

WELDING EQUIPMENT CATALOG

Hardcore welding power, without luxury overhead.

Practical welding performance for real workshops. Welding machines for workshops, distributors, and industrial buyers.



MIG/MAG

160A-500A

compact, pulse, LCD, economy, NBC

TIG AC/DC

315A-500A

air-cooled and water-cooled routes

INPUT ROUTES

1PH / 3PH

220V, 380V, selected 440V options

APPLICATIONS

Workshop to robot

repair, fabrication, TIG, and automation

01
MIG-230



02
MIG-280 Comp



03
MIG-280



04
MIG-350



05
MIG-500W



06
TIG-315W AC/DC



07
TIG-500W AC/DC



NO	MODEL	POWER SOURCE AND ACCESSORIES
SPOOL-GUN / COMPACT MULTI-PROCESS		
1	MFL-200  Compact Multi-Process Pulse MIG Welder with Spool Gun	- 1PH/220V - Other input voltage options available by customization/order confirmation. - Max output current: 160A (Pulse) / 200A (Non-Pulse) - 2.5M(L) 3*4mm²+1*2.5mm² power cable - 2.5M(L) 25mm² ground cable with clamp 300A - M8*12mm gas hose+9-16mm hose clamp (2PCS) - 2.5 M(L) MFL-200 MIG torch (graphite hose inside)
DOUBLE PULSE MIG/MAG		
2	MIG-200 mini  Mini Double-Pulse MIG/MAG Welder	- 1PH/220V - Other input voltage options available by customization/order confirmation. - Max output current: 160A - 2.5M(L) 3*4mm²+1*2.5mm² power cable - 2.5M(L) 25mm² ground cable with clamp 300A - M8*12mm gas hose+9-16mm hose clamp (2PCS) - 3M(L) SN15 Euro connection MIG torch (graphite hose inside)
3	MIG-200  Compact Double-Pulse MIG/MAG Welder	- 1PH/220V - Other input voltage options available by customization/order confirmation. - Max output current: 160A - 2.5M(L) 3*4mm²+1*2.5mm² power cable - 2.5M(L) 25mm² ground cable with clamp 300A - M8*12mm gas hose+9-16mm hose clamp (2PCS) - 3M(L) SN15 Euro connection MIG torch (graphite hose inside)
4	MIG-230  Compact Double-Pulse MIG/MAG Welder	- 1PH or 3PH - Other input voltage options available by customization/order confirmation. - Max output current: 230A - 2.5M(L) 3*4mm²+1*2.5mm² power cable - 2.5M(L) 25mm² ground cable with clamp 300A - M8*12mm gas hose+9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN24 Euro connection MIG torch (graphite hose inside)
5	MIG-280  Separate-Feeder Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 280A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 25mm² ground cable with clamp 300A - 3M(L) Separate Wire Feeder (35mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN24 Euro connection MIG torch (graphite hose inside)

NO	MODEL	POWER SOURCE AND ACCESSORIES
DOUBLE PULSE MIG/MAG		
6	MIG-280 Comp  Compact Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 280A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 25mm² ground cable with clamp 300A - M8*12mm gas hose+9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN24 Euro connection MIG torch (graphite hose inside)
7	MIG-350  Separate-Feeder Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 350A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 50mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (50mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN36 Euro connection MIG torch (graphite hose inside)
8	MIG-350W  Water-Cooled Separate-Feeder Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 350A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 50mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (50mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN501 Euro connection MIG torch (graphite hose inside)
9	MIG-500  Separate-Feeder Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 500A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (70mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN36 Euro connection MIG torch (graphite hose inside)
10	MIG-500W  Water-Cooled Separate-Feeder Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 500A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (70mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN501 Euro connection MIG torch (graphite hose inside)

NO	MODEL	POWER SOURCE AND ACCESSORIES
LCD DOUBLE PULSE MIG/MAG		
11	MIG-280X  LCD Separate-Feeder Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 250A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 25mm² ground cable with clamp 300A - 3M(L) Separate Wire Feeder (35mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN24 Euro connection MIG torch (graphite hose inside)
12	MIG-280X Comp  Compact LCD Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 250A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 25mm² ground cable with clamp 300A - M8*12mm gas hose+9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN24 Euro connection MIG torch (graphite hose inside)
13	MIG-350X  LCD Separate-Feeder Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 350A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 50mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (50mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN36 Euro connection MIG torch (graphite hose inside)
14	MIG-500X  LCD Separate-Feeder Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 500A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (70mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN36 Euro connection MIG torch (graphite hose inside)
15	MIG-500XW  Water-Cooled LCD Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 500A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (70mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN501 Euro connection MIG torch (graphite hose inside)

