

DuraARC200



Features and benefits

- HF IGBT inverting technology, outstanding arc dynamic characteristic
- Packs the full punch of a heavyweight professional that you can take to light duty job site
- Hot start on/off switch, suitable for thin work
- Adaptive arc force minimizes electrode sticking in the puddle without compromising arc stability or increased spatter.
- Smart fan, automatically limits output when needed
- Digital display, friendly interface, easy to operate
- Single board design, less connecting cable inside, improve reliability

Standard equipments

- 1 Power source
- 1 Connected primary cable L=3m
- 2 Quick plugs

Output 

Input 

Process

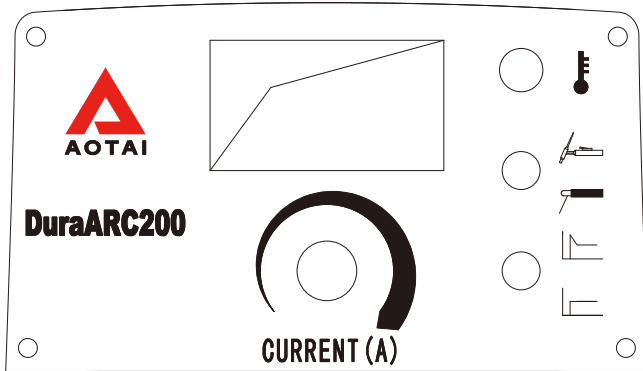
Process: MMA, Simple TIG

Recommended Applications

Construction and maintenance
 Repair and mold manufacturing
 Cans, and hand-made crafts
 Office furniture supplies

Spare parts-DuraARC200

Pictures								
Item	Fast recovery Diode	Control board	IGBT	Fan	Power Transformer	Main Transformer	Rectifier	Fuse
NO.	730001-00027	210580-00619	735003-00011	746001-00014	763001-00207	763002-00022	735004-00005	720022-00049



Specification

Model	UNIT	DuraARC200
Supply voltage	Volt	230
Phase	No	1
Input KVA @ 100% Duty cycle	KVA	3.6KVA
Welding current range	Amp	20-200
Open circuit voltage	Volt	60-70
Welding current @ 35% Duty cycle	Amps	200
Welding current @ 60% Duty cycle	Amps	153
Welding current @ 100% Duty cycle	Amps	118
Dimensions(LxWxH)	mm	389x155x299
Class of insulation	Class	F
Type of cooling	Type	Forced air
Weight(approx)	Kg	7.3

Aotai Electric Co.,LTD



Aotai Electric India Pvt. Ltd.
 No. 2, Morya Business Centre, Plot No. GP-115
 MIDC, "G" Block, Chinchwad, Sambhajinagar
 Pune- 411019 Phone- 020-27373574
 Email-salesaotai@gmail.com