

## KOVO ENGINE DRIVEN WELDER KH400DS

### *DC Welder*

<b>Driven</b>	-	Direct Coupling
<b>Rated Output</b>	KW	12.5
<b>Rated Current</b>	DCA	380-CC
	DCA	330-CV
<b>Rated Voltage</b>	DCV	35.4
<b>Current Range</b>	DCA	50-400
<b>OCV</b>	DCV	80
<b>Duty Cycle</b>	%	50
<b>Type</b>	-	Rectified DC output type
<b>Applicable Electrode</b>	mm	2.0-6.0
<b><i>Aux. Power</i></b>		
<b>Rated Output</b>	KVA	15
<b>Rated Voltage</b>	V	AC110 /240/AC415
<b>Phase</b>	-	Three & Single
<b>Power Factor</b>	%	80
<b>Rate</b>	-	Continuous
<b><i>ENGINE</i></b>		
<b>Model</b>	-	KUBOTA V1305
<b>Type</b>	-	4-cycle, water-cooled diesel engine
<b>Cylinder arrangement</b>	-	4-L
<b>Total displacement</b>	cc	1,335
<b>Rated Output</b>	KW	22.1
<b>Speed</b>	rpm	3,000
<b>Fuel</b>		Light diesel oil
<b>Start System</b>	-	Electric motor
<b>OTHER</b>		
<b>Fuel Tank Capacity</b>	L	45 or above
<b>Battery Capacity</b>	-	12V-36AH
<b>Dimension (L×W×H)</b>	mm	1410×710×865
<b>Net Dry Mass</b>	Kg	510
<b>Noise level</b>	dB	67

## Features:

- Durable power, with Japan made Kubota V1305;
- High efficiency, 400A DC welding or 15KVA AC generator in maximum;
- 55L big fuel tank for long time running;
- Polarity switch for easy welding process changes;
- Flux welding with wire-feeders;
- Pipeline all position welding with 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

