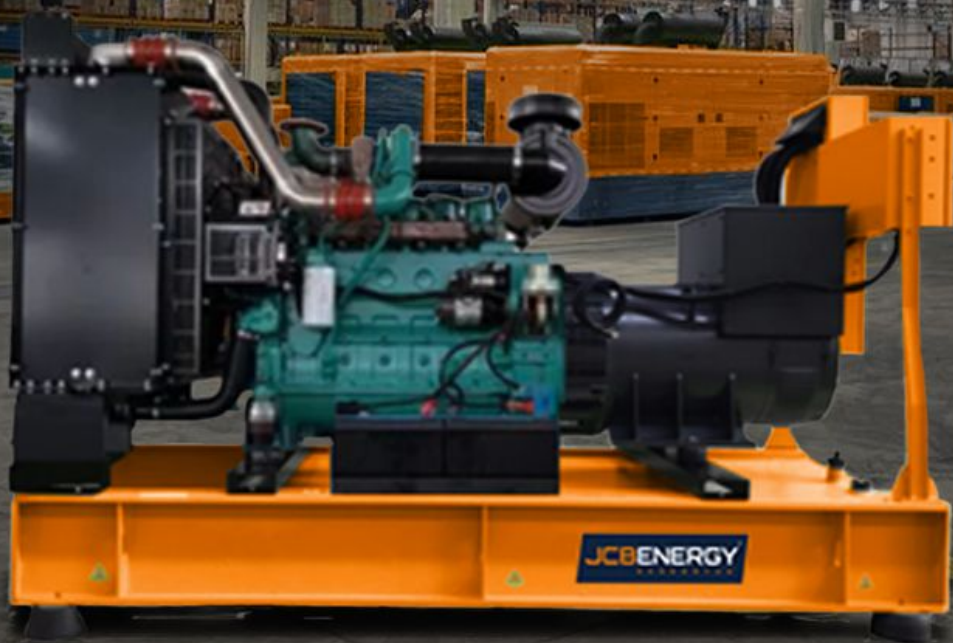




JCB ENERGY ELECTRIC POWER INDUSTRY

MADRID / SPAIN



www.jcbenergy.es

GENERADORES DIÉSEL -- SERIE JCC

Grupo		JCC 28	JCC 38	JCC 115	JCC 155
Potencia en Espera	kVA (kWe) A	28,0 [22,4] 40,5	38,0 [30,4] 54,9	115,0 [92,0] 166,2	155,0 [124,0] 224,0
Potencia Primaria	kVA (kWe) A	25,5 [20,4] 36,8	34,5 [27,6] 49,9	104,5 [83,6] 151,1	140,9 [112,7] 203,6
Potencia Continua	kVA (kWe) A	17,8 [14,3] 25,7	24,2 [19,3] 34,9	73,2 [58,5] 105,8	98,6 [78,9] 142,5
Factor de Potencia	CosQ	0,8	0,8	0,8	0,8
Frecuencia	Hz	50	50	50	50
MOTOR					
Marca		CUMMINS	CUMMINS	CUMMINS	CUMMINS
Modelo		X2.5G2	X3.3G1	6BTA5.9G5	6BTA5.9G6
Velocidad	(RPM)	1500	1500	1500	1500
Potencia Bruta del Motor	(kW)	27,0	36,0	102,0	145,0
Potencia Neta del Motor	(kW)	26,0	35,1	98,0	141,0
Número de Cilindros		3	4	6	6
Configuración		Vertical,In-Line	Vertical,In-Line	Vertical,In-Line	Vertical,In-Line
Emisión		Non-Regulated	Non-Regulated	Non-Regulated	Non-Regulated
Aspiración		Naturally	Naturally	Turbocharged &Aftercooled	Turbocharged &Aftercooled
Tipo de Regulación		Mechanic/Electronic	Mechanic/Electronic	Electronic	Electronic
Desplazamiento	[L]	2,5	3,3	5,9	5,9
Diámetro y Carrera	[mm]	91,7 x 127	91,4 x 127	102 x 120	102 x 120
Relación de Compresión		18.5:1	18.5:1	17.6:1	16.5:1
Sistema Eléctrico	[V]	12	12	12	12
Consumo de Combustible en Modo Primario - Carga del 50%	[L/h]	3,1	4,2	11,8	16,9
Consumo de Combustible en Modo Primario - Carga del 75%	[L/h]	4,7	6,3	17,6	25,4
Consumo de Combustible en Modo Primario - Carga del 100%	[L/h]	5,7	7,7	21,4	30,8
Consumo de Combustible en Modo Primario - Carga del 110%	[L/h]	6,2	8,4	23,5	33,8
Capacidad del Tanque de Combustible, sin Cubierta (Con Cubierta)	[t]	58 [40]	58 [40]	161 [205]	190 [376]
Alternador					
Modelo		JCB ENERGY	JCB ENERGY	JCB ENERGY	JCB ENERGY
Potencia de Salida	400 V-kVA	27	35	109	141
Sobrevuelta	rpm	2250	2250	2250	2250
Clase de Aislamiento		H	H	H	H
Índice de Protección		IP-23	IP-23	IP-23	IP-23
Voltaje		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Regulación de Voltaje		±1	±1	±1	±1
Dimensiones					
Ancho, Abierto [Con Cubierta]	[mm]	619 [942]	619 [942]	700 [1042]	800 [1153]
Largo, Abierto [Con Cubierta]	[mm]	1400 [1916]	1400 [1916]	1900 [2615]	2150 [2971]
Altura, Abierto [Con Cubierta]	[mm]	1329 [1444]	1329 [1444]	1562 [1766]	1549[2027]
Peso, Abierto [Con Cubierta]	[kg]	557 [710]	585 [740]	1067 [1240]	1217 [1620]

