



JCB POWER PRODUCTS | GENERATORS AND LIGHTING TOWERS



INTRODUCTION.

JCB POWER PRODUCTS OFFERS AN EXTENSIVE RANGE OF HIGH SPECIFICATION GENERATORS TO MEET CUSTOMER REQUIREMENTS FOR ANY POWER APPLICATION GLOBALLY.

CONTENTS.

20 – 220 KVA QS RANGE	4
8 – 730 KVA DIESEL RANGE	8
730 – 3300 KVA DIESEL RANGE	16
20 – 200 KVA RENTAL RANGE	22
MOBILE LIGHTING TOWERS	24
STATIC LIGHTING TOWERS	26
ANCILLARIES	28

JCB generators are designed to meet the needs of a very demanding worldwide market for both prime and standby power applications. The models are split into four categories: open generators; canopy generators; container generators and a specialist rental range. Designed to suit all applications; residential, rental, construction, quarrying and mining industries, agricultural sectors and for use as back-up power supply for commercial applications such as hospitals, offices and datacentres.

The range covers from 8kVA to 3300kVA and is powered by engines from JCB, Yanmar, Scania, Iveco, MTU and Mitsubishi. All power nodes are available at 50Hz or 60Hz, and various voltage ratings.

Complementing the whole range is a comprehensive range of lighting towers to suit any application. Made up of mobile units; the LT9, LT9 LED and LTM9 towers are designed for total flexibility to suit any application. These units are ideal for towing behind a vehicle and moving from site to site. And, new to the range are two static lighting towers, the LTB9 and LTC9, to offer the ultimate lighting solution to any site.

As you would expect from JCB, the build quality is superb with each product boasting the highest quality components. Backing everything up is our world-renowned customer service network – the customer really is the focus of everything we do. So you can trust JCB to be there for you, wherever on earth you may be.





20 – 220 KVA QS DIESEL GENERATORS.

THE G20QS TO G220QS ARE THE VERY LATEST GENERATORS IN THE COMPREHENSIVE JCB POWER PRODUCTS RANGE. AS WITH ALL OF OUR MODELS, THESE MACHINES ARE DESIGNED FOR ULTIMATE PRODUCTIVITY AND EFFICIENCY EVEN IN THE HARSHTEST ENVIRONMENTS.

Efficient performance.

Expect superior performance, low fuel consumption and increased efficiency and low noise from JCB's 4 and 6 cylinder DIESELMAX engine and JCB by Kohler engines.

Total control.



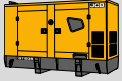
A standard-fit Deep Sea Electronics control panel provides great ergonomics, as well as machine monitoring and programming options. A large screen and multilingual settings make this a very simple to use unit.

Plenty in the tank.

There's internal fuel filling with a locking cap to enhance security, and an on-board fuel gauge to make life even easier. There is also a fully removable fuel tank for easy cleaning and servicing should dirt or contaminated fuel enter the tank, whilst a bundled base will be available if requested.



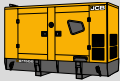

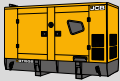

20 - 40 kVA

				
Model		G20QS	G27QS	G45QS
Type - Open, Canopy		Canopy	Canopy	Canopy
Engine make		JCB Diesel by Kohler	JCB Diesel by Kohler	JCB Diesel by Kohler
Prime power (PRP) at 50Hz 400V	kVA	18	25	36
Standby power (ESP) at 50Hz 400V	kVA	20	27	40
Prime power (PRP) at 60Hz 380V	kVA	25	29	46
Standby power (ESP) at 60Hz 380V	kVA	28	33	50
Length	mm	1750	2250	2250
Width	mm	750	800	800
Height	mm	1350	1350	1350



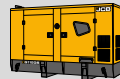
63 - 137 kVA

									
Model		G65S	G65QS	G90S	G90QS	G115S	G115QS	G140S	G140QS
Type - Open, Canopy		Open	Canopy	Open	Canopy	Open	Canopy	Open	Canopy
Engine make		JCB 4 Cylinder	JCB 4 Cylinder	JCB 4 Cylinder	JCB 4 Cylinder	JCB 4 Cylinder	JCB 4 Cylinder	JCB 4 Cylinder	JCB 4 Cylinder
Prime power (PRP) at 50Hz 400V	kVA	59	59	80	80	105	105	125	125
Standby power (ESP) at 50Hz 400V	kVA	63	63	88	88	116	116	137	137
Prime power (PRP) at 60Hz 380V	kVA	70	70	86	86	102	102	131	131
Standby power (ESP) at 60Hz 380V	kVA	75	75	95	95	112	112	142	142
Length	mm	2750	2750	2850	2850	2850	2850	2850	2850
Width	mm	1140	1140	1140	1140	1140	1140	1140	1140
Height	mm	1575	1830	1575	1830	1575	1830	1575	1830

