

JCB ENERGY ELECTRIC POWER INDUSTRY

MADRID / SPAIN



GENERADORES DIÉSEL -- SERIE JVP

Grupo		JVP 94	JVP 110	JVP 145	JVP 172
Potencia en Espera	kVA (kWe) A	94,0 [75,2] 135,8	110,0 [88,0] 159,0	145,0 [116,0] 209,5	172,0 [137,6] 248,6
Potencia Primaria	kVA (kWe) A	85,5 [68,4] 123,5	100,0 [80,0] 144,5	132,8 [105,5] 190,5	156,4 [125,1] 226,0
Potencia Continua	kVA (kWe) A	59,8 [47,9] 86,4	70,0 [56,0] 101,2	92,3 [73,8] 133,3	109,5 [87,6] 158,2
Factor de Potencia	CosQ	0,8	0,8	0,8	0,8
Frecuencia	Hz	50	50	50	50
MOTOR					
Marca		VOLVO PENTA	VOLVO PENTA	VOLVO PENTA	VOLVO PENTA
Modelo		TAD 530 GE	TAD 531 GE	TAD 532 GE	TAD 731 GE
Velocidad	(RPM)	1500	1500	1500	1500
Potencia Bruta del Motor	(kW)	89,0	104,0	133,0	153,0
Potencia Neta del Motor	(kW)	83,0	98,0	125,0	148,0
Número de Cilindros		4	4	4	6
Configuración		Vertical, In-Line	Vertical, In-Line	Vertical, In-Line	Vertical, In-Line
Emisión		EU Stage 2	EU Stage 2	EU Stage 2	EU Stage 2
Aspiración		Turbo Charged	Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC
Tipo de Regulación		Mechanic	Mechanic	Electronic	Mechanic
Desplazamiento	[L]	4,76	4,76	4,76	7,15
Diámetro y Carrera	[mm]	108 x 130	108 x 130	108 x 130	108 x 130
Relación de Compresión		18:1	18:1	17,5:1	18:1
Sistema Eléctrico	[V]	12	12	12	12
Consumo de Combustible en Modo Primario - Carga del 50%	[L/h]	10,1	12,1	16,2	18,1
Consumo de Combustible en Modo Primario - Carga del 75%	[L/h]	14,4	17,6	23,1	26,3
Consumo de Combustible en Modo Primario - Carga del 100%	[L/h]	19,0	23,6	30,5	34,9
Consumo de Combustible en Modo Primario - Carga del 110%	[L/h]	21,4	26,4	33,7	38,7
Capacidad del Tanque de Combustible, sin Cubierta (Con Cubierta)	[t]	190 [205]	190 [205]	256 [376]	256 [376]
Alternador					
Modelo		JCB 225M2	JCB 225LX	JCB 270S1	JCB 270S2
Potencia de Salida	400 V-kVA	91,0	109,0	141,0	159,0
Sobrevuelta	2U+1000V	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]	800 [1000]	800 [1000]	900 [1110]	1003 [1110]
Largo, Abierto [Con Cubierta]	[mm]	2036 [2600]	2081 [2600]	2400 [2960]	2400 [2960]
Altura, Abierto [Con Cubierta]	[mm]	1677 [1510]	1677 [1510]	1672 [1727]	1885 [1727]
Peso, Abierto [Con Cubierta]	[kg]	1020 [1247]	1120 [1347]	1450 [1880]	1580 [2010]

Grupo		JVP 200	JVP 220	JVP 275	JVP 285
Potencia en Espera	kVA (kWe) A	200,0 [160,0] 289,0	220,0 [176,0] 317,9	275,0 [220,0] 397,4	285,0 [228,0] 411,8
Potencia Primaria	kVA (kWe) A	181,8 [145,5] 262,7	200,0 [160,0] 289,0	250,0 [200,0] 361,3	259,1 [207,3] 374,4
Potencia Continua	kVA (kWe) A	127,3 [101,8] 183,9	140,0 [112,0] 202,3	175,0 [140,0] 252,9	190,0 [152,0] 274,6
Factor de Potencia	CosQ	0,8	0,8	0,8	0,8
Frecuencia	Hz	50	50	50	50