Grupo		JCC 175	JCC 235	JCC 300	JCC 330
Potencia en Espera	kVA (kWe) A	175,0 [140,0] 252,9	235,0 [188,0] 339,6	300,0 [240,0] 433,5	330,0 [264,0] 476,9
Potencia Primaria	kVA (kWe) A	159,1 [127,3] 229,9	213,6 [170,9] 308,7	272,7 [218,2] 394,1	300,0 [240,0] 433,5
Potencia Continua	kVA (kWe) A	111,4 [89,1] 160,9	149,5 [119,6] 216,1	190,9 [152,7] 275,9	210,0 [168,0] 303,5
Factor de Potencia	CosQ	0,8	0,8	0,8	0,8
Frecuencia	Hz	50	50	50	50

MOTOR

Marca		CUMMINS	CUMMINS	CUMMINS	CUMMINS
Modelo		6BTAA5.9G7	QSB7G5	6LTAA9.5G3	QSL9G5
Velocidad	(RPM)	1500	1500	1500	1500
Potencia Bruta del Motor	(kW)	160,0	213,0	276,0	310,0
Potencia Neta del Motor	(kW)	156,0	197,0	260,0	297,0
Número de Cilindros		6	6	6	6
Configuración		Vertical,In-Line	Vertical,In-Line	Vertical,In-Line	Vertical,In-Line
Emisión		Non-Regulated	Tier 3	Non-Regulated	Tier 3
Aspiración		Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled
Tipo de Regulación		Electronic	Electronic	Electronic	Electronic
Desplazamiento	[L]	5,9	6,69	9,5	8,8
Diámetro y Carrera	[mm]	102 x 120	107 x 124	116 x 148	114 x 145
Relación de Compresión		16.5:1	16.8:1	16,5:1	16.8:1
Sistema Eléctrico	[V]	12	24	24	24
Consumo de Combustible en Modo Primario - Carga del 50%	[L/h]	18,7	21,7	30,8	32,7
Consumo de Combustible en Modo Primario - Carga del 75%	[L/h]	28,1	32,5	43	49,0
Consumo de Combustible en Modo Primario - Carga del 100%	[L/h]	34,0	39,4	54	59,4
Consumo de Combustible en Modo Primario - Carga del 110%	[L/h]	37,4	43,3	60,2	65,3
Capacidad del Tanque de Combustible, sin Cubierta (Con Cubierta)	[lt]	256 [376]	256 [376]	475 [673]	475 [673]

Alternador

Modelo		JCB ENERGY	JCB ENERGY	JCB ENERGY	JCB ENERGY
Potencia de Salida	400 V-kVA	159,0	214,0	273,0	318,0
Sobrevuelta	rpm	2250	2250	2250	2250
Clase de Aislamiento		H	H	H	H
Índice de Protección		IP-23	IP-23	IP-23	IP-23
Voltaje		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Regulación de Voltaje		±1	±1	±1	±1