63 – 125kVA – STAGE IIIA

					
Model - Stage IIIA		G66QS	G91QS	G116QS	G141QS
Type - Open, Canopy		Canopy	Canopy	Canopy	Canopy
Engine make		JCB 4 Cylinder	JCB 4 Cylinder	JCB 4 Cylinder	JCB 4 Cylinder
Prime power (PRP) at 50Hz 400V	kVA	59	80	105	125
Standby power (ESP) at 50Hz 400V	kVA	63	88	116	137
Length	mm	2750	2850	2850	2850
Width	mm	1140	1140	1140	1140
Height	mm	1830	1830	1830	1830

165 - 220 kVA

				
Model		G165QS	G200QS	G220QS
Type - Open, Canopy		Canopy	Canopy	Canopy
Engine make		JCB 6 Cylinder	JCB 6 Cylinder	JCB 6 Cylinder
Prime power (PRP) at 50Hz 400V	kVA	150	180	200
Standby power (ESP) at 50Hz 400V	kVA	165	200	220
Prime power (PRP) at 60Hz 380V	kVA	150	180	200
Standby power (ESP) at 60Hz 380V	kVA	165	200	220
Length	mm	3800	3800	3800
Width	mm	1140	1140	1140
Height	mm	1850	1850	1850



8 – 730 KVA DIESEL GENERATORS.

JCB GENERATORS ARE BUILT AROUND INDUSTRY – RECOGNISED COMPONENTS, GIVING SUPERIOR PERFORMANCE AND MAXIMUM RELIABILITY TO FIT ANY APPLICATION.



Performance and efficiency.

This compact range delivers a small site footprint and high performance, from 8 – 730 kVA and all in 50Hz or 60Hz frequencies and a range of voltage options.

A range of world class engines, including Yanmar, JCB, Iveco, Scania or MTU. These engines are efficient and durable – having long life and therefore low running costs.

Our engines and alternators are matched to work in perfect harmony for ultimate efficiency.

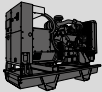
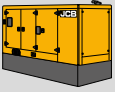
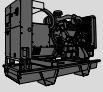
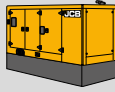
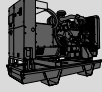
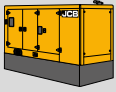
All of our premium Stage IIIA engines meet local mobile emission regulations across Europe, delivering low fuel consumption for increased efficiency and low noise levels to reduce environmental impact.



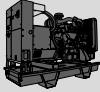
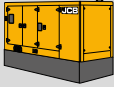

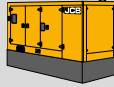
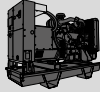
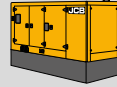
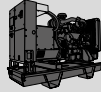
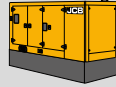
9 - 45 kVA FUEL OPTIMISED

											
Model		G8X	G8QX	G13X	G13QX	G17X	G17QX	G33X	G33QX	G45X	G45QX
Type - Open, Canopy, Container		Open	Canopy	Open	Canopy	Open	Canopy	Open	Canopy	Open	Canopy
Engine make		Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder
Prime power (PRP) at 50Hz 400V	kVA	8	8	12	12	17	17	34	34	41	41
Standby power (ESP) at 50Hz 400V	kVA	9	9	13	13	18	18	37	37	45	45
Prime power (PRP) at 60Hz 480V	kVA	10	10	15	15	20	20	40	40	50	50
Standby power (ESP) at 60Hz 480V	kVA	11	11	17	17	22	22	44	44	55	55
Length	mm	1450	1475	1450	1475	1450	2100	1850	2100	1850	2100
Width	mm	1286	1104	1286	1104	620	975	780	975	780	975
Height	mm	620	750	620	750	1286	1349	1500	1349	1500	1349
Weight including oil and water	kg	279	456	369	506	409	765	579	909	626	944

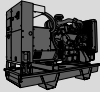
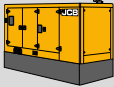

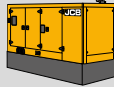

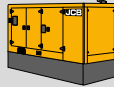

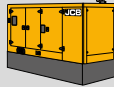
22 - 46 kVA STAGE IIIA

							
Model		G22X	G22QX	G34X	G34QX	G46X	G46QX
Type - Open, Canopy, Container		Open	Canopy	Open	Canopy	Open	Canopy
Engine make		Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder	Yanmar 3-cylinder
Prime power (PRP) at 50Hz 400V	kVA	20	20	34	34	41	41
Standby power (ESP) at 50Hz 400V	kVA	22	22	37	37	46	46
Length	mm	1700	2100	1850	2100	1850	2100
Width	mm	620	975	780	975	780	975
Height	mm	1286	1349	1500	1349	1500	1349
Weight including oil and water	kg	452	800	579	950	614	844

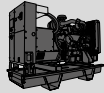
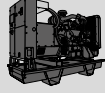
63 - 138 kVA FUEL OPTIMISED