MOTOR

Marca		VOLVO PENTA	VOLVO PENTA	VOLVO PENTA	VOLVO PENTA
Modelo		TAD 732 GE	TAD 733 GE	TAD 734 GE	TAD 841 GE
Velocidad	(RPM)	1500	1500	1500	1500
Potencia Bruta del Motor	(kW)	183,4	201,0	250,0	253,0
Potencia Neta del Motor	(kW)	179,0	195,0	238,0	242,0
Número de Cilindros		6	6	6	6
Configuración		Vertical, In-Line	Vertical, In-Line	Vertical, In-Line	Vertical, In-Line
Emisión		EU Stage 2	EU Stage 2	EU Stage 2	EU Stage 2
Aspiración		Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC
Tipo de Regulación		Electronic	Electronic	Electronic	Electronic
Desplazamiento	[L]	7,15	7,15	7,7	7,7
Diámetro y Carrera	[mm]	108 x 130	108 x 130	110 x 135	110 x 135
Relación de Compresión		18:1	18:1	17,5:1	17,5:1
Sistema Eléctrico	[V]	24	24	24	24
Consumo de Combustible en Modo Primario - Carga del 50%	[L/h]	21,7	23,8	29,6	28,8
Consumo de Combustible en Modo Primario - Carga del 75%	[L/h]	31,4	34,4	42,8	41,7
Consumo de Combustible en Modo Primario - Carga del 100%	[L/h]	41,7	45,7	56,8	56,2
Consumo de Combustible en Modo Primario - Carga del 110%	[L/h]	45,9	50,3	62,5	62,4
Capacidad del Tanque de Combustible, sin Cubierta (Con Cubierta)	[lt]	256 [376]	256 [376]	256 [445]	256 [445]

Alternador

Modelo		JCB 270M	JCB 270M1	JCB 270L1	JCB 270L1
Potencia de Salida	400 V-kVA	182,0	214,0	255,0	255,0
Sobrevuelta	2U+1000V	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]	1003 [1110]	1003 [1110]	1050 [1140]	1050 [1140]
Largo, Abierto [Con Cubierta]	[mm]	2400 [2960]	2400 [2960]	2592 [3409]	2592 [3409]
Altura, Abierto [Con Cubierta]	[mm]	1885 [1727]	1885 [1727]	1750 [1955]	1750 [1955]
Peso, Abierto [Con Cubierta]	[kg]	1655 [2085]	1760 [2190]	1820 [2194]	1820 [2194]

GENERADORES DIÉSEL -- SERIE JVP

Grupo		JVP 335	JVP 358	JVP 360	JVP 400
Potencia en Espera	kVA (kWe) A	335,0 [268,0] 484,1	358,0 [286,4] 517,3	360,0 [288,0] 520,2	400,0 [320,0] 578,0
Potencia Primaria	kVA (kWe) A	304,5 [243,6] 440,1	325,1 [260,4] 470,3	327,3 [261,8] 472,9	363,6 [290,9] 525,5
Potencia Continua	kVA (kWe) A	228,0 [182,4] 329,5	227,8 [182,3] 329,2	245,0 [196,0] 354,2	254,5 [203,6] 367,8
Factor de Potencia	CosQ	0,8	0,8	0,8	0,8
Frecuencia	Hz	50	50	50	50

MOTOR

Marca		VOLVO PENTA	VOLVO PENTA	VOLVO PENTA	VOLVO PENTA
Modelo		TAD 842 GE	TAD 1341 GE	TAD 843 GE	TAD 1342 GE
Velocidad	(RPM)	1500	1500	1500	1500
Potencia Bruta del Motor	(kW)	298,0	308,0	319,0	343,0
Potencia Neta del Motor	(kW)	287,0	298,0	308,0	333,0
Número de Cilindros		6	6	6	6
Configuración		Vertical, In-Line	Vertical, In-Line	Vertical, In-Line	Vertical, In-Line
Emisión		EU Stage 2	EU Stage 2	EU Stage 2	EU Stage 2
Aspiración		Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC
Tipo de Regulación		Electronic	Electronic	Electronic	Electronic
Desplazamiento	[L]	7,7	12,78	7,7	12,78
Diámetro y Carrera	[mm]	110 x 135	131 x 158	110 x 135	131 x 158
Relación de Compresión		17,5:1	18.1:1	17,5:1	18.1:1
Sistema Eléctrico	[V]	24	24	24	24
Consumo de Combustible en Modo Primario - Carga del 50%	[L/h]	33,9	35,0	36,3	39,0
Consumo de Combustible en Modo Primario - Carga del 75%	[L/h]	49,1	50,8	52,6	56,6
Consumo de Combustible en Modo Primario - Carga del 100%	[L/h]	66,2	68,4	70,8	76,1
Consumo de Combustible en Modo Primario - Carga del 110%	[L/h]	73,5	75,9	78,6	84,6
Capacidad del Tanque de Combustible, sin Cubierta (Con Cubierta)	[t]	673 [400]	673 [400]	673 [400]	673 [400]

