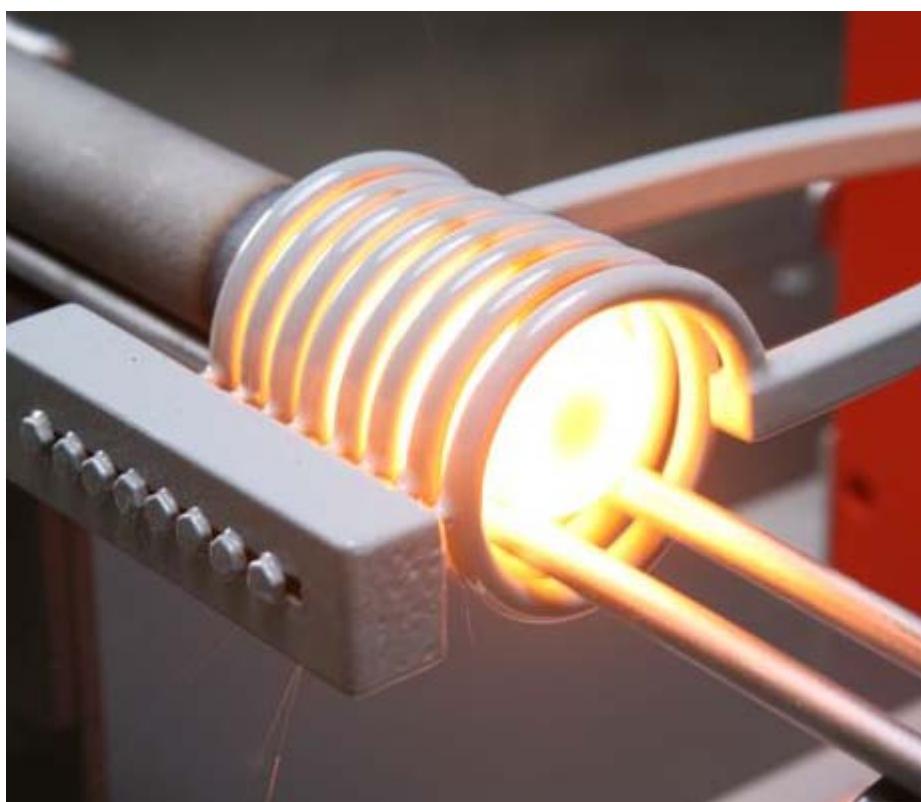




United Induction Heating Machine Limited of China

Product Catalog



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United Induction Heating Machine

Induction Heating is a method of **non-contact heating** for conductive especially metal materials, when an alternating electrical current is applied to the primary of a transformer; an alternating magnetic field is created. According to **Faraday's Law**, if the secondary of the transformer is located within the magnetic field, an electric current will be induced.

In a basic induction heating setup, a solid state RF power supply sends an AC current through an inductor (often a copper coil), and the part to be heated (the workpiece) is placed inside the inductor. The inductor serves as the transformer primary and the part to be heated becomes a short circuit secondary. When a metal part is placed within the inductor and enters the magnetic field, circulating eddy currents are induced within the part.

These eddy currents flow against the electrical resistivity of the metal, generating precise and localized heat without any direct contact between the part and the inductor. This heating occurs with both magnetic and non-magnetic parts, and is often referred to as the "**Joule effect**", referring to **Joule's first law** – a scientific formula expressing the relationship between heat produced by electrical current passed through a conductor.

Secondarily, additional heat is produced within magnetic parts through hysteresis – internal friction that is created when magnetic parts pass through the inductor. **Magnetic materials** naturally offer electrical resistance to the rapidly changing magnetic fields within the inductor. This resistance produces internal friction which in turn produces heat.

In the process of heating the material, there is therefore no contact between the inductor and the part, and neither are there any combustion gases. The material to be heated can be located in a setting isolated from the power supply; submerged in a liquid, covered by isolated substances, in gaseous atmospheres or even in a vacuum.

United Induction Heating Machine Limited (UIHM) is expert in producing Induction Heating Machine and Induction Heating Power Supply, induction heating equipments now can be used in induction heating hardening, induction heat treatment, induction brazing, induction hardening, induction welding, induction forging, induction quenching, induction soldering induction melting and induction surface treatment applications, all of our induction heating machines are produced under CE standard, quality is top in China.