									
Model	G65X	G65QX	G90X	G90QX	G115X	G115QX	G140X	G140QX	
Type - Open, Canopy, Container	Open	Canopy	Open	Canopy	Open	Canopy	Open	Canopy	
Engine make	JCB	JCB	JCB	JCB	JCB	JCB	JCB	JCB	
Prime power (PRP) at 50Hz 400V	kVA	59	59	80	80	108	108	125	125
Standby power (ESP) at 50Hz 400V	kVA	63	63	88	88	119	119	138	138
Prime power (PRP) at 60Hz 480V	kVA	65	65	85	85	106	106	125	125
Standby power (ESP) at 60Hz 480V	kVA	72	72	94	94	117	117	138	138
Length	mm	2150	2750	2150	2750	2150	2750	2450	2750
Width	mm	780	1100	780	1100	1160	1100	795	1100
Height	mm	1492	1760	1492	1760	1506	1760	1590	1760
Weight including oil and water	kg	1110	1590	1110	1590	1168	1690	901	1720

60 - 130 kVA STAGE IIIA

									
Model	G66X	G66QX	G91X	G91QX	G116X	G116QX	G141X	G141QX	
Type - Open, Canopy, Container	Open	Canopy	Open	Canopy	Open	Canopy	Open	Canopy	
Engine make	JCB	JCB	JCB	JCB	JCB	JCB	JCB	JCB	
Prime power (PRP) at 50Hz 400V	kVA	60	60	80	80	105	105	130	130
Standby power (ESP) at 50Hz 400V	kVA	68	68	88	88	116	116	143	143
Length	mm	2150	2750	2810	2810	2150	2750	2450	2750
Width	mm	780	1100	1150	1150	1160	1100	795	1100
Height	mm	1492	1760	1793	1793	1506	1760	1590	1760
Weight including oil and water	kg	1110	1590	1720	1720	1168	1690	1078	1825

143 - 220 KVA FUEL OPTIMISED

						
Model	G144X	G144QX	G175X	G175QX	G220X	G220QX
Type - Open, Canopy, Container	Open	Canopy	Open	Canopy	Open	Canopy
Engine make	IVECO	IVECO	IVECO	IVECO	IVECO	IVECO
Prime power (PRP) at 50Hz 400V	kVA 131	131	159	159	200	200
Standby power (ESP) at 50Hz 400V	kVA 143	143	175	175	220	220
Prime power (PRP) at 60Hz 480V	kVA 145	145	173	173	227	227
Standby power (ESP) at 60Hz 480V	kVA 159	159	189	189	249	249
Length	mm 2900	3300	2900	3300	2900	3300
Width	mm 900	1200	900	1200	900	1200
Height	mm 1600	1958	1603	1958	1634	1958
Weight including oil and water	kg 1412	2301	1450	2400	1521	2517



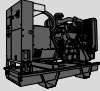
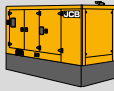

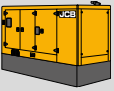
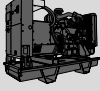
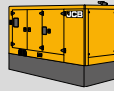
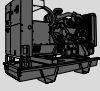
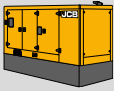
275 – 590 kVA FUEL OPTIMISED

								
Model	G275X	G275QX	G330X	G330QX	G400X	G400QX	G440X	G440QX
Type - Open, Canopy, Container	Open	Canopy	Open	Canopy	Open	Canopy	Open	Canopy
Engine make	Scania	Scania	Scania	Scania	Scania	Scania	Scania	Scania
Prime power (PRP) at 50Hz 400V	kVA 250	250	300	300	350	350	400	400
Standby power (ESP) at 50Hz 400V	kVA 275	275	330	330	400	400	450	450
Prime power (PRP) at 60Hz 480V	kVA 282	282	330	330	424	424	460	460
Standby power (ESP) at 60Hz 480V	kVA 305	305	360	360	462	462	501	501
Length	mm 3000	3800	3800	3800	3600	4500	3600	4500
Width	mm 1160	1400	1400	1400	1460	1800	1460	1800
Height	mm 1759	2290	2290	2290	2090	2340	2090	2340
Weight including oil and water	kg 2172	3936	3647	3647	2678	4388	2814	4524

275 – 590 kVA FUEL OPTIMISED

								
Model	G500X	G500QX	G545X	G545QX	G550X	G550QX	G600X	G600QX
Type - Open, Canopy, Container	Open	Canopy	Open	Canopy	Open	Canopy	Open	Canopy
Engine make	Scania	Scania	Scania	Scania	Scania	Scania	Scania	Scania
Prime power (PRP) at 50Hz 400V	kVA 461	461	505	505	502	502	550	550
Standby power (ESP) at 50Hz 400V	kVA 501	501	552	552	550	550	590	590
Prime power (PRP) at 60Hz 480V	kVA 500	500	500	500	500	500	552	552
Standby power (ESP) at 60Hz 480V	kVA 548	548	548	548	545	545	600	600
Length	mm 3600	4500	3600	4500	3600	4500	3600	4500
Width	mm 1460	1800	1460	1800	1460	1800	1460	1800
Height	mm 2090	2340	2090	2340	2090	2340	2090	2340
Weight including oil and water	kg 2917	4627	3047	4757	3313	5023	3313	5023

