

# EW400DST

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MOVE FOR WELDING™

## 200 AmpX2 or 380 AmpX1

DUAL HOLDER FOR TWO WELDER WORK SIMULTANOUSLY  
SOUNDPROOF TYPE;CC/CV OUTPUT;15KVA POWER



- DC Stick (SMAW)
- DC TIG (GTAW)
- DC MIG (GMAW)\*
- Flux cored (FCAW)



POWERED by  
**Kubota**

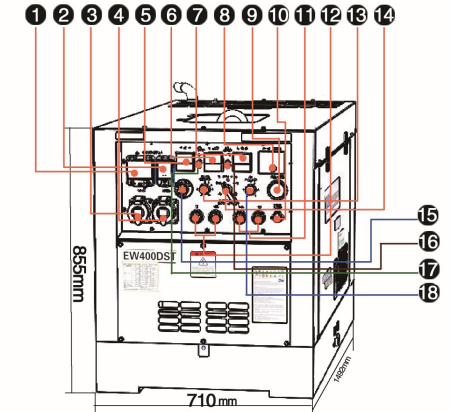
## DIESEL ENGINE DRIVEN WELDER EW400DST

### SPECIFICATIONS



DC WELDER		
Driven	-	Direct Coupling
Rated Output	KW	12.5
Rated Current	DCA	380-CC
	DCA	190*2-CC
	DCA	300A-CV*
Rated Voltage	DCV	35.4
Current Range	DCA	50-400
OCV	DCV	80
Duty Cycle	%	50
Type	-	Rectified DC output type
Applicable Electrode	mm	2.0-6.0
AUX. POWER		
Rated Output	KVA	15
Rated Voltage	V	AC110 /240/AC415
Phase	-	Three & Single
Power Factor	%	80
Rate	-	Continuous
ENGINE		
Model	-	KUBOTA V1305
Type	-	4-cycle, water-cooled diesel engine
Cylinder arrangement	-	4-L
Total displacement	cc	1,335
Rated Output	KW	22.1
Speed	rpm	3,000
Fuel	-	Light diesel oil
Start System	-	Electric motor
OTHERS		
Fuel Tank Capacity	L	37
Battery Capacity	-	12V-45AH
Dimension (LxWxH)	mm	1492x710x855
Net Dry Mass	Kg	510
Noise level	dB	67

\*Rated voltage for different country standards  
\*Specifications and design are subject to change without notice  
\*CV output optional



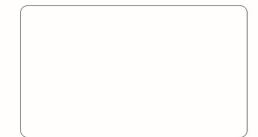
### A CLOSER LOOK OF PANEL

- ① AC POWER ELCB(3-PHASE);
- ② AC POWER ELCB(1-PHASE);
- ③ AC POWER RECEPTACLES(3-PHASE);
- ④ AC POWER RECEPTACLES(1-PHASE);
- ⑤ VOLT. METER;
- ⑥ AMPERE METER(LEFT);
- ⑦ AMPERE METER(RIGHT);
- ⑧ ECU;
- ⑨ FUEL GAUGE;
- ⑩ REMOTE SOCKET;
- ⑪ WELDING TERMINALS(RIGHT);
- ⑫ WELDING TERMINALS(LEFT);
- ⑬ CURRENT CONTROL(LEFT);
- ⑭ DUAL/SINGLE SELECTOR;
- ⑮ EMERGENCY STOP;
- ⑯ IDLE CONTROL (AUTO/OFF);
- ⑰ MODE SELECTOR (CC/CV);
- ⑱ CURRENT CONTROL(RIGHT);

### FEATURES

- Durable power, Japan made Kubota V1305;
- High efficiency, 400A DC welding or 15KVA AC generator in maximum;
- Flux welding with wire-feeders;
- Pipeline all position welding with single/dual welding output;
- Maintenance-free, brushless design;
- Safety warranty with Mitsubishi ELCB
- Environment friendly, fixed auto-idle devices;
- Tailored designs, rain-proof and different voltage output

DISTRIBUTED by



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