

DM-1300

Application

Shipbuilding industry , Bridge-building industry
Pressure vessel industry 、 Wind power equipment
manufacture & maintenance of steel structures
nuclear power equipment

Features

Inverter technology for energy-efficient
Thermal Overload Protection
Easy to set up and operate
Isolated control circuit board to prevent wind pollution
Compatible with Lincoln Submerged Arc controller
Compatible with Miller Submerged Arc controller
Inductance adjustment for precision control penetration



Specification

Input Power	V	380/415V, 3Φ	Duty cycle	-	1300A / 50%
Input voltage range	%	±15%			1000A / 100%
Input frequency	HZ	50&60	Pre flow time	Sec	-
Rated input capacity	KVA	70.7	Post flow time	Sec	-
	KW	60.2	Mig wire	mm	-
Rated output	V	44			-
	A	1300	Suggested welding depth	mm	-
Welding amperage range	A	10~60V	Insulation class	-	H
		100~1300A	Protection class	-	IP23S
Efficiency	%	95	Dimension (W*D*H)	mm	590*960*820
Open-circuit voltage	V	90	Net Weight	Kg	185