250 - 550 kVA STAGE IIIA

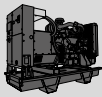
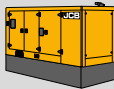

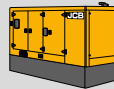

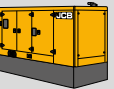

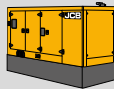
								
Model	G276X	G276QX	G331X	G331QX	G401X	G401QX	G441X	G441QX
Type - Open, Canopy, Container	Open	Canopy	Open	Canopy	Open	Canopy	Open	Canopy
Engine make	Scania	Scania	Scania	Scania	Scania	Scania	Scania	Scania
Prime power (PRP) at 50Hz 400V	kVA 250	250	300	300	350	350	400	400
Standby power (ESP) at 50Hz 400V	kVA 275	275	330	330	400	400	450	450
Length	mm 3000	3800	3000	3800	3600	4500	3600	4500
Width	mm 1160	1400	1160	1400	1460	1800	1460	1800
Height	mm 1759	2290	1759	2290	2090	2340	2090	2340
Weight including oil and water	kg 2172	3434	2385	3647	2678	4388	2814	4524

250 - 550 kVA STAGE IIIA


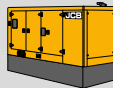
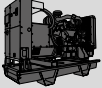
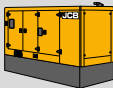
				
Model	G551X	G551QX	G601X	G601QX
Type - Open, Canopy, Container	Open	Canopy	Open	Canopy
Engine make	Scania	Scania	Scania	Scania
Prime power (PRP) at 50Hz 400V	kVA 501	501	550	550
Standby power (ESP) at 50Hz 400V	kVA 550	550	590	590
Length	mm 3600	4500	3600	4500
Width	mm 1460	1800	1460	1800
Height	mm 2090	2340	2090	2340
Weight including oil and water	kg 3371	5081	3371	5081



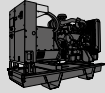
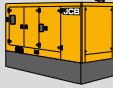
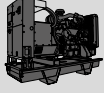
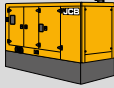
278 - 510 kVA STAGE IIIA

								
Model	G306X	G306QX	G336X	G336QX	G406X	G406QX	G446X	G446QX
Type - Open, Canopy, Container	Open	Canopy	Open	Canopy	Open	Canopy	Open	Canopy
Engine make	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU
Prime power (PRP) at 50Hz 400V	kVA 278	278	300	300	350	350	400	400
Standby power (ESP) at 50Hz 400V	kVA 306	306	330	330	400	400	446	446
Length	mm 3310	4100	3310	4100	3600	4500	3600	4500
Width	mm 1390	1600	1390	1600	1602	1800	1602	1800
Height	mm 2061	2200	2061	2200	2121	2340	2121	2340
Weight including oil and water	kg 3069	4531	3096	4531	3496	5232	3632	5368

278 - 510 kVA STAGE IIIA

				
Model	G506X	G506QX	G566X	G566QX
Type - Open, Canopy, Container	Open	Canopy	Open	Canopy
Engine make	MTU	MTU	MTU	MTU
Prime power (PRP) at 50Hz 400V	kVA 460	460	510	510
Standby power (ESP) at 50Hz 400V	kVA 507	507	562	562
Length	mm 3600	4500	3600	4500
Width	mm 1602	1800	1602	1800
Height	mm 2121	2340	2121	2340
Weight including oil and water	kg 3872	5582	4002	5712

659 - 728 kVA FUEL OPTIMISED

				
Model	G656X	G656QX	G726X	G726QX
Type - Open, Canopy, Container	Open	Canopy	Open	Canopy
Engine make	MTU	MTU	MTU	MTU
Prime power (PRP) at 50Hz 400V kVA	600	600	663	663
Standby power (ESP) at 50Hz 400V kVA	659	659	728	728
Prime power (PRP) at 60Hz 480V kVA	635	635	693	693
Standby power (ESP) at 60Hz 480V kVA	694	694	763	763
Length mm	3600	5000	3600	5000
Width mm	1604	2100	1604	2100
Height mm	2121	2369	2121	2369
Weight including oil and water kg	4529	6739	4671	6881



730 – 3300 KVA DIESEL GENERATORS.

THIS RANGE OFFERS SOLUTIONS FOR ALL LARGER POWER REQUIREMENTS RANGING FROM 730 - 3300KVA, UTILISING THE HIGHLY RELIABLE AND ROBUST MTU OR MITSUBISHI ENGINES.