NO	MODEL	POWER SOURCE AND ACCESSORIES
LCD DOUBLE PULSE MIG/MAG		
16	MIG-350XW  Water-Cooled LCD Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 350A - 2.5M(L) 3*6mm ² +1*4mm ² power cable - 2.5M(L) 50mm ² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (50mm ²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN501 Euro connection MIG torch (graphite hose inside)
ECONOMY DOUBLE PULSE MIG/MAG		
17	MIG-350E  Economy Separate-Feeder Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 350A - 2.5M(L) 3*6mm ² +1*4mm ² power cable - 2.5M(L) 50mm ² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (50mm ²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN36 Euro connection MIG torch (graphite hose inside)
18	MIG-350E Comp  Compact Economy Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 350A - 2.5M(L) 3*6mm ² +1*4mm ² power cable - 2.5M(L) 50mm ² ground cable with clamp 400A - Built-in wire feeder - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN36 Euro connection MIG torch (graphite hose inside)
19	MIG-350EW  Water-Cooled Economy Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 350A - 2.5M(L) 3*6mm ² +1*4mm ² power cable - 2.5M(L) 50mm ² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (50mm ²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN501 Euro connection MIG torch (graphite hose inside)
20	MIG-500E  Economy Separate-Feeder Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 500A - 2.5M(L) 3*6mm ² +1*4mm ² power cable - 2.5M(L) 70mm ² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (70mm ²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN36 Euro connection MIG torch (graphite hose inside)

NO	MODEL	POWER SOURCE AND ACCESSORIES
ECONOMY DOUBLE PULSE MIG/MAG		
21	MIG-500EW  Water-Cooled Economy Double-Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 500A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (70mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN501 Euro connection MIG torch (graphite hose inside)
LOW-SPATTER MIG/MAG		
22	Titians-350D Plus  Low-Spatter Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 350A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 50mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (50mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN36 Euro connection MIG torch (graphite hose inside)
23	Titians-500D Plus  Low-Spatter Pulse MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 500A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 50mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (50mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN36 Euro connection MIG torch (graphite hose inside)
24	Titians-350D  Low-Spatter MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 350A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 50mm² ground cable with clamp 400A - 3M(L) Separate Wire Feeder (50mm²) - 9-16mm hose clamp (2PCS) - Wire feed drive roll: V 0.8-1.0mm / U1.0-1.2mm - 3M(L) SN36 Euro connection MIG torch (graphite hose inside)
TIG AC/DC		
25	TIG-315 AC/DC  AC/DC TIG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 315A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5m 35mm² ground with clamp 300A - M8*12mm gas hose+9-16mm hose clamp*2 - 5M(L) WP-18 (8mm²)

NO	MODEL	POWER SOURCE AND ACCESSORIES
TIG AC/DC		
26	TIG-315W AC/DC  Water-Cooled AC/DC TIG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 315A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5m 35mm² ground with clamp 300A - M8*12mm gas hose+9-16mm hose clamp*2 - 5M(L) WP-18 (8mm²)
27	TIG-400W AC/DC  Water-Cooled AC/DC TIG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 400A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground with clamp 400A - M8*12mm gas hose+9-16mm hose clamp*2 - 5M(L) WP-18 (8mm²)
28	TIG-400 AC/DC  AC/DC TIG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 400A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground with clamp 400A - M8*12mm gas hose+9-16mm hose clamp*2 - 5M(L) WP-18 (8mm²)
29	TIG-500 AC/DC  AC/DC TIG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 500A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground with clamp 400A - M8*12mm gas hose+9-16mm hose clamp*2 - 5M(L) WP-18 (8mm²)

