

Energy Storage Spot Welding Machine



HFTR-15000
energy storage
spot welding
machine



HFTR-20000
energy storage
spot welding
machine



HFTR-60000
energy storage
spot welding
machine



HFTR-5000
energy storage
spot welding
machine



HFTR-30000
energy storage
spot welding
machine



HFTR-45000
energy storage
spot welding
machine

Sample



Specification

MODEL		HFTR-5000	HFTR-10000	HFTR-15000	HFTR-20000	HFTR-30000	HFTR-45000
Capacitance Capacity	uF	10000	20000	30000	40000	60000	90000
Input Power	KVA	10	15	15	30	50	100
Power Supply	V/Φ/Hz	380/3/50					
Max. Primary Current	A	30	60	60	80	100	120
Primary Cable Specifications	MM ²	3*10+2*6	3*10+2*6	3*16+2*6	3*25+2*16	3*25+2*16	3*35+2*16
Max. Short Current	KA	44	80	100	130	180	200
Rated Duty Cycle	%	50					
Secondary Voltage	V	10-12	12-14	12-14	17-19	17-17	22-25
Welding Cyclinder Size	Φ*L	160*110	160*110	200*110	200*150	200*150	200*150
Max. Welding Pressure	N	10000	10000	15000	25000	30000	30000
Air Supply Pressure	Mpa	>0.5					
Consumer of Cooling Water	L/MIN	10					
Throat	MM	425	425	425	280	280	280
Arm Spacing	MM	250	350	350	400	400	400
Dimension L*W*H	MM	1090*745*1980	1353*937*2149	1353*937*2149	1295*987*2422	1595*1277*2577	1595*1277*2577

Applicant



Automotive Body Components



Sheet Metal



Kitchenware



Home Appliances



Electrical Motors



Hardware Products

Electric Cylinder AI Welding Machine

- ★Is the product OK or NG after welding?
- ★AI monitoring accuracy reaches over 99%
- ★Say goodbye to cold solder joints, desoldering, and fines



HFDB-200
servo medium
frequency AC/DC
spot welding
machine



HFDB-100
servo medium
frequency AC/DC
spot welding
machine



HFTR-30000
servo
energy storage
spot welding
machine



HFTR-45000
servo
energy storage
spot welding
machine

AI Electric Welding Machine

Take electricity to the extreme.