Reliable and durable.

MTU and Mitsubishi engines which have a superb reputation in the industry for being durable and robust.

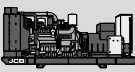

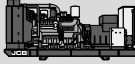

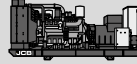



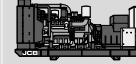

Available as open or container sets to suit a wide range of applications.

Supplied ready to install in purpose built 20' or 40' ISO containers which are easily transportable making them ideal for deployment into disaster zones or civil emergency.

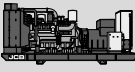

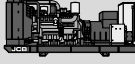





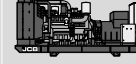
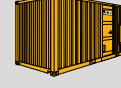
An internal residential silencer on all containerised units gives low noise levels making these generators ideal for giving power support to hospitals or in cities.











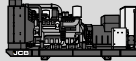

730 - 2500 kVA FUEL OPTIMISED

										
Model	G730X	G730QX	G800X	G800QX	G850X	G850QX	G950X	G950QX	G1000X	G1000QX
Type - Open, Canopy, Container	Open	Container	Open	Container	Open	Container	Open	Container	Open	Container
Engine make	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi
Prime power (PRP) at 50Hz 400V	kVA	670	670	761	761	775	775		916	916
Standby power (ESP) at 50Hz 400V	kVA	738	738	836	836	853	853		1006	1006
Prime power (PRP) at 60Hz 480V	kVA						864	864		
Standby power (ESP) at 60Hz 480V	kVA						967	967		
Dimensions (20/40 ISO)	ft		20		20		20		20	

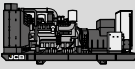







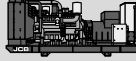

730 - 2500 kVA FUEL OPTIMISED

										
Model	G1050X	G1050QX	G1100X	G1100QX	G12700X	G1270QX	G1350X	G1350QX	G1500X	G1500QX
Type - Open, Canopy, Container	Open	Container	Open	Container	Open	Container	Open	Container	Open	Container
Engine make	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi
Prime power (PRP) at 50Hz 400V	kVA		1030	1030			1260	1260	1382	1382
Standby power (ESP) at 50Hz 400V	kVA		1110	1110			1350	1350	1500	1500
Prime power (PRP) at 60Hz 480V	kVA	986	986		1166	1166				
Standby power (ESP) at 60Hz 480V	kVA	1085	1085		1281	1281				
Dimensions (20/40 ISO)	ft		20		20		20		20	40

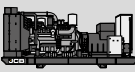



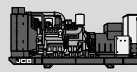

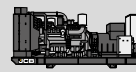



730 - 2500 kVA FUEL OPTIMISED

										
Model	G1510X	G1510QX	G1650X	G1650QX	G1660X	G1660QX	G1850X	G1850QX	G1900X	G1900QX
Type - Open, Canopy, Container	Open	Container	Open	Container	Open	Container	Open	Container	Open	Container
Engine make	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi
Prime power (PRP) at 50Hz 400V	kVA				1523	1523			1736	1736
Standby power (ESP) at 50Hz 400V	kVA				1660	1660			1900	1900
Prime power (PRP) at 60Hz 480V	kVA	1361	1361	1534	1534		1726	1726		
Standby power (ESP) at 60Hz 480V	kVA	1513	1513	1685	1685		1901	1901		
Dimensions (20/40 ISO)	ft		20		40		40		40	





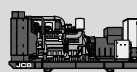

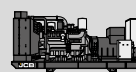



730 - 2500 kVA FUEL OPTIMISED

										
Model	G2000X	G2000QX	G2050X	G2050QX	G2250X	G2250QX	G2275X	G2275QX	G2500X	G2500QX
Type - Open, Canopy, Container	Open	Container	Open	Container	Open	Container	Open	Container	Open	Container
Engine make	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi	Mitsubishi
Prime power (PRP) at 50Hz 400V	kVA	1892	1892		2021	2021				
Standby power (ESP) at 50Hz 400V	kVA	2035	2035		2250	2250				
Prime power (PRP) at 60Hz 480V	kVA			1837	1837		2068	2068	2276	2276
Standby power (ESP) at 60Hz 480V	kVA			2025	2025		2275	2275	2523	2523
Dimensions (20/40 ISO)	ft		40		40		20		40	





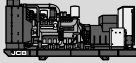



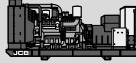

860 - 3300 kVA FUEL OPTIMISED

										
Model	G860X	G860QX	G975X	G975QX	G1010X	G1010QX	G1110X	G1110QX	G1150X	G1150QX
Type - Open, Canopy, Container	Open	Container	Open	Container	Open	Container	Open	Container	Open	Container
Engine make	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU
Prime power (PRP) at 50Hz 400V	kVA	782	782		910	910	1006	1006		
Standby power (ESP) at 50Hz 400V	kVA	860	860		1003	1003	1108	1108		
Prime power (PRP) at 60Hz 480V	kVA			920	920				1037	1037
Standby power (ESP) at 60Hz 480V	kVA			1011	1011				1144	1144
Dimensions (20/40 ISO)	ft		20		20		20		20	