Parameters of Ultra-High Frequency Induction Heating Machines:

Type	Output Power	Input Current	Absorbed Power	Output Frequency	Input Voltage	Cooling Water	Normal Size (cm)	Net Weight (kg)
UM-05AB-UHF	6KVA	23A	5KW	1.5MHz	220VAC, 50Hz, Single Phase	>0.2 MPa, 2-5 L/Min, <40 °C	Main: 43 X 35 X 13 Head: 23 X 10 X 12	10+6
UM-06A-UHF	6.5KVA	27A	6KW	1.1MHz	220VAC, 50Hz, Single Phase	>0.2 MPa, 5 L/Min, <40 °C	58 X 26 X 50	23
UM-06AB-UHF	6.5KVA	27A	6KW	1.1MHz	220VAC, 50Hz, Single Phase	>0.2 MPa, 5 L/Min, <40 °C	Main: 52 X 24 X 50 Head: 14 X 14 X 10	17+6
UM-10A-UHF	12KVA	15A	10KW	900KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 5 L/Min, <40 °C	58 X 26 X 50	30
UM-10AB-UHF	12KVA	15A	10KW	900KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 5 L/Min, <40 °C	Main: 52 X 24 X 50 Head: 14 X 14 X 10	26+6
UM-20AB-UHF	23KVA	30A	20KW	600KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 5 L/Min, <40 °C	Main: 55 X 25 X 45 Head: 49 X 26 X 37	29+24
UM-30AB-UHF	34KVA	45A	30KW	500KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 5 L/Min, <40 °C	Main: 55 X 25 X 45 Head: 49 X 26 X 37	32+25
UM-40AB-UHF	45KVA	61A	40KW	400KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 7.6 L/Min, <40 °C	Main: 65 X 34 X 55 Head: 51 X 30 X 45	49+28
UM-60AB-UHF	66KVA	90A	60KW	400KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 10 L/Min, <40 °C	Main: 65 X 34 X 55 Head: 51 X 30 X 45	52+30
UM-160AB-UHF	160KVA	240A	160KW	400KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 20 L/Min, <40 °C	Main: 120 X 80 X 120 Head: 51 X 50 X 65	170+50



Parameters of High Frequency Induction Heating Machines:

Type	Output Power	Input Current	Absorbed Power	Output Frequency	Input Voltage	Cooling Water	Normal Size (cm)	Net Weight (kg)
UM-05A-HF	6KVA	23A	5KW	250KHz	220VAC, 50Hz, Single Phase	>0.2 MPa, 6 L/Min, <40 °C	18 X 33 X 41	16
UM-15A-HF	15KVA	36A	8KW	100KHz	220VAC, 50Hz, Single Phase	>0.2 MPa, 7 L/Min, <40 °C	54 X 20 X 45	24
UM-15AB-HF	15KVA	36A	8KW	100KHz	220VAC, 50Hz, Single Phase	>0.2 MPa, 7 L/Min, <40 °C	Main: 54 X 20 X 45 Head: 32 X 30 X 35	11+13
UM-25A-HF	25KVA	27A	18KW	100KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 7.6 L/Min, <40 °C	56 X 22 X 51	29
UM-25AB-HF	25KVA	27A	18KW	100KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 7.6 L/Min, <40 °C	Main: 56 X 22 X 51 Head: 32 X 30 X 35	18+14
UM-30AB-HF	30KVA	39A	26KW	100KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 7.6 L/Min, <40 °C	Main: 60 X 26 X 54 Head: 45 X 25 X 39	35+30
UM-40AB-HF	45KVA	57A	38KW	100KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 7.6 L/Min, <40 °C	Main: 60 X 25 X 54 Head: 50 X 26 X 42	36+35
UM-60AB-HF	66KVA	78A	52KW	100KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 7.6 L/Min, <40 °C	Main: 61 X 28 X 54 Head: 51 X 26 X 42	37+36
UM-70AB-HF	72KVA	90A	60KW	100KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 9 L/Min, <40 °C	Main: 79 X 38 X 59 Head: 57 X 30 X 47	54+47
UM-80AB-HF	90KVA	120A	80KW	100KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 10 L/Min, <40 °C	Main: 72 X 60 X 100 Head: 85 X 42 X 65	85+65
UM-100AB-HF	110KVA	150A	100KW	100KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 10 L/Min, <40 °C	Main: 72 X 60 X 100 Head: 85 X 42 X 65	90+70



Parameters of Radio Frequency Induction Heating Machines:

Type	Output Power	Input Current	Absorbed Power	Output Frequency	Input Voltage	Cooling Water	Normal Size (cm)	Net Weight (kg)
UM-15A-RF	6KVA	23A	5KW	60KHz	220VAC, 50Hz, Single Phase	>0.2 MPa, 6 L/Min, <40 °C	18 X 33 X 41	16
UM-15AB-RF	15KVA	36A	8KW	60KHz	220VAC, 50Hz, Single Phase	>0.2 MPa, 7 L/Min, <40 °C	54 X 20 X 45	24
UM-25A-RF	25KVA	27A	18KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 7.6 L/Min, <40 °C	56 X 22 X 51	29
UM-25AB-RF	28KVA	37A	25KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 8 L/Min, <50 °C	Main:64X28X55 Head:51X26X41	38+32
UM-40AB-RF	42KVA	60A	40KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 8 L/Min, <50 °C	Main:64X28X55 Head:51X26X41	40+32
UM-60AB-RF	63KVA	91A	60KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 9 L/Min, <50 °C	Main:78X37X62 Head:56X26X47	54+42
UM-80AB-RF	89KVA	120A	80KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 10 L/Min, <50 °C	Main:106X60X72 Head:85X42X65	85+65
UM-100AB-RF	100KVA	150A	100KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 10 L/Min, <50 °C	Main:106X79X70 Head:86X42X65	100+70
UM-120AB-RF	128KVA	180A	120KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 12 L/Min, <50 °C	Main:106X70X87 Head:85X42X75	115+75
UM-160AB-RF	170KVA	240A	160KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 15 L/Min, <50 °C	Main:106X70X87 Head:85X42X75	135+85
UM-200AB-RF	220KVA	300A	200KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 20 L/Min, <50 °C	Main:130X115X80 Head: 95X50X85	280+120
UM-250AB-RF	280KVA	375A	250KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 25 L/Min, <50 °C	Main:160X116X80 Head:156X50X85	340+150
UM-300AB-RF	320KVA	450A	300KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 30 L/Min, <50 °C	Main:200X130X80 Head:160X60X90	400+200
UM-500AB-RF	550KVA	750A	500KW	60KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, 50 L/Min, <50 °C	Main:260X130X90 Head:200X100X90	520+260



Parameters of Medium Frequency Induction Heating Machines:

Type	Output Power	Input Current	Absorbed Power	Output Frequency	Input Voltage	Cooling Water	Normal Size (cm)	Net Weight (kg)
UM-25AB-MF	28KVA	37A	25KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	8 Main:64X28X 55 Head:51X26X41	38+32
UM-40AB-MF	42KVA	60A	40KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	8 Main: 64X28X55 Head: 51X26X41	40+32
UM-60AB-MF	63KVA	91A	60KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	9 Main:78X37X62 Head:56X26X47	54+42
UM-80AB-MF	89KVA	120A	80KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	10 Main: 106X60X72 Head: 85X42X65	85+65
UM-100AB-MF	100KVA	150A	100KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	10 Main:106X79X70 Head: 86X42X65	100+70
UM-120AB-MF	128KVA	180A	120KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	12 Main:106X70X87 Head:85X42X75	115+75
UM-160AB-MF	170KVA	240A	160KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	15 Main:106X70X87 Head:85X42X75	135+85
UM-200AB-MF	220KVA	300A	200KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	20 Main:130X115X80 Head: 95X50X85	280+120
UM-250AB-MF	280KVA	375A	250KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	25 Main:160X116X80 Head:156X50X85	340+150
UM-300AB-MF	320KVA	450A	300KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	30 Main:200X130X80 Head: 160X60X90	400+200
UM-500AB-MF	550KVA	750A	500KW	20KHz	380VAC, 50Hz, Three Phase	>0.2 MPa, L/Min, <50 °C	50 Main:260X130X90 Head:200X100X 0	520+260



Main types of DSP Air Cooled Induction Heating Machines:

Type	Output Power	Input Current	Output Frequency	Input Voltage
UM-DSP20AB-HF/UM-DSP20A-HF	20KVA	43A	30KHz~100KHz	380VAC/3 Phase
UM-DSP30AB-HF/UM-DSP30A-HF	30KVA	51A	30KHz~100KHz	380VAC/3 Phase
UM-DSP40AB-HF/UM-DSP40A-HF	40KVA	68A	30KHz~100KHz	380VAC/3 Phase
UM-DSP60AB-HF/UM-DSP60A-HF	60KVA	101A	30KHz~100KHz	380VAC/3 Phase
UM-DSP80AB-HF/UM-DSP80A-HF	80KVA	135A	30KHz~100KHz	380VAC/3 Phase
UM-DSP100AB-HF/UM-DSP100A-HF	100KVA	164A	30KHz~100KHz	380VAC/3 Phase
UM-DSP120AB-HF/UM-DSP120A-HF	120KVA	203A	30KHz~100KHz	380VAC/3 Phase
UM-DSP160AB-HF/UM-DSP160A-HF	160KVA	270A	30KHz~100KHz	380VAC/3 Phase
UM-DSP240AB-HF/UM-DSP240A-HF	240KVA	406A	30KHz~100KHz	380VAC/3 Phase
UM-DSP320AB-HF/UM-DSP320A-HF	320KVA	540A	30KHz~100KHz	380VAC/3 Phase
UM-DSP20AB-MF/UM-DSP20A-MF	20KVA	43A	1KHz~20KHz	380VAC/3 Phase
UM-DSP30AB-MF/UM-DSP30A-MF	30KVA	51A	1KHz~20KHz	380VAC/3 Phase
UM-DSP40AB-MF/UM-DSP40A-MF	40KVA	68A	1KHz~20KHz	380VAC/3 Phase
UM-DSP60AB-MF/UM-DSP60A-MF	60KVA	101A	1KHz~20KHz	380VAC/3 Phase
UM-DSP80AB-MF/UM-DSP80A-MF	80KVA	135A	1KHz~20KHz	380VAC/3 Phase
UM-DSP100AB-MF/UM-DSP100A-MF	100KVA	164A	1KHz~20KHz	380VAC/3 Phase
UM-DSP120AB-MF/UM-DSP120A-MF	120KVA	203A	1KHz~20KHz	380VAC/3 Phase
UM-DSP160AB-MF/UM-DSP160A-MF	160KVA	270A	1KHz~20KHz	380VAC/3 Phase
UM-DSP240AB-MF/UM-DSP240A-MF	240KVA	406A	1KHz~20KHz	380VAC/3 Phase
UM-DSP320AB-MF/UM-DSP320A-MF	320KVA	540A	1KHz~20KHz	380VAC/3 Phase

Main Parameters of DSP Air Cooled Induction Heating Machines:

Item	Description	Remark
Output Power	20KW ~ 320KW	
Output Frequency	1KHz ~ 20KHz	Medium Frequency
	30KHz ~ 100KHz	High Frequency
Output Power Scope	1~100%	
Closed-Loop Control Stability	0.5%	
Efficiency	≥95%	including isolation transformer
Power Factor	≥0.90	
Over Load Ability	1.1 times of 1 minute	
IP level	IP20	
Cooling Type	air cooled for power supply	water cooled or air cooled for induction coil
Environment Temperature	-20°C~40°C	0-100% load
	40°C~55°C	output power derated
Environment Humidity	≤95%	non condensing
Altitude	≤1500 meter	output power derated when higher than 1500m



United Induction Heating Machine

Applications of UM DSP Air Cooled induction heating machines





United Induction Heating Machine

Parameters of SCR Medium Frequency Induction Furnace (KGPS Induction Furnace)

Power Supply Type	Rated Power (KW)	Output Frequency (KHZ)	Input Voltage (V)	Input Current (A)	DC Voltage (V)	DC Current (A)	Rectifier Pulse	Transformer Capacity (KVA)	Cooling Water Consumption (T/H)
UM-200KW-SCR-MF	200	2.5-10	380	320	500	400	6	250	5
UM-250KW-SCR-MF	250	1-8	380	400	500	500	6/12	315	6
UM-300KW-SCR-MF	300	1-8	380	480	500	600	6/12	315	6
UM-400KW-SCR-MF	400	1-4	380/720	640/336	500/950	800/420	6/12	400	7
UM-500KW-SCR-MF	500	1-4	380/720	800/420	500/950	1000/526	6/12	500	7
UM-600KW-SCR-MF	600	1-2.5	380/720	960/505	500/950	1200/630	6/12	600	9
UM-800KW-SCR-MF	800	1-2.5	380/720	1280/673	500/950	1600/842	6/12	800	10
UM-1000KW-SCR-MF	1000	1-2.5	380/720	1600/842	500/950	2000/1052	6/12	1250	10
UM-1200KW-SCR-MF	1200	0.75-2.5	380/720	1920/1010	500/950	2400/1263	6/12	1250	12
UM-1500KW-SCR-MF	1500	0.5-1	720/950	1263/960	950/1250	1578/1200	6/12	1800	15
UM-2000KW-SCR-MF	2000	0.5-1	720/950	1684/1280	950/1250	2105/1600	6/12	2000	17
UM-2500KW-SCR-MF	2500	0.5-1	720/950	2105/1600	950/1250	2630/2000	6/12	2500	20
UM-3000KW-SCR-MF	3000	0.5-1	1000	1825	1315	2280	6/12	3000	22
UM-3500KW-SCR-MF	3500	0.5-1	1000	2130	1315	2660	6/12	3500	25
UM-4000KW-SCR-MF	4000	0.5-1	1000	2433	1315	3040	6/12	4400	30
UM-5000KW-SCR-MF	5000	0.5	1000	3040	1315	3800	12	5000	35