Dimensiones

Ancho, Abierto [Con Cubierta]	[mm]	900 [1153]	900 [1153]	1100 [1179]	1100 [1179]
Largo, Abierto [Con Cubierta]	[mm]	2400 [2971]	2400 [2971]	3095 [3921]	3095 [3921]
Altura, Abierto [Con Cubierta]	[mm]	1549 [2027]	1549 [2027]	1782 [2498]	1782 [2498]
Peso, Abierto [Con Cubierta]	[kg]	1317 [1670]	1450 [1810]	2159 [2600]	2163 [2600]

GENERADORES DIÉSEL -- SERIE JCC

Grupo		JCC 350	JCC 450	JCC 565	JCC 725
Potencia en Espera	kVA (kWe) A	350,0 [280,0] 505,8	450,0 [360,0] 650,3	565,0 [452,0] 816,5	725,0 [580,0] 1.047,7
Potencia Primaria	kVA (kWe) A	318,2 [254,5] 459,8	409,1 [327,3] 591,2	513,6 [410,9] 742,2	659,1 [527,3] 952,4
Potencia Continua	kVA (kWe) A	222,7 [178,2] 321,9	286,4 [229,1] 413,8	359,5 [287,6] 519,6	461,4 [369,1] 666,7
Factor de Potencia	CosQ	0,8	0,8	0,8	0,8
Frecuencia	Hz	50	50	50	50
MOTOR					
Marca		CUMMINS	CUMMINS	CUMMINS	CUMMINS
Modelo		6LTAA9.5G1	QSX12G2	QSX15G8	VTA28G5
Velocidad	(RPM)	1500	1500	1500	1500
Potencia Bruta del Motor	(kW)	320,0	407,0	500,0	622,0
Potencia Neta del Motor	(kW)	300,0	385,0	477,0	606,0
Número de Cilindros		6	6	6	12
Configuración		Vertical,In-Line	Vertical,In-Line	Vertical,In-Line	40°Vee
Emisión		Non-Regulated	Tier 2	Tier 2	Non-Regulated
Aspiración		Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled
Tipo de Regulación		Electronic	Electronic	Electronic	Electronic
Desplazamiento	[L]	9,5	15	15	28
Diámetro y Carrera	[mm]	116 x 148	137 x 169	137 x 169	140 x 152
Relación de Compresión		16.5:1	17:1	17:1	13.1:1
Sistema Eléctrico	[V]	24	24	24	24
Consumo de Combustible en Modo Primario - Carga del 50%	[L/h]	33,0	4,8	52,5	60,6
Consumo de Combustible en Modo Primario - Carga del 75%	[L/h]	49,5	50	78,7	90,9
Consumo de Combustible en Modo Primario - Carga del 100%	[L/h]	60,0	85	95,4	110,2
Consumo de Combustible en Modo Primario - Carga del 110%	[L/h]	66,0	91	104,9	121,2
Capacidad del Tanque de Combustible, sin Cubierta (Con Cubierta)	[lt]	475 [673]	475 [673]	475 [673]	673 [400]
Alternador					
Modelo		JCB ENERGY	JCB ENERGY	JCB ENERGY	JCB ENERGY
Potencia de Salida	400 V-kVA	318,0	409,0	514,0	659,0
Sobrevuelta	rpm	2250	2250	2250	2250
Clase de Aislamiento		H	H	H	H
Índice de Protección		IP-23	IP-23	IP-23	IP-23
Voltaje		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Regulación de Voltaje		±1	±1	±1	±1
Dimensiones					
Ancho, Abierto [Con Cubierta]	[mm]	1100 [1179]	1100 [1179]	1100 [1179]	1200 [1646]
Largo, Abierto [Con Cubierta]	[mm]	3095 [3921]	3254 [3921]	3254 [3921]	3383 [4632]
Altura, Abierto [Con Cubierta]	[mm]	1782 [2498]	1782 [2498]	1782 [2498]	1953 [2641]
Peso, Abierto [Con Cubierta]	[kg]	2163 [2600]	2353 [2790]	2379 [2970]	2931 [3790]