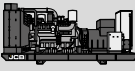



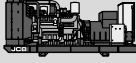

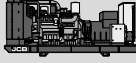

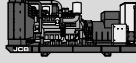

860 - 3300 kVA FUEL OPTIMISED

										
Model	G1200X	G1200QX	G1250X	G1250QX	G1400X	G1400QX	G1550X	G1550QX	G1700X	G1700QX
Type - Open, Canopy, Container	Open	Container	Open	Container	Open	Container	Open	Container	Open	Container
Engine make	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU
Prime power (PRP) at 50Hz 400V	kVA	1135	1135				1370	1370	1647	1647
Standby power (ESP) at 50Hz 400V	kVA	1230	1230				1500	1500	1770	1770
Prime power (PRP) at 60Hz 480V	kVA			1150	1150	1365	1365			
Standby power (ESP) at 60Hz 480V	kVA			1269	1269	1503	1503			
Dimensions (20/40 ISO)	ft		20		20		40		40	







860 - 3300 kVA FUEL OPTIMISED

										
Model	G1800X	G1800QX	G1950X	G1950QX	G2100X	G2100QX	G2200X	G2200QX	G2300X	G2300QX
Type - Open, Canopy, Container	Open	Container	Open	Container	Open	Container	Open	Container	Open	Container
Engine make	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU
Prime power (PRP) at 50Hz 400V	kVA		1782	1782			2080	2080	2200	2200
Standby power (ESP) at 50Hz 400V	kVA		1960	1960			2250	2250	2360	2360
Prime power (PRP) at 60Hz 480V	kVA	1753	1753		2015	2015				
Standby power (ESP) at 60Hz 480V	kVA	1932	1932		2160	2160				
Dimensions (20/40 ISO)	ft		40		40		40		40	

860 - 3300 kVA FUEL OPTIMISED

										
Model	G2400X	G2400QX	G2700X	G2700QX	G2800X	G2800QX	G3100X	G3100QX	G3150X	G3150QX
Type - Open, Canopy, Container	Open	Container	Open	Container	Open	Container	Open	Container	Open	Container
Engine make	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU	MTU
Prime power (PRP) at 50Hz 400V	kVA				2551	2551	2821	2821		
Standby power (ESP) at 50Hz 400V	kVA				2809	2809	3106	3106		
Prime power (PRP) at 60Hz 480V	kVA	2300	2300	2600	2600				2890	2890
Standby power (ESP) at 60Hz 480V	kVA	2465	2465	2785	2785				3185	3185
Dimensions (20/40 ISO)	ft		40		40		40		40	

HEAVY PRODUCTS

						
Model	G3300X	G3300QX	G3500X	G3500QX	G3850X	G3850QX
Type - Open, Canopy, Container	Open	Container	Open	Container	Open	Container
Engine make	MTU	MTU	MTU	MTU	MTU	MTU
Prime power (PRP) at 50Hz 400V	kVA					
Standby power (ESP) at 50Hz 400V	kVA					
Prime Power (PRP) at 60Hz 480v	kVA	3026	3026	3199	3199	3531
Standby Power (ESP) at 60Hz 480v	kVA	3334	3334	3521	3521	3884
Dimensions (20/40 ISO)	ft		40		40	



20 – 200 KVA RENTAL DIESEL GENERATORS.

THIS HIGH SPECIFICATION RANGE IS DESIGNED SPECIFICALLY FOR THE RENTAL INDUSTRY WHERE SETS ARE CONSTANTLY BEING TRANSPORTED FROM SITE TO SITE.

Durable and compact.

This range are powered by robust and reliable engines Yanmar, JCB DIESELMAX or Iveco, and are available as fuel optimised or stage IIIA.

A heavy duty skid base and chain pull bar allow for easy site positioning even in the most difficult of site conditions.

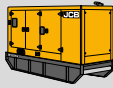
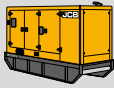


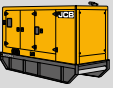
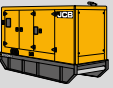
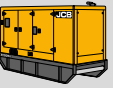
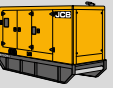

Oversized robust base frame protects the canopy and internal componentry during transit

Large integrated fork pockets ensure maximum ground contact which is beneficial for rough terrain and a single lift point give quick and easy manoeuvrability for multiple sites and transport.

