

DT-200

Application

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

Features

Lightweight and portability for outside job
Inverter technology for energy-efficient
Thermal Overload Protection
MMA function included
Easy to set up and operate
Two-stage pulse and back blow adjustment function
4-segment arc control(S-hard/hard/soft/S-soft)



Specification

Input Power	V	110 V ,1Φ	Pre flow time	Sec	0.03, 0.04, 0.07
		220 V ,1Φ	Post flow time	Sec	1.5, 3
Input voltage range	%	±15%	Pulse current	A	-
Input frequency	HZ	50 & 60	Pulse frequency	HZ	High: 10
Rated input capacity	KVA	6.33			-
	KW	5			Low: 1
Rated output	V	TIG: 18	Pulse Ratio Width	%	50
		STICK: 25.6	Duty cycle	-	200A / 20%
	A	TIG: 200			90A / 100%
		STICK: 130	Water cooler control	-	-
Welding amperage range	A	TIG: 5~200	Clean	-	-
		STICK: 5~130	Gas check	-	-
Efficiency	%	72	Crater control	-	-
Open-circuit voltage	V	100±5	Insulation class	-	H
Up slope	Sec	-	Protection class	-	IP21S
Down slope	Sec	-	Dimension (W*D*H)	mm	195*450*280
Spot time	Sec	-	Net Weight	kg	11.8

