

MAXWIN[®]
WELD MAXIMUM



Welding Machine

**A Technology Superior
Than Conventional Inverter
Welding Machines**



One of the Advanced, Largest, Hi-Tech & German Designed.

- Manufacturing Plant
- R & D Department
- Professional Engineering Team
- Mass Production
- World Wide Certified Brand.

We Deliver Most Reliable, Trusted and Guaranteed Product.



OUR MODELS



ARC SERIES	01-02
MIG SERIES	03-04
TIG SERIES	05-06
PLASMA CUT SERIES	07-08

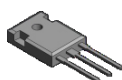


DC ARC WELDING MACHINE

ARC PLUTO MINI 200J

ACCESSORIES

- 200A Electrode holder with Welding cable x1
- 200A Earth clamp with Welding cable x1
- Belt x1



IGBT



Technical Parameter

Model	ARC PLUTO MINI 200J
Power Working Voltage(V)	AC220V $\pm$ 15% / 50/60
Rated Output Power	8.5
Output Current Adjusting Range(KVA)	30~160
Rated Output Power (KW)	26.4
Pulse Current(V)	100
Rated Duty Cycle(%)	35
Insulation Class	H
Housing Protecting Grade	IP21S
Machine Diameter(mm)	308 $\times$ 120 $\times$ 250
Machine Weight(kg)	4.8

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DC ARC WELDING MACHINE

ARC PLUTO 210J

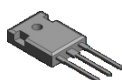


ACCESSORIES

- Cable connector 10-25 x2

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- 200A Earth clamp with Welding cable x1
- Belt x1



IGBT



Technical Parameter

Model	ARC PLUTO 210J
Power Working Voltage(V)	AC220V $\pm$ 15% / 50/60
Rated Output Power	8.5
Output Current Adjusting Range(KVA)	30~160
Rated Output Power (KW)	26.4
Pulse Current(V)	100
Rated Duty Cycle(%)	35
Insulation Class	H
Housing Protecting Grade	IP21S
Machine Diameter(mm)	308 $\times$ 120 $\times$ 250
Machine Weight(kg)	4.8

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DC ARC WELDING MACHINE

ARC PLUTO 300J

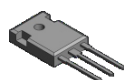


ACCESSORIES

- Cable connector 10-25 x2

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- 200A Earth clamp with Welding cable x1
- Belt x1



IGBT



Technical Parameter

Model	ARC PLUTO 300J
Power Working Voltage(V)	AC220V $\pm$ 15% / 50/60
Rated Output Power	8.5
Output Current Adjusting Range(KVA)	30~160
Rated Output Power (KW)	26.4
Pulse Current(V)	100
Rated Duty Cycle(%)	35
Insulation Class	H
Housing Protecting Grade	IP21S
Machine Diameter(mm)	308 $\times$ 120 $\times$ 250
Machine Weight(kg)	4.8

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DC ARC WELDING MACHINE

ARC VEGA-300A

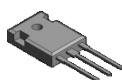


ACCESSORIES

- Cable connector 10-25 x2

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- 200A Earth clamp with Welding cable x1
- Hand-held Helmet x1
- Hammer with brush x1
- Belt x1
- Tool box x1



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Technical Parameter

Model

Power Working Voltage(V)	ARC VEGA-300A					
Rated Output Power	1~220V±10% / 50			1~380V±10% / 50		
Output Current Adjusting Range(KVA)	9.2			12.2		
Rated Output Power (KW)	66			64		
Pulse Current(V)	27.2			28		
Rated Duty Cycle(%)	35 180A	60 137A	100 106A	40 200A	60 153A	100 118A
Insulation Class	88			88		
Housing Protecting Grade	F					
Machine Diameter(mm)	407×178×330					
Machine Weight(kg)	10.9					

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



IG MACHINE

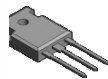


ACCESSORIES

- Cable connector 35-50 x2

OPTIONAL KIT

- 300A Electrode holder with Welding cable x1
- 300A Earth clamp with Welding cable x1
- Hand-held Helmet x1
- Hammer with brush x1



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ARC VEGA 400A	
	AC90~V540 / 50/60
	64~82
≤VA)	20~270
	66
Pulse Current(V)	30
Rated Duty Cycle(%)	0.87
Insulation Class	H
Housing Protecting Grade	IP21S
Machine Diameter(mm)	407×178×330
Machine Weight(kg)	13.5