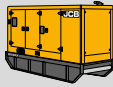
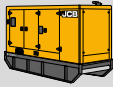
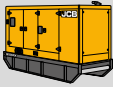

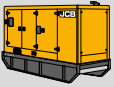
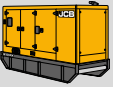
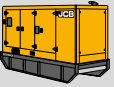
All of our premium Stage IIIA engines meet local emission regulations across the UK and Europe. Our engines and alternators are matched to work in perfect harmony for ultimate efficiency.



20 - 200 kVA FUEL OPTIMISED

										
Model		G20RX	G30RX	G40RX	G60RX	G80RX	G100RX	G130RX	G160RX	G200RX
Type - Open, Canopy, Container		Rental	Rental	Rental	Rental	Rental	Rental	Rental	Rental	Rental
Engine make		Yanmar	Yanmar	Yanmar	JCB	JCB	JCB	JCB	Iveco	Iveco
Prime power (PRP) at 50Hz 400V	kVA	20	34	41	59	80	108	125	159	200
Standby power (ESP) at 50Hz 400V	kVA	22	37	45	63	88	119	138	175	220
Prime power (PRP) at 60Hz 480V	kVA	26	40	50	65	97	118	125	173	227
Standby power (ESP) at 60Hz 480V	kVA	28	44	55	71	108	129	138	189	249
Length	mm	2150	2150	2150	2810	2810	2810	2810	3360	3360
Width	mm	1025	1025	1025	1150	1150	1150	1150	1250	1250
Height	mm	1328	1328	1328	1793	1793	1793	1793	1997	1997
Weight including oil and water	kg	902	985	980	1720	1720	1820	1825	2308	2425

20 - 200 kVA STAGE IIIA

								
Model		G21RX	G31RX	G41RX	G61RX	G81RX	G101RX	G131RX
Type - Open, Canopy, Container		Rental	Rental	Rental	Rental	Rental	Rental	Rental
Engine make		Yanmar	Yanmar	Yanmar	JCB	JCB	JCB	JCB
Prime power (PRP) at 50Hz 400V	kVA	20	34	41	59	80	108	130
Standby power (ESP) at 50Hz 400V	kVA	22	37	45	63	88	119	143
Length	mm	2150	2150	2150	2810	2810	2810	2810
Width	mm	1025	1025	1025	1150	1150	1150	1150
Height	mm	1328	1328	1328	1793	1793	1793	1793
Weight including oil and water	kg	902	985	980	1720	1720	1820	1825

MOBILE LIGHTING TOWERS LT9 & LT9 LED.

THE JCB LT9 LIGHTING TOWERS RANGE IS COMPACT, LIGHTWEIGHT, AND DURABLE MAKING THEM PERFECT FOR ANY APPLICATION. EASILY ADJUSTABLE AND TOWABLE, AND FITTED WITH 1000W METAL HALIDE LAMPS OR 240W LED LAMPS, THEY PROVIDE POWERFUL LIGHT, RUN BY THE DEPENDABLE YANMAR ENGINE.



LT9 AND LT9 LED

			
Model		LT9	LT9 LED
Lights		4 x 1000W Metal Halide	6 x LED lamps
Engine		Yanmar	Yanmar
Prime Power (PRP) at 50Hz 230V	kVA	6.4	6.4
Length (in use)	mm	2330	2330
Width (in use)	mm	2450	2450
Height (in use)	mm	9000	9000
Weight	Kg	911	950

MOBILE LIGHTING TOWERS LTM9.

THE LTM9 HAS BEEN DESIGNED AS A SIMPLE, ROBUST AND SUPREMELY VERSATILE LIGHT AND POWER SOURCE. THE LTM9 IS A MANUALLY DEPLOYED MOBILE LIGHTING TOWER THAT EXCELS EVERYWHERE FROM CONSTRUCTION SITES TO EVENTS. EXPECT BRIGHT PERFORMANCE, DURABILITY, FLEXIBILITY AND RELIABILITY AS STANDARD.




LTM9

		
Model		LTM9
Lights		4 x Metal Halide Lamps
Engine		Yanmar
Prime Power (PRP) at 50Hz 230V	kVA	6.4
Length	mm	2760
Width	mm	2780
Height	mm	9070
Weight	Kg	834

STATIC LIGHTING TOWERS LTC9.

THE LTC9 PROVIDES A VITAL STATIC LIGHT SOURCE TO ANY SITE, WHETHER IT IS INSTALLED AT AN EVENT OR IN A RESTRICTED SPACE. WITH A COMPACT FOOTPRINT THE LTC9 CAN BE INSTALLED INTO ALMOST ANY APPLICATION, WHAT'S MORE THE SMALL DIMENSIONS MEAN UP TO 20 UNITS CAN BE LOADED ONTO ONE TRUCK, SAVING ON TRANSPORT COSTS.


LTC9		
		
Model		LTC9
Lights		4 x 1000W Metal Halide
Engine		Yanmar
Prime Power (PRP) at 50Hz 230V	kVA	6.4
Length (in use)	mm	2648
Width (in use)	mm	2617
Height (in use)	mm	9000
Weight	Kg	890



STATIC LIGHTING TOWERS LTB9.

