b>	1915.0	1532.0	2090.0	1672.0	<b>AJ2090</b>	2062.5	1650.0	2268.7	1815.0
<b>AJ2230</b>	2025.0	1620.0	2230.0	1784.0	--	--	--	--	--
<b>AJ2260</b>	2020.0	1616.0	2260.0	1808.0	<b>AJ2260</b>	2250.0	1800.0	2500.0	2000.0
<b>AJ2275</b>	2085.0	1668.0	2275.0	1820.0	--	--	--	--	--
<b>AJ2310</b>	2100.0	1680.0	2310.0	1848.0	<b>AJ2700</b>	2375.0	1900.0	2682.5	2146.0
<b>AJ2500</b>	2260.0	1808.0	2500.0	2000.0	--	--	--	--	--
<b>AJ2530</b>	2300.0	1840.0	2530.0	2024.0	--	--	--	--	--
<b>AJ2590</b>	2300.0	1840.0	2590.0	2072.0	<b>AJ2950</b>	2657.5	2126.0	2921.3	2337.0
<b>AJ2700</b>	2420.0	1936.0	2670.0	2136.0	--	--	--	--	--
<b>AJ2750</b>	2500.0	2000.0	2750.0	2200.0	--	--	--	--	--
<b>AJ2840</b>	2575.0	2060.0	2840.0	2272.0	--	--	--	--	--
<b>AJ2845</b>	2500.0	2000.0	2750.0	2200.0	<b>AJ3243</b>	2903.8	2323.0	3212.5	2570.0
<b>AJ3070</b>	2790.0	2232.0	3070.0	2456.0	<b>AJ3566</b>	3200.0	2560.0	3532.5	2826.0
<b>AJ3340</b>	3027.0	2421.6	3339.0	2671.2	<b>AJ4081</b>	3132.5	2506.0	4081.3	3265.0
<b>AJ3630</b>	3300.0	2640.0	3630.0	2904.0	--	--	--	--	--

9 SERIES

Ratings based on 3ph, 400/230 Volt, 0.8pf, 50 Hz and 3 ph, 480/277 Volt, 0.8pf, 60 Hz.

Ratings may vary with engine / alternator choice.

- Not Available

RTF Refer to Factory for Ratings

# SOUND ATTENUATED ENCLOSURES

AJ Power's weather protective and sound attenuated enclosures deliver durability and security for your generating set. Manufactured from pre-treated galvanised steel and coated with highly durable polyester powder paint, the canopies are designed with low velocity airflow to minimise the ingress of water, sand and dust. This is extremely advantageous to the operational life of the engine and alternator and will ensure your AJ Power sound attenuated generating set will operate in even the harshest conditions.

Also available are bespoke sound attenuated containers for the entire range of AJ Power generating sets.



## NOISE ABSORBENT MATERIALS

Enclosure is fully lined with noise absorbent material, as standard, to ensure low noise levels.



## SERVICING MADE EASY

Large hinged doors provide access to all necessary components during installation and servicing. Lift-off hinges also available.



## CONVENIENT CABLE ACCESS

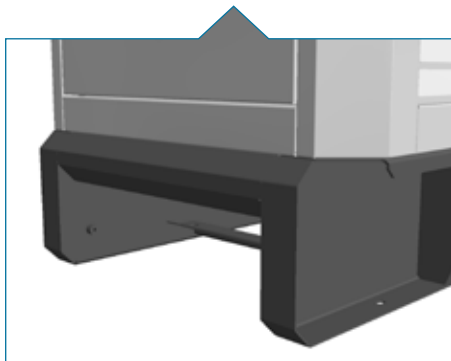
Large aperture cable gland plate positioned below circuit breaker for ease of cable installation.





### INTERNAL EXHAUST SILENCER SYSTEM

The exhaust silencer system is safely enclosed in the outlet of the enclosure.



### INNOVATIVE DESIGN

At each stage of the design process each decision is evaluated to ensure a machine has low noise levels, high ambient clearance, low intake velocity whilst having a compact modern style.



### CORROSION & DAMAGE RESISTANT

Fully galvanised steel enclosure coated in highly durable polyester powder paint.

# DIGITAL CONTROL SYSTEMS



Operation made easy using the most up-to-date control systems.

AJ Power can provide a control system to meet all your needs. The modern range of digital control systems offers flexibility for the user, ease of use and optimises the performance of your generating set.

**InSight3100** - automatic digital control panel with simple universal icondisplay.

**InSight3200** - manual, remote start, liquid crystal display, full instrumentation and optional remote monitoring.

**InSight3250** - enhanced InSight3200 model, complete with a host of extra features.

**InSight4000** - full automatic mains failure supervision capability, optional remote monitoring.

**InSight6000S** - automatic synchronisation of up to 32 units with load management features, enhanced software and communication interfaces.

**ATSc** - automatic transfer switch controller to provide automatic control of your standby generating set in the event of a power outage.

## Remote Communications Solutions

Remote communications options are available with all AJ Power digital control systems. Remote communication can give many advantages including reducing the need for site visits, minimising downtime, prioritising maintenance and alarm notification.

**More details:**

Full product specifications are available on request.