Alternador

Modelo		JCB 270LXA	JCB 270LXA	JCB 270LXA	JCB 315S
Potencia de Salida	400 V-kVA	318,0	318,0	318,0	373,0
Sobrevuelta	2U+1000V	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]	1200 [1600]	1200 [1600]	1200 [1600]	1200 [1600]
Largo, Abierto [Con Cubierta]	[mm]	3107 [4600]	3107 [4600]	3107 [4600]	3266 [4600]
Altura, Abierto [Con Cubierta]	[mm]	2103 [2280]	2103 [2280]	2103 [2280]	2103 [2280]
Peso, Abierto [Con Cubierta]	[kg]	2850 [3734]	2850 [3734]	2850 [3734]	3010 [3894]

Grupo		JVP 425	JVP 450	JVP 509	JVP 515
Potencia en Espera	kVA (kWe) A	425,0 [340,0] 614,2	450,0 [360,0] 650,3	509 [407,2] 735,5	515,0 [412,0] 744,2
Potencia Primaria	kVA (kWe) A	386,4 [309,1] 558,3	409,1 [327,3] 591,2	462,7 [370,2] 668,7	468,2 [374,5] 676,6
Potencia Continua	kVA (kWe) A	270,0 [216,0] 390,2	286,4 [229,1] 413,8	323,9 [259,1] 468,1	328,0 [262,4] 474,0
Factor de Potencia	CosQ	0,8	0,8	0,8	0,8
Frecuencia	Hz	50	50	50	50

MOTOR					
Marca		VOLVO PENTA	VOLVO PENTA	VOLVO PENTA	VOLVO PENTA
Modelo		TAD 1343 GE	TAD 1344 GE	TAD 1345 GE	TAD 1640 GE
Velocidad	(RPM)	1500	1500	1500	1500
Potencia Bruta del Motor	(kW)	366,0	399,0	441,0	440,0
Potencia Neta del Motor	(kW)	356,0	389,0	431,0	431,0
Número de Cilindros		6	6	6	6
Configuración		Vertical, In-Line	Vertical, In-Line	Vertical, In-Line	Vertical, In-Line
Emisión		EU Stage 2	EU Stage 2	EU Stage 2	EU Stage 2
Aspiración		Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC
Tipo de Regulación		Electronic	Electronic	Electronic	Electronic
Desplazamiento	[L]	12,78	12,78	12,78	16,12
Diámetro y Carrera	[mm]	131 x 158	131 x 158	131 x 158	144 x 165
Relación de Compresión		18,1:1	18,1:1	18,1:1	16,5:1
Sistema Eléctrico	[V]	24	24	24	24
Consumo de Combustible en Modo Primario - Carga del 50%	[L/h]	41,6	45,3	50,1	49,1
Consumo de Combustible en Modo Primario - Carga del 75%	[L/h]	60,4	65,8	72,7	71,2
Consumo de Combustible en Modo Primario - Carga del 100%	[L/h]	81,2	88,6	97,9	95,9
Consumo de Combustible en Modo Primario - Carga del 110%	[L/h]	90,2	98,4	108,7	106,5
Capacidad del Tanque de Combustible, sin Cubierta (Con Cubierta)	[lt]	673 [400]	673 [400]	673 [400]	673 [400]

Alternador					
Modelo		JCB 315M	JCB 315M	JCB 355MXA	JCB 315MXA
Potencia de Salida	400 V-kVA	409,0	409,0	468,0	468,0
Sobrevuelta	2U+1000V	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]	1200 [1600]	1200 [1600]	1200 [1600]	1200 [1600]
Largo, Abierto [Con Cubierta]	[mm]	3266 [4600]	3266 [4600]	3356 [4600]	3356 [4600]
Altura, Abierto [Con Cubierta]	[mm]	2103 [2280]	2103 [2280]	2103 [2280]	2103 [2280]
Peso, Abierto [Con Cubierta]	[kg]	3270 [4154]	3270 [4154]	3400 [4284]	3400 [4284]

