



WELDING GENERATORS



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GROUP			JBW 190	JDW 180E	JDW 180EC
Welding Machine					
Current Regulation Range	A		50-190	50-180	50-180
Welding Load Continuous Ratio	%		60	60	60
Rated Welding Work Voltage	DCV		25-30	25-30	25-30
Rated Current	A		140	160	160
Electrode Capacity	mm		2,0-5	2,0-5	2,0-5
Generator					
Max. AC Output	kVA		3,5	3,5	3,5
Rated AC Output	kVA		2,8	2,8	2,8
Rated Current	A		11	11	11
AC Output Voltage	Volt		230	230	230
AC Frequency	hz		50	50	50
Power Factor	CosQ		1	1	1
Engine					
Model	mm		188 FD	186FAGE	186FAGE
Type			-	Air Cooled -4 stroke Direct Injection Single Cylinder	
Displacement	cm ³		-	418	418
Max. Power Output	Hp - 3600rpm		-	10	10
Fuel Tank Capacity	lt		-	16	24
Fuel Consumption	gr/kW-H		-	240	240
Starting System			-	Electric Start	Electric Start
Continuous operating hours	hr		-	8	8/12
Oil Capacity	lt		-	1.65	1.65
Noise Level	dB(A) @7mt		-	72	69
Others					
Automatic Voltage Regulator			✓	✓	✓
Large Capacity Air Cleaner			✓	✓	✓
Large Capacity Muffler			✓	✓	✓
Oil Alert			✓	✓	✓
Voltmeter			✓	✓	✓
AC Circuit Breaker			✓	✓	✓
Fuelmeter			✓	✓	✓
Battery			✓	✓	✓
4 whell dolly kit			✓	✓	✓
Dimensions	LxWxH	(mm)	740x490x615	740x490x615	960x560x725
Dry weight		(kg)	106	106	178



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