# POWER PROJECTS



**3 X AJ2525 11KV  
London**



**4 X Truck Mounted Gensets 1.5MW 11KV  
Middle East**



**3 x AJ3125S 65dBA@ 1m  
Ireland**



**2 x AJ1430 70dBA@1m, 18,000 Litre  
Base, Fuel Tank - UK**



**12 x 2.25MW 65dBa@3m 10.5KV  
Sweden**



**16MW 13.2KV Power Station  
Philippines**



**2 x AJ1375 - Vietnam**



**2 x AJ2530 Low Emission, Low Noise  
Switzerland**

# Specifications

- Standard
- Optional
- Not available/ Not applicable
- RTF Refer to Factory

Our range of generating sets are packed with standard features including robust base frame, low lube oil pressure shutdown, over speed protection, high coolant temperature shutdown, low battery voltage alarm, battery charging system failure, industrial silencer (optional extra on 9 Series), 3 pole suitably rated circuit breaker (optional extra on 9 Series), fuel tank level gauge, emergency stop push button, base fuel tank (not applicable to 9 Series). Also available is a complete array of optional extras to ensure your AJ Power generating sets meet your needs entirely.

	3 Series	5 Series	7 Series	9 Series
<b>Control System</b>				
InSight3100	●	●	-	-
InSight3200	○	○	●	○
InSight3250	○	○	○	●
InSight4000	○	○	○	○
InSight6000	-	○	○	○
InSight6000S	-	○	○	○
Control panel heater	-	○	○	○
Programming Kit (3200/3250/4000)	○	○	○	○
G59 / G10 main protection relay	-	○	○	○
Remote display panel (3200/3250/4000/6000)	○	○	○	○
Protection alarms (various)	○	○	○	○
<b>Communications</b>				
Volt free contacts	○	○	○	○
<b>GSM modem kit</b>				
Remote communications solution	○	○	○	○
<b>Automatic load transfer panels</b>				
ATS (40 Amp - 6300 Amp)	○	○	○	○
<b>Sound attenuated enclosure</b>				
○	○	○	○	○
<b>Engine</b>				
Electronic governor	-	○	●	●
Coolant drain	-	-	●	●
Coolant heater	○	○	○	○
Lube oil drain (standard on canopied sets)	○	○	●	●
Lube oil drain pump	○	○	○	○
Approaching low lube oil pressure alarm	○	○	○	-
High lube oil temperature shutdown	-	-	-	○
<b>Alternator</b>				
Anti- condensation heater	○	○	○	○
Permanent magnet generator (PMG)	-	○	○	○
Programming interface kit	○	○	○	○
Radio frequency interference suppression kit (RFI)	●	●	●	●
Upgrade AVR from 1-phase to 3-phase sensing	-	○	○	○
Total plus winding protection	○	○	○	○
IP23 protection	●	●	●	●

Please Note: Some options dependant on open/ canopied generating set and are model dependant.

	3 Series	5 Series	7 Series	9 Series
<b>Radiator</b>				
Transition mounting flange*	-	○	○	○
Flexible transition duct*	-	○	○	○
Sound attenuator*	-	○	○	○
Weather louvre*	-	○	○	○
* open sets only				
Standard coolant solution (30% antifreeze)	●	●	●	●
Low ambient coolant solution (50% antifreeze)	○	○	○	○
Low coolant temperature alarm	-	-	○	○
Approaching high coolant temperature alarm	○	○	○	○
Low coolant level alarm	-	○	○	○
<b>Baseframe / Handling</b>				
Bunded fuel base tank	○	○	○	RTF
Bunded base tank with leak detection	-	○	○	RTF
Integral single skinned tank (600, 1000, 1300 litres - canopied sets only)	○	-	-	-
Extended bunded metal base tank	-	○	-	-
Single point lift (canopied sets only)	○	○	○	-
Captive anti-vibration mounts (required for trailer sets)	○	○	○	-
<b>Fuel</b>				
Base tank	● (100 litres)	●	●	RTF
Fuel tank level gauge	●	●	●	RTF
Fire valve kit	-	○	○	RTF
Low fuel level alarm	○	○	○	RTF
Analogue fuel level measurement	○	○	○	RTF
4 Position fuel level switch	○	○	○	RTF
3 Way dual valve with single lever operation	○	○	○	RTF
Manual fuel transfer pump & hose	-	○	○	RTF
Automatic fuel transfer system	-	○	○	RTF
<b>Exhaust</b>				
Industrial silencer mounting kit	○	○	○	○
Residential silencer (loose) standard on canopy sets	○	○	○	○
Residential silencer mounting kit	○	○	○	○
Stainless steel bellows (standard on canopy sets)	○	○	○	○
<b>AC Power Out (3 Phase)</b>				
Upgrade to 4 pole circuit breaker	○	○	○	○
Auxiliary contact in circuit breaker	○	○	○	○
16A/32A/63A CEE Form Socket - 50Hz only	○	○	RTF	-
Motorised kit for circuit breaker	-	○	○	○
Earth leakage protection for main circuit breaker	○	○	○	○
<b>Battery</b>				
Battery isolator switch	○	○	○	○
Static battery charger incl. BC failure	○	○	○	○
Static battery charger incl. BC failure & boost	○	○	○	○
<b>Other Accessories</b>				
Road Trailer (canopied sets only)	○	○	-	-
Sound attenuated container	○	○	○	○
Tool kit	○	○	○	○
Packing case (open set)	○	○	-	-
CE certification	○	○	○	○
Additional operators manual	○	○	○	○

