

DLW300ESA1

300 amp Welder, 10.5KW, 120/240V, T4F Kubota

The DLW300ESA1 welder/generator delivers superior arc characteristics and consistent welding quality. It is the quietest welder in the industry with only 59 dBA at 23 feet (7 meters). The E-mode feature improves fuel efficiency by allowing the operator to weld at idle up to 160 amps, reducing operating costs and noise levels.

- Voltage regulation is maintained at 1.5%
- Emits 65dBA at 23 feet (6.9 meters)
- Produces up to 300 amps as a welder, 10.5 kW as a generator
- 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
- Safety shutdowns, lifting bale, and external water, oil and fuel drains
- E-mode allows you to weld at 160 amps at idle
- Tier 4 Kubota diesel engine D722
- Full panel GFCI protection - OSHA and NEC compliant

Unit Specifications

DC Voltage		CC: 31 V
DC Current		CC: 300A
Current Range		35-300 A
Max Duty Cycle w/ Full Amps Available		100% @280 A
Welding Processes		SMAW FCAW GMAW GTAW ACAC
Fuel Tank Capacity	9.5 gal	36 L
Fuel Consumption at Rated Load		0.66 gph

Generator Specifications

AC Power Output (Single Phase)		10.5 kW
Cycle		50/60 Hz
Voltage		120/240 V
Amperage		87/44 A
Voltage Regulation		1.5 %
Receptacles		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	50.8 in	1290 mm
Overall Width	26.77 in	680 mm
Overall Height	33.07 in	840 mm
Shipping Dimensions	50.78 x 26.77 x 33.07 in 1290 x 680 x 840 mm	
Operating Weight	941 lb	427 kg
Shipping Weight	848 lb	385 kg

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