GENERADORES DIÉSEL -- SERIE JVP

Grupo		JVP 565	JVP 660	JVP 720	JVP 770
Potencia en Espera	kVA (kWe) A	565,0 [452,0] 816,5	660,0 [528,0] 953,9	720,0 [576,0] 1.040,5	770,0 [616,0] 1.112,7
Potencia Primaria	kVA (kWe) A	513,6 [410,9] 742,2	600,0 [480,0] 867,1	654,5 [523,6] 945,9	700,0 [560,0] 1.011,6
Potencia Continua	kVA (kWe) A	360,0 [288,0] 520,2	420,0 [336,0] 606,9	458,2 [366,5] 662,1	490,0 [392,0] 708,1
Factor de Potencia	CosQ	0,8	0,8	0,8	0,8
Frecuencia	Hz	50	50	50	50
ENGINE					
Make		VOLVO PENTA	VOLVO PENTA	VOLVO PENTA	VOLVO PENTA
Model		TAD 1641 GE	TAD 1642 GE	TWD 1644 GE	TWD 1645 GE
Speed	(RPM)	1500	1500	1500	1500
Gross Engine Power	(kW)	484,0	565,0	630,0	675,0
Net Engine Power	(kW)	473,0	554,0	613,0	654,0
Number of Cylinder		6	6	6	6
Configuration		Vertical, In-Line	Vertical, In-Line	Vertical, In-Line	Vertical, In-Line
Emission		EU Stage 2	EU Stage 2	EU Stage 2	EU Stage 2
Aspiration		Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & WAC	Turbo Charged & WAC
Governing Type		Electronic	Electronic	Electronic	Electronic
Displacement	[L]	16,12	16,12	16,12	16,12
Bore and Stroke	[mm]	144 x 165	144 x 165	144 x 165	144 x 165
Compression Ratio		16.5:1	16.5:1	16.8:1	16.8:1
Electric System	[V]	24	24	24	24
Fuel Consumption Prime- %50 Loaded	[L/h]	55,0	64,2	71,6	76,7
Fuel Consumption Prime- % 75 Loaded	[L/h]	79,8	93,2	103,9	111,3
Fuel Consumption Prime- % 100 Loaded	[L/h]	107,4	125,4	139,9	149,8
Fuel Consumption Standby- %100 Loaded	[L/h]	119,3	139,3	155,3	166,4
Fuel Tank Capacity, w/o Canopy (Canopy)	[lt]	1041 [530]	1041 [531]	1041 [532]	1041 [532]
Alternador					
Modelo		JCB 315L	JCB 355M	JCB 355M1	JCB 355MX
Potencia de Salida	400 V-kVA	514,0	600,0	659,0	700,0
Sobrevuelta	2U+1000V	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]	1300 [1900]	1400 [1900]	1400 [1900]	1400 [1900]
Largo, Abierto [Con Cubierta]	[mm]	3479 [5000]	3629 [5000]	3629 [5000]	3629 [5000]
Altura, Abierto [Con Cubierta]	[mm]	2418 [2300]	2543 [2300]	2453 [2300]	2511 [2300]
Peso, Abierto [Con Cubierta]	[kg]	3842 [5552]	3985 [5595]	3985 [5595]	4385 [5995]

GRUPO JVP 835

Potencia en Espera	kVA (kW _e) A	835,0 [668,0] 1.206,6
Potencia Primaria	kVA (kW _e) A	759,0 [607,2] 1.096,8
Potencia Continua	kVA (kW _e) A	625,0 [500,0] 903,2
Factor de Potencia	CosQ	0,8
Frecuencia	Hz	50

ENGINE

Make		VOLVO PENTA
Model		TWD 1744GE
Speed	(RPM)	1500
Gross Engine Power	(kW)	731,0
Net Engine Power	(kW)	710,0
Number of Cylinder		6
Configuration		Vertical, In-Line
Emission		EU Stage 2
Aspiration		Turbo Charged & WAC
Governing Type		ECM 4 - Electronic
Displacement	[L]	17,26
Bore and Stroke	[mm]	149 x 165
Compression Ratio		16.5:1
Electric System	[V]	24
Fuel Consumption Prime- %50 Loaded	[L/h]	85,9
Fuel Consumption Prime- % 75 Loaded	[L/h]	120,0
Fuel Consumption Prime- % 100 Loaded	[L/h]	146,3
Fuel Consumption Standby- %110 Loaded	[L/h]	171,7
Fuel Tank Capacity, w/o Open (Canopy)	[lit]	1041 [533]

