



WATER PUMP DIESEL JDP SERIES



www.jcbenergy.es

- Easy handling and operating
- Easy spare parts and maintenance availability
- Security & Protection: For personel safety, necessary protection provisions
- Low oil level protection



Engine

Max. Output Current	(based on the models)	Between 5Hp-10Hp
Speed	RPM	3600
Starting	(12VDC)	Recoil and Electrical
Fuel Consumption	(g/kWh)	Between 280-283
Engine Side Mounted Fuel Tank Capacity	(liters)(based on the models)	Between 2.5- 5.5
Countinuous Operating	(hours)	2.5 – 2.6
Oil Capacity	(liters)	Between 0.8 – 1.65
Noise level:Environmetly low noise level	(dBA@7m)	75
Type	Air Cooled, 4- cycle diesel engine (178 FP, 170 FP/FEB, 186 FAB/FAEP)	

Pump

Inlet – Outlet diameter	(mm-inc)	Between 40-1.5" - 100-4"
Max. Lift Head	(m/ft)	Between 13-42
Suction Debt Head	(m)	8
Max. Pumping Capacity	(lt/min)	Between 167-670
Self Priming Time	(4m /sec.)	Between 40-180

Others

Easy transportable capability		
Dry weight (kg)		Between 38 – 68

PUMP

Inlet-Outlet diameter	(mm/inc)	80-3"
Total Head	(mms)	13
Suction Head	(m)	8
Max. Pumping Capacity	(liter/min)	500
Self-Priming Time	(4 mt/sec.)	120

ENGINE

Model		178FP/FEB
Type		Air Cooled – 4 Stroke Direct Injection- Single Cylinder
Displacement	cm ³	296
Max. Power Output	Hp – 3600 rpm	7
Fuel Tank Capacity	lt	3.5
Fuel Consumption	gr/Kw-H	283
Starting System		FP : Recoil/FEP : Electric Start
Continuous Operating Hours	Hr	2.5
Oil Capacity	lt	1.1
Oil Alert		✓
Noise Level	dBA @7mt	75
Dimensions	LxWxH	560x450x515
Dry Weight	kg	45



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 authorized as an Original Equipment Manufacturer partner to incorporate Mecc Alte AC Generators when selling and distributing generating sets.

Mecc Alte also certifies that its product 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 1-5000kVA.

APPROVED MANUFACTURER

Radek Mivovica



COIF PIGOT ENG. MAQUINISTAS

VALDURTEL 29 December 2024

COMPANY ADDRESS
C/Av. de Tréspaderne, 7, Pta. C, 28042 Madrid, Spain



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

MANUFACTURING, SALES AND SERVICE OF GENERATOR AND GENERATOR COMPLEMENTS, WATER PUMP, FORKLIFT, UPS, REGULATOR, CONVERTERS, SHUTTER POWER SUPPLIES

Certificate Number : GCR/CERT-11.2023.3586
Certificate Issue Date : 01.11.2023
Certificate Validity : 31.10.2024

Abimanyu Gaurav
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

MANUFACTURING, SALES AND SERVICE OF GENERATOR AND GENERATOR COMPLEMENTS, WATER PUMP, FORKLIFT, UPS, REGULATOR, CONVERTERS, SHUTTER POWER SUPPLIES

Certificate Number : GCR/CERT-11.2023.3587
Certificate Issue Date : 01.11.2023
Certificate Validity : 31.10.2024

Abimanyu Gaurav
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

MANUFACTURING, SALES AND SERVICE OF GENERATOR AND GENERATOR COMPLEMENTS, WATER PUMP, FORKLIFT, UPS, REGULATOR, CONVERTERS, SHUTTER POWER SUPPLIES

Certificate Number : GCR/CERT-11.2023.3585
Certificate Issue Date : 01.11.2023
Certificate Validity : 31.10.2024

Abimanyu Gaurav
Abimanyu Gaurav
Approval



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

It has been entitled to obtain a Healthy and Safe Workplace Certificate by fulfilling 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 : GCR/CERT-10.2023.3600
Certificate Issue Date : 07.11.2023
Certificate Validity : 06.11.2024

Abimanyu Gaurav
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

MANUFACTURING, SALES AND SERVICE OF GENERATOR AND GENERATOR COMPLEMENTS, WATER PUMP, FORKLIFT, UPS, REGULATOR, CONVERTERS, SHUTTER POWER SUPPLIES

Certificate Number : GCR/CERT-10.2023.3525
Certificate Issue Date : 25.10.2023
Certificate Validity : 24.10.2024

Abimanyu Gaurav
Abimanyu Gaurav
Approval





www.jcbenergy.es