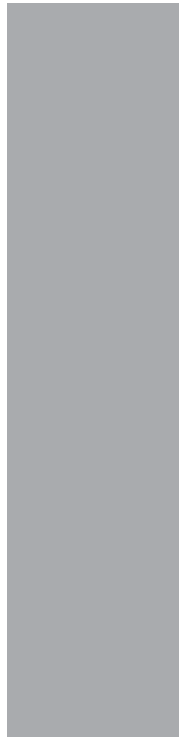
# Support. When you need it.



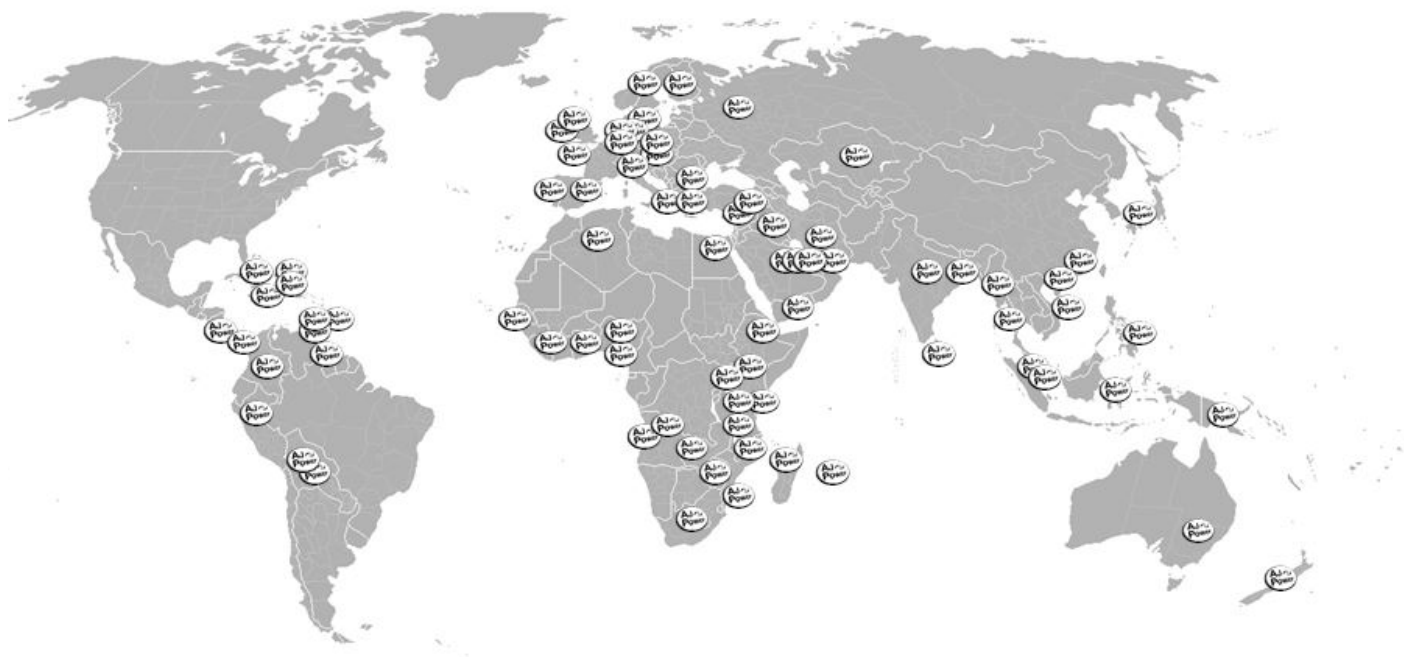
AJ Power and our extensive network of distributors are committed to finding the right product for you and supporting you with the best service, parts, training and commissioning, when you need it. We are always ready to go the extra mile to support your purchase.

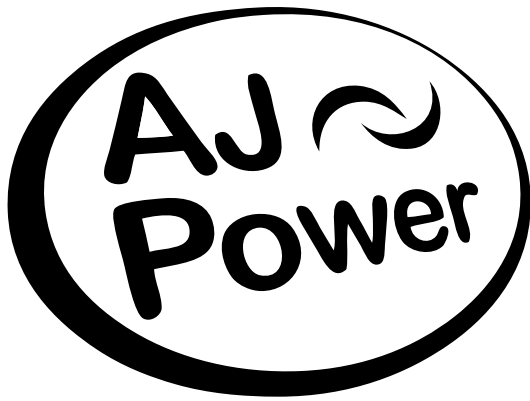
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One of the key criteria for all our customers is the availability of parts. We recognise this and invest resources to make sure the correct parts are available in the shortest time. We also spend time training our distributors and their engineers to ensure they fully understand your parts requirements. We are committed to keeping your machines running.



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