



## DLW400ESA

400 amp Welder, 14kW, 120/240V, Kubota V1205



This CC (constant current) and CV (constant voltage) welder delivers up to 400 amps of operation for one man, or simultaneous two man operation with 200 amps of output per person. As a generator it provides up to 14kW of 120/240 volt AC power. A digital display provides both amperage/voltage and troubleshooting error code information to the operator. In E-mode the unit can weld at idle speed to optimize fuel economy. Additionally, this unit can be simultaneously used as a welder and generator. Low noise levels of only 67.5dBA.

- Draws simultaneous AC power while welding
- The convenience of one-man or two-man operation
- Delivers up to 400 amps as a welder, 14kW of AC power
- Arc force control allows the operator to fine tune DC current during low voltage welding conditions and helps prevent electrodes from sticking during short arc length welding
- Smooth arc characteristics and more consistent, quality welds
- Super clean voltage regulation 1.5% (+/-)
- Tier 4 interim Kubota diesel engine V1305
- E-mode improves fuel efficiency by allowing operator to weld at idle up to 240 amps
- Noise level produces only 67.5 dBA

### Performance Data

#### Unit Specifications

DC Voltage	CC: 34, 2 x 27cc V
DC Current	CC: 400cc, 2 x 200ccA
Current Range	70-400, 2x35-200 A
Max Duty Cycle w/ Full Amps Available	100% @2 x 175 A
Welding Processes	SMAW FCAW GTAW ACAC
Fuel Tank Capacity	11.1 gal 42 L
Fuel Consumption at Rated Load	1.5 gph

#### Generator Specifications

AC Power Output (Single Phase)	14 kW
Cycle	50/60 Hz
Voltage	120/240 V
Amperage	116/58 A
Voltage Regulation	1.5 %

Receptacles

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NEMA 5-20R 125V GFCI 20A  
NEMA L5-30R 125V Twist-Lock 30A  
NEMA L6-30R 250V Twist-Lock 30A  
CS-6369 125/250VAC Twist-Lock 50A

\*\*TRLR-MPXF has a built in 28 gal. fuel cell

**Dimensions & Weights**

Overall Length	61 in	155 mm
Overall Width	29 in	74 mm
Overall Height	35 in	89 mm
Shipping Dimensions	63 x 30 x 41 in 160 x 76.2 x 104 mm	
Operating Weight	1090 lb	495 kg
Shipping Weight	1112 lb	505 kg

Notice: Features and equipment specifications are subject to change without notice.