Grupo		JCC 825	JCC 900	JCC 1100	JCC 1130
Potencia en Espera	kVA (kWe) A	825,0 [660,0] 1.192,2	900,0 [720,0] 1.300,6	1.100,0 [880,0] 1.589,6	1.130,0 [904,0] 1.652,9
Potencia Primaria	kVA (kWe) A	750,0 [600,0] 1.083,8	818,2 [654,5] 1.182,3	1.000,0 [800,0] 1.445,1	1.027,3 [821,8] 1.484,5
Potencia Continua	kVA (kWe) A	525,0 [420,0] 758,7	572,7 [458,2] 827,6	700,0 [560,0] 1.011,6	719,1 [575,3] 1.039,1
Factor de Potencia	CosQ	0,8	0,8	0,8	0,8
Frecuencia	Hz	50	50	50	50

MOTOR					
Marca		CUMMINS	CUMMINS	CUMMINS	CUMMINS
Modelo		VTA28G6	QSK23G3	QST30G4	KTA38G5
Velocidad	(RPM)	1500	1500	1500	1500
Potencia Bruta del Motor	(kW)	733,0	768,0	970,0	970,0
Potencia Neta del Motor	(kW)	705,0	746,0	929,0	940,0
Número de Cilindros		12	6	12	12
Configuración		40°Vee	Vertical,In-Line	50°Vee	60°Vee
Emisión		Non-Regulated	Non-Regulated	Non-Regulated	Non-Regulated
Aspiración		Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled
Tipo de Regulación		Electronic	Electronic	Electronic	Electronic
Desplazamiento	[L]	28	23,15	30,48	37,8
Diámetro y Carrera	[mm]	140 x 152	170 x 170	140 x 165	159 x 159
Relación de Compresión		13.1:1	16:1	14:1	13.9:1
Sistema Eléctrico	[V]	24	24	24	24
Consumo de Combustible en Modo Primario - Carga del 50%	[L/h]	70,5	74,6	92,9	94,0
Consumo de Combustible en Modo Primario - Carga del 75%	[L/h]	105,8	111,9	139,4	141,0
Consumo de Combustible en Modo Primario - Carga del 100%	[L/h]	128,2	135,6	168,9	170,9
Consumo de Combustible en Modo Primario - Carga del 110%	[L/h]	141,0	149,2	185,8	188,0
Capacidad del Tanque de Combustible, sin Cubierta (Con Cubierta)	[lt]	1193 [530]	1193 [530]	1193 [530]	1193 [530]

Alternador					
Modelo		JCB ENERGY	JCB ENERGY	JCB ENERGY	JCB ENERGY
Potencia de Salida	400 V-kVA	750,0	850,0	1000,0	1000,0
Sobrevuelta	rpm	2250	2250	2250	2250
Clase de Aislamiento		H	H	H	H
Índice de Protección		IP-23	IP-23	IP-23	IP-23
Voltaje		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Regulación de Voltaje		±1	±1	±1	±1

Dimensiones					
Ancho, Abierto [Con Cubierta]	[mm]	1400 [1942]	1400 [1942]	1400 [1942]	1400 [1942]
Largo, Abierto [Con Cubierta]	[mm]	4000 [5166]	4000 [5166]	4000 [5166]	4000 [5166]
Altura, Abierto [Con Cubierta]	[mm]	2188 [2920]	2188 [2920]	2188 [2920]	2188 [2920]
Peso, Abierto [Con Cubierta]	[kg]	4240 [5530]	4358 [5650]	4667 [5960]	4667 [5960]

GENERADORES DIÉSEL -- SERIE JCC

Grupo		JCC 1400	JCC 1650	JCC 2250
Potencia en Espera	kVA (kWe) A	1.400,0 [1.120,0] 2.023,1	1.650,0 [1.320,0] 2.384,4	2.250,0 [1.800,0] 3.251,4
Potencia Primaria	kVA (kWe) A	1.272,7 [1.018,2] 1.839,2	1.500,0 [1.320,0] 2.167,6	2.045,5 [1.636,4] 2.955,9
Potencia Continua	kVA (kWe) A	890,9 [712,7] 1.287,4	1.050,0 [840,0] 1.517,3	1.431,8 [1.145,5] 2.069,1
Factor de Potencia	CosQ	0,8	0,8	0,8
Frecuencia	Hz	50	50	50