UM-GWS melting furnace series for melting steel, alloy steel, cast iron

Furnace Type	Rated Capacity (Ton)	Rated Power (KW)	Rated Frequency (KHz)	Furnace Voltage (V)	Working Temperature (°C)	Melting Speed (T/H)	Melting Time (Minutes)	Power Consumption (KWH/T)	Cooling Water Consumption (T/H)
UM-GWS-0.15T	0.15	200	2.5	1500	1750	0.41	22	580	8
UM-GWS-0.25T	0.25	300	1	1500	1750	0.51	40	620	10
UM-GWS-0.35T	0.35	350	1	1500	1750	0.58	45	650	12
UM-GWS-0.5T	0.5	400	1	2500	1750	0.95	45	650	15
UM-GWS-0.75T	0.75	600	1	2500	1750	1.2	48	640	20
UM-GWS-1T	1	800	1	2500	1750	1.5	55	600	25
UM-GWS-1.5T	1.5	1200	0.75	2500	1750	2	60	580	35
UM-GWS-2T	2	1600	0.5	2500	1750	2.6	60	580	40
UM-GWS-3T	3	2500	0.5	2500	1750	3.8	65	580	50
UM-GWS-5T	5	3500	0.5	3400	1750	6	70	550	55
UM-GWS-6T	6	4000	0.5	3400	1750	7	75	550	60
UM-GWS-8T	8	5000	0.5	3400	1750	8	75	530	70

basic equipment: Melting Furnace, Hydraulic System (or gear motor with flame and flange), water cooling cable, operation station, (water tank or The cooling tower)



United Induction Heating Machine

UM-GWC melting furnace series for melting copper, Bronze, Nickel-chromium copper, alloy copper

Furnace Type	Rated Capacity (Ton)	Rated Power (KW)	Rated Frequency (KHz)	Furnace Voltage (V)	Working Temperature (°C)	Melting Speed (T/H)	Melting Time (Minutes)	Power Consumption (KWH/T)	Cooling Water Consumption (T/H)
UM-GWC-0.3T	0.3	160	1	1200	1300	0.3	60	390	7
UM-GWC-0.5T	0.5	250	1	1200	1300	0.5	60	390	8
UM-GWC-1T	1	500	1	1200	1300	1.2	50	380	12
UM-GWC-1.5T	1.5	800	0.75	1200	1300	1.8	50	380	15
UM-GWC-2T	2	1000	0.5	1200	1300	2.5	50	370	20
UM-GWC-3T	3	1500	0.5	1200	1300	3.3	55	370	35
UM-GWC-5T	5	2500	0.3	1200	1300	5.5	55	360	48
UM-GWC-8T	8	3500	0.5	1650	1300	7	70	360	55
UM-GWC-10T	10	5000	0.25	1650	1300	12	60	350	60

basic equipment: Melting Furnace, Hydraulic System (or gear motor with flame and flange), water cooling cable, operation station, (water tank or The cooling tower)