NO	MODEL	POWER SOURCE AND ACCESSORIES
TIG AC/DC		
30	TIG-500W AC/DC  Water-Cooled AC/DC TIG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 500A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground with clamp 400A - M8*12mm gas hose+9-16mm hose clamp*2 - 5M(L) WP-18 (8mm²)
NBC CO2 / MAG		
31	MIG-280 NBC  NBC CO2 MIG/MAG Welder	- 3PH/380V - Other input voltage options available by customization/order confirmation. - Max output current: 280A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground with clamp 400A - M8*12mm gas hose+9-16mm hose clamp*2 - 3M(L) SN24 Euro connection MIG torch
32	MIG-350 NBC  NBC CO2 MIG/MAG Welder	- 1PH/3PH/220V/380V - Other input voltage options available by customization/order confirmation. - Max output current: 350A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground with clamp 400A - M8*12mm gas hose+9-16mm hose clamp*2 - 3M(L) SN36 Euro connection MIG torch
33	MIG-500 NBC  NBC CO2 MIG/MAG Welder	- 3PH/220V/380V/440V - Other input voltage options available by customization/order confirmation. - Max output current: 500A - 2.5M(L) 3*6mm²+1*4mm² power cable - 2.5M(L) 70mm² ground with clamp 400A - M8*12mm gas hose+9-16mm hose clamp*2 - 3M(L) SN501 Euro connection MIG torch

WELD TEST LIBRARY

Weld Test Library

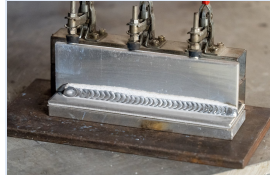
These weld samples help distributors and buyers evaluate process performance before selecting a model.



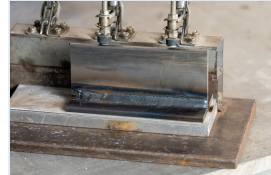
Titiens-350D
Carbon steel · 0.8 mm
NON PULSE



Titiens-350D
Stainless steel · 1.5 mm
NON PULSE



MFL-200
Aluminum · 1.5 mm
SINGLE PULSE



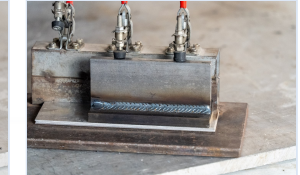
MFL-200
Carbon steel · 5 mm
SINGLE PULSE



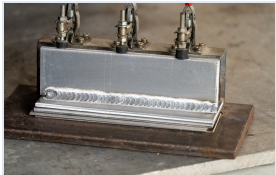
MIG-200
Aluminum · 1.5 mm
SINGLE PULSE



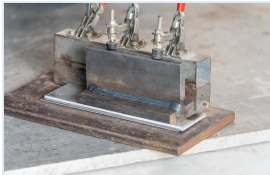
MIG-500
Carbon steel · 10 mm
SINGLE PULSE



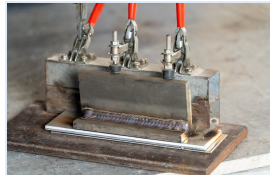
MIG-500
Stainless steel · 10 mm
DOUBLE PULSE



MIG-500
Aluminum · 5 mm
SINGLE PULSE



MIG-500XW
Carbon steel · 10 mm
SINGLE PULSE



MIG-500XW
Stainless steel · 10 mm
SINGLE PULSE



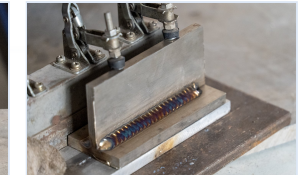
MIG-500XW
Aluminum · 3 mm
SINGLE PULSE



Robotic Welding / MIG-500
Aluminum · 3 mm
DOUBLE PULSE



Robotic Welding / MIG-500
Aluminum · 5 mm
DOUBLE PULSE



TIG-500 AC/DC Digital
Carbon steel · 10 mm
TIG AC/DC



TIG-500 AC/DC Digital
Carbon steel · 10 mm
TIG AC/DC



TIG-500 AC/DC Digital
Aluminum · 5 mm
TIG AC/DC

AUTOMATION WELDING

Welding power sources and project support for repeatable production.

Robotic
welding

JR-1450 solution
route

10 kg payload / 1450
mm reach

Custom automation support for
repeatable production

Automation projects are matched to the workpiece, fixture, welding process, and production target.

WELDING EQUIPMENT FOR REAL WORKSHOPS

Hardcore welding power, without luxury overhead.

Deyun builds weld-first inverter machines for real workshops: serious arc performance, practical durability, and dealer-friendly value without premium-brand overhead.

DEYUN is now a RILAND Group brand.

RILAND Group is a publicly listed welding equipment manufacturer in China, listed on the Shenzhen Stock Exchange under stock code 300154.

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