

DM-1000

Application

Maintenance and repair 、 Sheet metal fabrication
General fabricators 、 Plant maintenance
General manufacturing

Features

Inverter technology for energy-efficient
Thermal Overload Protection
Easy to set up and operate
Precision wire speed control for all medium and heavy industries welding applications
Inductance adjustment for precision control penetration
MMA function included
Gouging function included
Low spatter welding & high productivity



Specification

Input Power	V	220V, 3Φ	Duty cycle	-	1000A / 80%
		380/415V, 3Φ			800A / 100%
Input voltage range	%	±15%	Pre flow time	Sec	-
Input frequency	HZ	60	Post flow time	Sec	-
Rated input capacity	KVA	52.85	Mig wire	mm	-
	KW	50.21			-
Rated output	V	44	Suggested welding depth	mm	-
	A	1000	Insulation class	-	H
Welding amperage range	A	100~1000	Protection class	-	IP21S
Efficiency	%	88	Dimension (W*D*H)	mm	510*860*970
Open-circuit voltage	V	75±5	Net Weight	Kg	132