UM-GWA melting furnace series for melting Aluminum

Furnace Type	Rated Capacity (Ton)	Rated Power (KW)	Rated Frequency (KHz)	Furnace Voltage (V)	Working Temperature (°C)	Melting Speed (T/H)	Melting Time (Minutes)	Power Consumption (KWH/T)	Cooling Water Consumption (T/H)
UM-GWA-0.1T	0.1	100	1	1500	700	0.2	30	640	6
UM-GWA-0.15T	0.15	100	1	1500	700	0.3	30	640	7
UM-GWA-0.3T	0.3	160	1	1500	700	0.5	35	630	7
UM-GWA-0.5T	0.5	250	1	1500	700	0.75	40	610	9
UM-GWA-0.75T	0.75	350	1	1500	700	1	45	570	13
UM-GWA-1T	1	500	0.75	2500	700	1.3	50	540	17
UM-GWA-1.5T	1.5	800	0.75	2500	700	1.8	50	520	22
UM-GWA-2T	2	1000	0.5	2500	700	2.5	50	510	30
UM-GWA-3T	3	1500	0.5	2500	700	4	50	500	34

basic equipment: Melting Furnace, Hydraulic System (or gear motor with flame and flange), water cooling cable, operation station, (water tank or The cooling tower)





UM-CNC auto saw tooth induction welding machine

Saw Blade OD	80~500mm	Working Power	6KW
Tooth Face Angle	-5° ~+25°	Total Power	6.5KW
Tooth Length	3.5~14mm	Working Pressure	6kg/cm2
Tooth Width	1.5~6.5mm	Ventilated Ability	>=5m3/Min
Tooth Thickness	1.5~3.0mm	Cooling System Power	1.5KW
Welding Ability	18t/Min	Cooling Water Flow Rate	22L/Min
Welding Accurate	<=0.05mm	Size	1200x960x1520mm
Power Supply	220V/50Hz	Net Weight	323kg



Technical Features:

- 1, Automatic choose gear, feeding, wire feed welding process
- 2, Accurate, welding firm, stable quality
- 3, New gear selection system
- 4, Temperature control the welding process can be fine-turning and auto-tempering function, to adapt to a variety of special welding requirements.
- 5, The whole process of computer control, with memory and query functions
- 6, CNC control, safe and reliable
- 7, Advanced UHF heating controller, small size, low power consumption and high efficiency
- 8, Graphical user interface, clear concise, easy to grasp the operation of the program
- 9, Can be designed according to customers' special requirements



United Induction Heating Machine

Main types of Ultra-High Frequency Induction Heating Machines:



UM-05AB-UHF Induction Heating Machine



UM-06A-UHF Induction Heating Machine



UM-20AB-UHF Induction Heating equipment



UM-10AB-UHF Induction Heating Machine



UM-60AB-UHF Induction Heating Machine



UM-10A-UHF Induction Heating Machine



UM-06AB-UHF Induction



UM-40AB-UHF Induction



UM-30AB-UHF Induction



United Induction Heating Machine

Main types of High Frequency Induction Heating Machines:



UM-80AB-HF Induction Heating Machine



UM-60AB-HF Induction Heating Machine



UM-40AB-HF Induction Heating Machine



UM-25AB-HF Induction Heating Machine



UM-15AB-HF Induction Heating Machine



UM-25A-HF Induction Heating Machine



UM-15A-HF Induction Heating Machine



Custom Build High Frequency Induction Heater



UM-05A-HF Induction Heating Machine



UM-100AB-HF Induction



UM-30AB-HF Induction



UM-70AB-HF Induction



United Induction Heating Machine

Main types of Radio Frequency Induction Heating Machines:



UM-15A-RF Induction Heating Machine



UM-25A-RF Induction Heating Machine



UM-100AB-RF Induction Heating Machine



UM-25AB-RF Induction Heating Machine



UM-60AB-RF Induction Heating Machine



UM-40AB-RF Induction Heating Machine



UM-300AB-RF Induction Heating Machine



UM-15AB-RF Induction Heating Machine



UM-80AB-RF Induction Heating Machine



UM-500AB-RF Induction



UM-200AB-RF Induction



UM-120AB-RF Induction



United Induction Heating Machine

Main types of Medium Frequency Induction Heating Machines:



UM-40AB-MF Induction Heating Machine



UM-25AB-MF Induction Heating Machine



UM-160AB-MF Induction Heating Machine



UM-100AB-MF Induction Heating Machine



UM-500AB-MF Induction Heating Machine



UM-120AB-MF Induction Heating Machine



UM-60AB-MF Induction Heating Machine



UM-200AB-MF Induction Heating Machine



UM-300AB-MF Induction Heating Machine



UM-250AB-MF Induction



UM-80AB-MF Induction



UM-80AB-MF medium