## **W500 Engine Driven Welding Machine**

## High efficiency welder, versatile, durable and compact



Stick Welding SMAW



DC Output



**Constant Current** 



Gouging (air arc gouging 8mm)

## **Applications**

Construction Structural Steel Maintenance Process Piping



ENGINE	
TYPE	Air Cooled Diesel Engine
Rated Output (Kw)	29
Rated Speed (rpm)	1850 / 60HZ
Cooling System	Air Cooling Environmental Conditions
Driving System	Direct Coupling
Fuel Oil	Light Diesel Oil
Lubricating System	Gear Pump
Starting System	Electric Motor
Battery Capacity	12V – 80AH
DC WELDER	
TYPE	DC Output
Rated Output (Kw)	24
Rated Current (A)	500
Voltage (V)	20 ~ 45
Current Range (A)	45 ~ 550
Open Circuit Voltage (V)	95
Rated Duty Cycle (%)	60
Rated Speed (rpm)	1850 / 60HZ
Applicable Electrode (mm)	1.6 ~ 8.0
AUX POWER	
TYPE	AC Output
Rated Output (Kw)	3 (1-Phrase)
Rated Current (A)	13 : 27
Rated Voltage (V)	230 : 110
Rated Speed (rpm)	1850 / 60HZ
Rating	Continuous
Fuel Tank Capacity (L)	81
Weight (kg)	860
Dimensions (L x W x H) (mm)	1525 x 760 x 1060