MOTOR

Marca		CUMMINS	CUMMINS	CUMMINS
Modelo		KTA50G3	KTA50G8	QSK60G4
Velocidad	(RPM)	1500	1500	1500
Potencia Bruta del Motor	(kW)	1227,0	1429,0	1915,0
Potencia Neta del Motor	(kW)	1192,0	1397,0	1861,0
Número de Cilindros		16	16	16
Configuración		60°Vee	60°Vee	60°Vee
Emisión		Non-Regulated	Non-Regulated	Non-Regulated
Aspiración		Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled
Tipo de Regulación		Electronic	Electronic	Electronic
Desplazamiento	[L]	50,3	50,3	60,2
Diámetro y Carrera	[mm]	159 x 159	159 x 159	159 x 190
Relación de Compresión		13.9:1	14.9:1	14.5:1
Sistema Eléctrico	[V]	24	24	24
Consumo de Combustible en Modo Primario - Carga del 50%	[L/h]	119,2	138,7	186,1
Consumo de Combustible en Modo Primario - Carga del 75%	[L/h]	178,8	208,1	279,2
Consumo de Combustible en Modo Primario - Carga del 100%	[L/h]	216,7	252,2	338,4
Consumo de Combustible en Modo Primario - Carga del 110%	[L/h]	238,4	277,4	372,2
Capacidad del Tanque de Combustible, sin Cubierta (Con Cubierta)	[lit]	2250 [2250]	2500 [2500]	3500 [3500]

ALTERNADOR

Modelo		JCB ENERGY	JCB ENERGY	JCB ENERGY
Potencia de Salida	400 V-kVA	1273,0	1500,0	2045,0
Sobrevuelta	rpm	2250	2250	2250
Clase de Aislamiento		H	H	H
Índice de Protección		IP-23	IP-23	IP-23
Voltaje		231 / 400 V	231 / 400 V	231 / 400 V
Regulación de Voltaje		±1	±1	±0,5

DIMENSIONES

Ancho, Abierto [Con Cubierta]	[mm]	2000 [2390]	2465 [2418]	2600 [2800]
Largo, Abierto [Con Cubierta]	[mm]	4500 [6769]	4500 [7885]	5700 [9000]
Altura, Abierto [Con Cubierta]	[mm]	2310 [3156]	2463 [3308]	2643 [2900]
Peso, Abierto [Con Cubierta]	[kg]	7120 [11500]	7540 [11870]	13570 [18590]

GRUPO		JCC 28M	JCC 38M
Potencia en Espera	kVA (kWe) A	28,0 [22,4] 121,7	38,0 [30,4] 165,2
Potencia Primaria	kVA (kWe) A	25,5 [20,4] 110,7	34,5 [27,6] 150,2
Potencia Continua	kVA (kWe) A	20,4 [16,3] 88,5	27,6 [22,1] 120,2
Factor de Potencia	CosQ	0,8	0,8
Frecuencia	Hz	50	50

MOTOR

Marca		CUMMINS	CUMMINS
Modelo		X2.5G2	X3.3G1
Velocidad	(RPM)	1500	1500
Potencia Bruta del Motor	(kW)	27,0	36,0
Potencia Neta del Motor	(kW)	26,0	35,1
Número de Cilindros		3	4
Configuración		Vertical, in line	Vertical, in-line
Emisión		Non-Regulated	Non-Regulated
Aspiración		Naturally	Naturally
Tipo de Regulación		Mechanic/Electronic	Mechanic/Electronic
Desplazamiento	[L]	2,5	3,3
Diámetro y Carrera	[mm]	91,7 x 127	91,4 x 127
Relación de Compresión		18,5:1	18,5:1
Sistema Eléctrico	[V]	12	12
Consumo de Combustible en Modo Primario - Carga del 50%	[L/h]	3,23	4,32
Consumo de Combustible en Modo Primario - Carga del 75%	[L/h]	4,66	6,22
Consumo de Combustible en Modo Primario - Carga del 100%	[L/h]	6,13	8,18
Consumo de Combustible en Modo Primario - Carga del 110%	[L/h]	6,94	9,25
Capacidad del Tanque de Combustible, sin Cubierta (Con Cubierta)	[lt]	58 [40]	58 [40]