THE LTB9 ADDS AN ADDITIONAL LIGHTING SOLUTION TO THE JCB LIGHTING TOWER RANGE; OFFERING THE SAME LIGHTS AND MAST TO COUPLE TO AN EXISTING POWER SUPPLY. THE LTB9 IS IDEAL FOR LONG TERM PROJECTS AND LARGE AREAS WHICH REQUIRE LIGHT, AND THEY CAN BE INTEGRATED WITH OTHER MACHINERY TO PROVIDE THE ULTIMATE SITE SOLUTION.



LTB9		
		
Model		LTB9
Lights		4 x 1000W Metal Halide
Engine		N/A
Prime Power (PRP) at 50Hz 230V	kVA	N/A
Length (in use)	mm	1950
Width (in use)	mm	2250
Height (in use)	mm	9000
Weight	Kg	755

MONITORING AND CONTROL.

JCB OFFERS A RANGE OF CONTROL PANELS TO PROVIDE FLEXIBILITY IN THE OPERATION OF THE GENERATORS FROM A SIMPLE KEY START TO SOPHISTICATED SYNCHRONISING PANELS.



CONTROL									
Power rating	KS1	KS2	CP1	CP2	4510	4520	7310	8610	8620
8 - 13 kVA	✓								
Above 17 kVA			✓	✓	✓	✓	✓	✓	✓
Lighting towers		✓							

AUTOMATIC MAINS FAILURE.

JCB OFFER A FULL RANGE OF AUTOMATIC TRANSFER SWITCHES AND MAINS SYNCHRONISATION PANELS FROM 30AMPS TO 3200AMPS CAPACITY.

Versatile.

The JCB ATP1 and DSE335 digital panels are integrated into the JCB automatic transfer switches and are fully compatible with the JCB CPI/DSE4520 digital control panels fitted as standard on all generators above the 17kVA.

The DSE8660 is an easy to use Synchronising Auto Start Control Module suitable for mains synchronisation applications.



ATP/ATS					
Amperes	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)	Wall mountable
30	700	500	250	35	Yes
40	700	500	250	35	Yes
50	700	500	250	37	Yes
60	700	500	250	38	Yes
80	700	500	250	29	Yes
100	700	500	250	30	Yes
125	700	500	250	41	Yes
160	1000	600	300	52	Yes
250	1000	600	300	55	Yes
300	1000	600	300	62	Yes
400	1200	800	400	128	No
630	1200	800	400	135	No
800	1730	800	400	164	No
1000	1730	800	400	220	No
1250	1730	800	600	245	No
1600	1800	1200	600	347	No
2000	1800	1200	800	370	No
2500	1800	1200	800	450	No
3150	1800	1200	800	486	No

BACK-UP AND SUPPORT.

JCB'S WORLDWIDE CUSTOMER SUPPORT IS FIRST CLASS. WHATEVER YOU NEED AND WHEREVER YOU ARE, WE'LL BE AVAILABLE QUICKLY AND EFFICIENTLY TO HELP MAKE SURE YOUR MACHINERY IS PERFORMING TO ITS FULL POTENTIAL.



Our Technical Support Service provides instant access to factory expertise, day or night, while our Finance and Insurance teams are always on hand to provide fast, flexible, competitive quotes.

The global network of JCB Parts Centres is another model of efficiency; with 16 regional bases, we can deliver around 95% of all parts anywhere in the world within 24 hours. Our genuine JCB parts are designed to work in perfect harmony with your machine for optimum performance and productivity.

JCB Assetcare offers comprehensive extended warranties and service agreements, as well as service-only or repair and maintenance contracts. Irrespective of what you opt for, our maintenance teams around the world charge competitive labour rates, and offer non-obligation quotations as well as fast, efficient insurance repair work.

Note: JCB LIVELINK and JCB ASSETCARE may not be available in your region, so please check with your local dealer.







ONE COMPANY, OVER 300 MACHINES.

Your nearest JCB dealer

JCB Power Products Generators and Lighting Towers

JCB Sales Limited, Rokester, Staffordshire, United Kingdom ST14 5JP.

Tel: +44 (0)1889 590312 Email: salesinfo@jcb.com

Download the very latest information on this product range at: www.jcb.com

© 2009 JCB Sales. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any other means, electronic, mechanical, photocopying or otherwise, without prior permission from JCB Sales. All references in this publication to operating weights, sizes, capacities and other performance measurements are provided for guidance only and may vary dependant upon the exact specification of machine. They should not therefore be relied upon in relation to suitability for a particular application. Guidance and advice should always be sought from your JCB Dealer. JCB reserves the right to change specifications without notice. Illustrations and specifications shown may include optional equipment and accessories. All images are correct at time of print. The JCB logo is a registered trademark of J C Bamford Excavators Ltd.