ALTERNADOR

Modelo		JCB 355MXA
Potencia de Salida	400 V-kVA	750,0
Sobrevuelta	rpm	2250
Clase de Aislamiento		H
Índice de Protección		IP-23
Voltaje		231 / 400 V
Regulación de Voltaje		±1

DIMENSIONES

Ancho, Abierto [Con Cubierta]	[mm]	1400 [1900]
Largo, Abierto [Con Cubierta]	[mm]	3629 [5000]
Altura, Abierto [Con Cubierta]	[mm]	2511 [2300]
Peso, Abierto [Con Cubierta]	[kg]	4485 [6095]

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



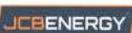
Abimanyu Gaurav
Approval





GCR CERT

CERTIFICATE



JCB ENERGY ELECTRIC POWER INDUSTRY

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

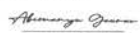
In recognition of the organization's Management System which complies with

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

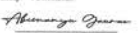
In recognition of the organization's Management System which complies with

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 Agency) is a 501(c)(3) non-profit organization. The certification is issued by QCAS on behalf of the Certification Body (CB) and is subject to periodic audits. The certification is issued by QCAS on behalf of the Certification Body (CB) and is subject to periodic audits. The certification is issued by QCAS on behalf of the Certification Body (CB) and is subject to periodic audits.

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	Date of Expiry : 24 Oct 2026
Initial Certification Date : 25 Oct 2023	1 st Surveillance Date : 25 Sep 2024
2 nd Surveillance Date : 25 Sep 2024	3 rd Surveillance Date : 25 Sep 2025

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

Issued by QCAS Certifications Inc.
Managing Director




QCAS (Quality Certification Agency) is a 501(c)(3) non-profit organization. The certification is issued by QCAS on behalf of the Certification Body (CB) and is subject to periodic audits. The certification is issued by QCAS on behalf of the Certification Body (CB) and is subject to periodic audits. The certification is issued by QCAS on behalf of the Certification Body (CB) and is subject to periodic audits.

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

Initial Registration Date : 25-Oct-2023	1 st Surveillance Date : 25-Sep-2024
2 nd Surveillance Date : 25-Sep-2025	Certificate Expiry Date : 24-Oct-2026

To verify certificate, visit at :
www.arscert.com
<https://www.iafaccreditation.org>
<https://www.iafcertsearch.org/>

Issued by ARS Assessment Private Limited
Managing Director

IAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America. The certification is issued by ARS on behalf of the Certification Body (CB) and is subject to periodic audits. The certification is issued by ARS on behalf of the Certification Body (CB) and is subject to periodic audits. The certification is issued by ARS on behalf of the Certification Body (CB) and is subject to periodic audits.

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

Initial Registration Date : 25-Oct-2023	1 st Surveillance Date : 25-Sep-2024
2 nd Surveillance Date : 25-Sep-2025	Certificate Expiry Date : 24-Oct-2026

To verify certificate, visit at :
www.arscert.com
<https://www.iafaccreditation.org>
<https://www.iafcertsearch.org/>

Issued by ARS Assessment Private Limited
Managing Director




IAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America. The certification is issued by ARS on behalf of the Certification Body (CB) and is subject to periodic audits. The certification is issued by ARS on behalf of the Certification Body (CB) and is subject to periodic audits. The certification is issued by ARS on behalf of the Certification Body (CB) and is subject to periodic audits.

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

Initial Registration Date : 25-Oct-2023	1 st Surveillance Date : 25-Sep-2024
2 nd Surveillance Date : 25-Sep-2025	Certificate Expiry Date : 24-Oct-2026

To verify certificate, visit at :
www.arscert.com
<https://www.iafaccreditation.org>
<https://www.iafcertsearch.org/>

Issued by ARS Assessment Private Limited
Managing Director




IAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America. The certification is issued by ARS on behalf of the Certification Body (CB) and is subject to periodic audits. The certification is issued by ARS on behalf of the Certification Body (CB) and is subject to periodic audits. The certification is issued by ARS on behalf of the Certification Body (CB) and is subject to periodic audits.



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