ALTERNADOR

Modelo		JCB ENERGY	JCB ENERGY
Potencia de Salida	400 V-kVA	40,0	55,0
Sobrevuelta	rpm	2250	2250
Clase de Aislamiento		H	H
Índice de Protección		IP-23	IP-23
Voltaje		230 V	230 V
Regulación de Voltaje		±1	±1

DIMENSIONS

Ancho, Abierto [Con Cubierta]	[mm]	619 [942]	619 [942]
Largo, Abierto [Con Cubierta]	[mm]	1400 [1916]	1400 [1916]
Altura, Abierto [Con Cubierta]	[mm]	1329 [1444]	1329 [1444]
Peso, Abierto [Con Cubierta]	[kg]	557 [710]	585 [740]

NUESTROS CERTIFICADOS



GCR CERT

CERTIFICATE

HEALTHY & SAFE WORKPLACE CERTIFICATE



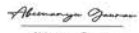
JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7
PLANTA 3, PUERTA C
28042 MADRID - (MADRID), SPAIN

In recognition of the organization's Management System which complies with the requirements for COVID-19 measures, within the physical conditions of the business with in the scope of the Healthy and Safe Workplace Certificate program.


Factories - PRODUCTION LOCATIONS:
ELECTRICAL AND ELECTRONICS INDUSTRY

Certificate Number : GCRCERT-11.2023.3650
Certificate Issue Date : 07.11.2023
Certificate Validity : 06.11.2025




Abimanyu Gaurav
Approval





GCR CERT

CERTIFICATE



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7
PLANTA 3, PUERTA C
28042 MADRID - (MADRID), SPAIN

In recognition of the organization's Management System which complies with


ISO 22716:2013:GMP

GOOD MANUFACTURING PRACTICES



The scope of activities covered by this certificate is defined below

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS.

Certificate Number : GCRCERT-11.2023.3585
Certificate Issue Date : 01.11.2023
Certificate Validity : 31.10.2025



Abimanyu Gaurav
Approval


GCR CERT

CERTIFICATE



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7
PLANTA 3, PUERTA C
28042 MADRID - (MADRID), SPAIN

In recognition of the organization's Management System which complies with

GHP

The scope of activities covered by this certificate is defined below


PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS.

Certificate Number : GCRCERT-11.2023.3587
Certificate Issue Date : 01.11.2023
Certificate Validity : 31.10.2025



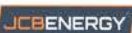
Abimanyu Gaurav
Approval





GCR CERT

CERTIFICATE



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7
PLANTA 3, PUERTA C
28042 MADRID - (MADRID), SPAIN

In recognition of the organization's Management System which complies with

GDP



The scope of activities covered by this certificate is defined below

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS.

Certificate Number : GCRCERT-11.2023.3596
Certificate Issue Date : 01.11.2023
Certificate Validity : 31.10.2025




Abimanyu Gaurav
Approval

GCR CERT

CERTIFICATE



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7
PLANTA 3, PUERTA C
28042 MADRID - (MADRID), SPAIN

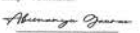
In recognition of the organization's Management System which complies with

ISO 10002:2018




The scope of activities covered by this certificate is defined below

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS.

Certificate Number : GCRCERT-10.2023.3525
Certificate Issue Date : 25.10.2023
Certificate Validity : 24.10.2025



Abimanyu Gaurav
Approval

JCB Energy Electric Power Industry S.L.


HAS OUR TOTAL SUPPORT

We are pleased to certify that this company, with its registered office (address as below), is fully authorised as an Original Equipment Manufacturer partner to incorporate Mecc Alte AC Generators when selling and distributing generating sets.

Mecc Alte also certifies that its products sold to this company are fully covered by the Mecc Alte Warranty.

Mecc Alte provides this company access to its extensive product knowledge in order to incorporate Mecc Alte AC Generators when selling and distributing generating sets.

World class alternators 1 - C000VIX.




