

ENGINE DRIVEN WELDER

EW320G

SPECIFICATIONS



MODEL		KOVO EW320G/EW320D	
W E L D E R	Brushless	YES	
	Rated Power	KW	9.6
	Rated Current	A	300
	Rated Voltage	V	32
	Open-circuit Voltage	V	80
	Duty Cycle	%	50
	Current Range	A	60~320
A U X.	Applicable Electrode	φmm	2.0~6.0
	Rated Power	KW	3.0
	Rated Voltage	ACV*	220/120
	Rated Current	ACA*	13.7/25
E N G I N E	Power Factor	%	80
	Coupling	—	Direct Coupling
	Name	—	KOHLER CH640/CH730
	Type	—	HONDA GX690
E N G I N E	Displacement	L	4-stroke, twin cylinder
	Output	KW	17.5
	No-load Speed	rpm	17.5
	Rated Speed	rpm	3750
	Start System	—	3600
	Fuel	—	Electric
	Cooling System	—	Gasoline(Diesel)
	Lub. Oil Capacity	L	Air-cooled
	Fuel Tank Capacity	L	1.9
	Battery	—	35
Dimensions		mm	12V-32AH/12-36AH
Weight		Kg	930×619×640
			150/170

*DIESEL ENGINE OPTIONAL
*SPECIFICATIONS AND DESIGN ARE SUBJECT TO CHANGE WITHOUT NOTICE

MORE POWER



A CLOSER LOOK OF PANEL

ELCB
AUXILIARY POWER SOCKET
MODE SELECTOR (CC/CV*)
AUTO IDLE
WELDING CURRENT METER
DIGITAL METER (VOLTAGE, HOUR, HZ)*
VOLTAGE REGULATOR*
CURRENT CONTROL
CURRENT RANGE(HIGH/LOW)
WELDING TERMINALS (STICK/MIG*)

FEATURES

- 20-24Hp branded engines, Honda, Briggs&stratton, and Kohler
- Free maintenance, no windings rotor and brushless stator
- ECO running with auto-idle devices;
- Strong arc force for easy burning electrode;
- Polarity easy switched with DINSE type plug;
- High OCV 75V for easy arc start;
- Robust engineering tube frame
- DC welder and AC generator used simultaneously*

*FOR DELUXE MODEL

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MOVE FOR WELDING™

DUAL-ALTERNATOR* & CC/CV OUTPUT *

USA KOHLER ENGINE FOR 320Amp & 3KW; BRUSHLESS;
CELLULOSE ELECTRODE WELDING; DIRECT COUPLING;
CV WIRE-FEEDER OPTIONAL



- DC Stick (SMAW)
- DC TIG (GTAW)
- DC MIG (GMAW)*



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KOHLER