

DM-550R

Application

Industrial Applications 、 Aerospace
 Pressure vessel 、 Pipe & tube fabrication
 Food process 、 Vacuum equipment

Features

multi-function: pulse & double pulse & CO2 MIG welding,
 constant current argon arc welding, pulse TIG welding,
 manual welding.

Welding wire diameter - 0.8mm, 1.0mm, 1.2mm, 1.6mm.
 Digital control, parameter preset for welding current,
 voltage, welding material, wire diameter, etc.

Can store 10 sets of welding data. The welding function
 included two steps, four steps and special four steps.

Optional simulation communication module for automatic
 welding or robot welding equipment in tegration.



Specification

Input Power	V	220, 3Φ	Duty cycle	-	550A / 60%
		380/415, 3Φ			426A / 100%
Input voltage range	%	±15%	Pre flow time	Sec	0~3.0
Input frequency	HZ	50&60	Post flow time	Sec	0~20.0
Rated input capacity	KVA	32	Mig wire	mm	Φ0.8, Φ1.0
	KW	26			Φ1.2, Φ1.6
Rated output	V	41.5	Suggested welding depth	mm	0.8<
	A	550	Insulation class	-	H
Welding amperage range	A	50~550	Protection class	-	IP21S
Efficiency	%	88	Dimension (W*D*H)	mm	300*760*670
Open-circuit voltage	V	70	Net Weight	Kg	60