Radex Mivico

CERTIFICATE NO.
MA000163

VALID UNTIL
31 December 2026

COMPANY ADDRESS
Calle de Trespaderne, 7, P.I. 28042,
Madrid, Spain




APPROVED MANUFACTURER

POWER FROM WITHIN

CERTIFICATE OF REGISTRATION

This is to certify that the Management System of



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7 PLANTA 3, PUERTA C 28042 MADRID - (MADRID), SPAIN

is in accordance with the requirements of the following standard

ISO/IEC 27001:2022

(Information Security Management System)

SCOPE OF CERTIFICATION



PROTECTION OF INFORMATION ASSETS OF RECORDS IN PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS
SoA Details: JCB/12.12.2022

Certificate Number : **QCAS-JEE-24-051581691**

Initial Certification Date : 26 Nov 2024	Date of Expiry : 25 Nov 2027
1st Surveillance Date : 26 Oct 2025	2nd Surveillance Date : 26 Oct 2026

Verify the Certificate: <https://qaafs.us/site/search/>

Issued by QCAS Certifications Inc.
Managing Director

QCAS (Quality Certification Authority) is a 501(c)(3) non-profit organization. The certification is issued by QCAS in accordance with the requirements of the standard. The certificate is subject to successful completion of surveillance audits. The certificate is valid for the period of the certificate and the applicability of standard may be obtained by contacting the Organization.

CERTIFICATE OF REGISTRATION

This is to certify that the Management System of



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7 PLANTA 3, PUERTA C 28042 MADRID - (MADRID), SPAIN

is in accordance with the requirements of the following standard

ISO 50001:2018

(Energy Management System)

SCOPE OF CERTIFICATION

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS

Certificate Number : **QCAS-JCB-23-05158814**

1 st Surveillance Completed : 26 Nov 2024	
Initial Certification Date : 25 Oct 2023	Date of Expiry : 24 Oct 2026
1st Surveillance Date : 25 Sep 2024	2nd Surveillance Date : 25 Sep 2025

Verify the Certificate: <https://qaafs.us/site/search/>


Issued by QCAS Certifications Inc.
Managing Director




QCAS (Quality Certification Authority) is a 501(c)(3) non-profit organization. The certification is issued by QCAS in accordance with the requirements of the standard. The certificate is subject to successful completion of surveillance audits. The certificate is valid for the period of the certificate and the applicability of standard may be obtained by contacting the Organization.

Certificate of Surveillance

This is to certify that the Environmental Management System of



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7, PLANTA 3, PUERTA C, 28042 MADRID - (MADRID), SPAIN

is in accordance with the requirements of the following standard

ISO 14001:2015

(Environmental Management System)

SCOPE

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS

(IAF Code: 18,19)



Certificate Number : 251022013423

1st Surveillance Completed: 26-Nov-2024

To verify certificate, visit at :

www.arscert.com
<https://uafaccreditation.org>
<https://www.iafcertsearch.org/>

Issued by ARS Assessment Private Limited
Managing Director

UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America. The certificate is issued by ARS in accordance with the requirements of the standard. The certificate is subject to successful completion of surveillance audits. The certificate is valid for the period of the certificate and the applicability of standard may be obtained by contacting the Organization.

Certificate of Surveillance

This is to certify that the Occupational Health and Safety Management System of



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7, PLANTA 3, PUERTA C, 28042 MADRID - (MADRID), SPAIN

is in accordance with the requirements of the following standard

ISO 45001:2018

(Occupational Health and Safety Management System)

SCOPE

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS

(IAF Code: 18,19)

Certificate Number : 251022013424

1st Surveillance Completed: 26-Nov-2024

To verify certificate, visit at :

www.arscert.com
<https://uafaccreditation.org>
<https://www.iafcertsearch.org/>

Issued by ARS Assessment Private Limited
Managing Director




UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America. The certificate is issued by ARS in accordance with the requirements of the standard. The certificate is subject to successful completion of surveillance audits. The certificate is valid for the period of the certificate and the applicability of standard may be obtained by contacting the Organization.

Certificate of Surveillance

This is to certify that the Quality Management System of



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7, PLANTA 3, PUERTA C, 28042 MADRID - (MADRID), SPAIN

is in accordance with the requirements of the following standard

ISO 9001:2015

(Quality Management System)

SCOPE

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS

(IAF Code: 18,19)

Certificate Number : 251022013422

1st Surveillance Completed: 26-Nov-2024

To verify certificate, visit at :

www.arscert.com
<https://uafaccreditation.org>
<https://www.iafcertsearch.org/>

Issued by ARS Assessment Private Limited
Managing Director




UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America. The certificate is issued by ARS in accordance with the requirements of the standard. The certificate is subject to successful completion of surveillance audits. The certificate is valid for the period of the certificate and the applicability of standard may be obtained by contacting the Organization.



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