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DC ARC WELDING MACHINE

ARC UNIVERS 400H 500H 630H

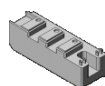


ACCESSORIES

- Cable connector 35-50 x2

OPTIONAL KIT

- 300A Electrode holder with Welding cable x1
- 300A Earth clamp with Welding cable x1
- Hand-held Helmet x1
- Hammer with brush x1



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Technical Parameter

Model	ARC VEGA 400A		
Power Working Voltage(V)	3~380V±10% / 50/60		
Rated Output Power	70		
Output Current Adjusting Range(KVA)	40~400		
Rated Output Power (KW)	34		
Pulse Current(V)	0.94		
Rated Duty Cycle(%)	60	100	
	400A	310A	
Insulation Class	H		
Housing Protecting Grade	IP21S		
Machine Diameter(mm)	471×252×468		
Machine Weight(kg)	21.5		

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DC ARC WELDING MACHINE

ARC MEGA 650H

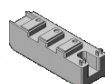


ACCESSORIES

- Cable connector 35-50 x2

OPTIONAL KIT

- 300A Electrode holder with Welding cable x1
- 300A Earth clamp with Welding cable x1
- Hand-held Helmet x1
- Hammer with brush x1



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Technical Parameter

Model	ARC VEGA 400A		
Power Working Voltage(V)	3~380V±10% / 50/60		
Rated Output Power	70		
Output Current Adjusting Range(KVA)	40~400		
Rated Output Power (KW)	34		
Pulse Current(V)	0.94		
Rated Duty Cycle(%)	60 400A	100 310A	
Insulation Class	H		
Housing Protecting Grade	IP21S		
Machine Diameter(mm)	471×252×468		
Machine Weight(kg)	21.5		

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

TIG TITAN 200

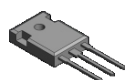


ACCESSORIES

- TIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



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Technical Parameter

Model	TIG TITAN 200	
Power Working Voltage(V)	3~380V±10% / 50/60	
Rated Output Power	70	
Output Current Adjusting Range(KVA)	40~400	
Rated Output Power (KW)	34	
Pulse Current(V)	0.94	
Rated Duty Cycle(%)	60 400A	100 310A
Insulation Class	H	
Housing Protecting Grade	IP21S	
Machine Diameter(mm)	471×252×468	
Machine Weight(kg)	21.5	

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

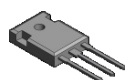
TIG TITAN 300

ACCESSORIES

- TIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



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Technical Parameter

Model	TIG TITAN 300	
Power Working Voltage(V)	3~380V±10% / 50/60	
Rated Output Power	70	
Output Current Adjusting Range(KVA)	40~400	
Rated Output Power (KW)	34	
Pulse Current(V)	0.94	
Rated Duty Cycle(%)	60 400A	100 310A
Insulation Class	H	
Housing Protecting Grade	IP21S	
Machine Diameter(mm)	471×252×468	
Machine Weight(kg)	21.5	

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

TIG TITAN 400

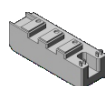


ACCESSORIES

- TIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



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Technical Parameter

Model	TIG TITAN 400	
Power Working Voltage(V)	3~380V±10% / 50/60	
Rated Output Power	70	
Output Current Adjusting Range(KVA)	40~400	
Rated Output Power (KW)	34	
Pulse Current(V)	0.94	
Rated Duty Cycle(%)	60 400A	100 310A
Insulation Class	H	
Housing Protecting Grade	IP21S	
Machine Diameter(mm)	471×252×468	
Machine Weight(kg)	21.5	

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

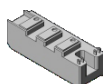
DIAMOND 350 ACDC

ACCESSORIES

- WP 17 TIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



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Technical Parameter

Model	DIAMOND 400 ACDC	
Power Working Voltage(V)	3~380V±10% / 50/60	
Rated Output Power	70	
Output Current Adjusting Range(KVA)	40~400	
Rated Output Power (KW)	34	
Pulse Current(V)	0.94	
Rated Duty Cycle(%)	60 400A	100 310A
Insulation Class	H	
Housing Protecting Grade	IP21S	
Machine Diameter(mm)	471×252×468	
Machine Weight(kg)	21.5	

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

MIG MARS 300

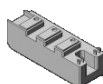


ACCESSORIES

- MIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



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Technical Parameter

Model	DIAMOND 400 ACDC	
Power Working Voltage(V)	3~380V±10% / 50/60	
Rated Output Power	70	
Output Current Adjusting Range(KVA)	40~400	
Rated Output Power (KW)	34	
Pulse Current(V)	0.94	
Rated Duty Cycle(%)	60 400A	100 310A
Insulation Class	H	
Housing Protecting Grade	IP21S	
Machine Diameter(mm)	471×252×468	
Machine Weight(kg)	21.5	

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

MIG MARS 400/630

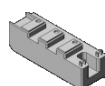


ACCESSORIES

- MIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



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Technical Parameter

Model	DIAMOND 400 ACDC	
Power Working Voltage(V)	3~380V±10% / 50/60	
Rated Output Power	70	
Output Current Adjusting Range(KVA)	40~400	
Rated Output Power (KW)	34	
Pulse Current(V)	0.94	
Rated Duty Cycle(%)	60 400A	100 310A
Insulation Class	H	
Housing Protecting Grade	IP21S	
Machine Diameter(mm)	471×252×468	
Machine Weight(kg)	21.5	

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

POWER 40i

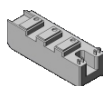


ACCESSORIES

- MIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



IGBT



Technical Parameter

Model	DIAMOND 400 ACDC	
Power Working Voltage(V)	3~380V±10% / 50/60	
Rated Output Power	70	
Output Current Adjusting Range(KVA)	40~400	
Rated Output Power (KW)	34	
Pulse Current(V)	0.94	
Rated Duty Cycle(%)	60 400A	100 310A
Insulation Class	H	
Housing Protecting Grade	IP21S	
Machine Diameter(mm)	471×252×468	
Machine Weight(kg)	21.5	

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

POWER 40

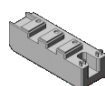


ACCESSORIES

- MIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



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Technical Parameter

Model	DIAMOND 400 ACDC	
Power Working Voltage(V)	3~380V±10% / 50/60	
Rated Output Power	70	
Output Current Adjusting Range(KVA)	40~400	
Rated Output Power (KW)	34	
Pulse Current(V)	0.94	
Rated Duty Cycle(%)	60 400A	100 310A
Insulation Class	H	
Housing Protecting Grade	IP21S	
Machine Diameter(mm)	471×252×468	
Machine Weight(kg)	21.5	

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

POWER 80

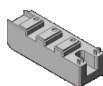


ACCESSORIES

- MIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



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Technical Parameter

Model	DIAMOND 400 ACDC	
Power Working Voltage(V)	3~380V±10% / 50/60	
Rated Output Power	70	
Output Current Adjusting Range(KVA)	40~400	
Rated Output Power (KW)	34	
Pulse Current(V)	0.94	
Rated Duty Cycle(%)	60 400A	100 310A
Insulation Class	H	
Housing Protecting Grade	IP21S	
Machine Diameter(mm)	471×252×468	
Machine Weight(kg)	21.5	

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

POWER 100

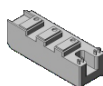


ACCESSORIES

- MIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



IGBT



Technical Parameter

Model	DIAMOND 400 ACDC		
Power Working Voltage(V)	3~380V±10% / 50/60		
Rated Output Power	70		
Output Current Adjusting Range(KVA)	40~400		
Rated Output Power (KW)	34		
Pulse Current(V)	0.94		
Rated Duty Cycle(%)	60 400A	100 310A	
Insulation Class	H		
Housing Protecting Grade	IP21S		
Machine Diameter(mm)	471×252×468		
Machine Weight(kg)	21.5		

WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



DIGITAL DC INVERTER MACHINE

POWER 120

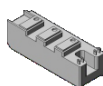


ACCESSORIES

- MIG Torch with cable x1
- 200A Earth clamp with Welding cable x1

OPTIONAL KIT

- 200A Electrode holder with Welding cable x1
- Hammer with brush x1
- Helmet x1



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Technical Parameter

Model	DIAMOND 400 ACDC		
Power Working Voltage(V)	3~380V±10% / 50/60		
Rated Output Power	70		
Output Current Adjusting Range(KVA)	40~400		
Rated Output Power (KW)	34		
Pulse Current(V)	0.94		
Rated Duty Cycle(%)	60 400A	100 310A	
Insulation Class	H		
Housing Protecting Grade	IP21S		
Machine Diameter(mm)	471×252×468		
Machine Weight(kg)	21.5		

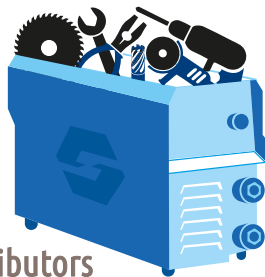
WELDING RESULT



Material	Thickness(mm)	Position	Current(A)	Voltage(V)
Carbon steel	3	Butt joint	80	—



Team work make dream work...



Stockist & Distributors

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