



BOSJOB



WORLDWIDE MARKET:

GERMANY, U.S.A., U.K., JAPAN, KOREA, TAIWAN, ITALY, S.AFRICA, POLAND, AUSTRALIA...

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※ We have the right to improve and update the machine.
※ The picture and the content are just for your reference.



BOSJOB

WELDING & CARBODY REPAIR EQUIPMENT

2013-2014

COMING FROM TAIWAN, JAPAN & ITALY
QUALIFIED BY CE & ROHS

GLOBAL PRODUCTS LIABILITY INSURANCE
—PROTECT YOUR LIFE & PROPERTY



● 3 BUILDINGS TOTALLY SPACE 7000M²



BOSJOB

**Where the customer's interests is the priority ,
excellence in innovation is our goal.**

Since **BOSJOB** was founded in Taiwan, in 1986, we have never rested on research & innovation. Over the past 30 years, BOSJOB's sales of Welding Equipment has reached more than hundred thousands units. Since 1993, BOSJOB has been engaging persistently in developing Research Center and getting into production with academic support by professionals with Master and Doctor Degrees in electronics.

BOSJOB also signed Technology Cooperation Contract with Industrial Technology Research and National Taiwan University of Science & Technology in transformation of advanced technology, and has been successful in developing and producing our quality products. BOSJOB has been honored many patents for its innovations. In addition, Our products meet not only 3C approval of Chinese electric appliances but also CE certificate for European standard. Our export market expands to Germany,U.K., USA,



Japan,Australia,...more than 60 countries all over the world. In 2004, in order to further expand our production, we established a new factory with total space of 7000m² in Jiangmen City, Guang Dong Province of China. It possesses a strong team of research & development as well as an excellent group of production& management. To achieve our great target as the World Top Welding Industry, we have been striving aggressively in entering global market.

Mr. Leon Wong who is the founder & chairman of BOSJOB has been engaged in welding equipment machine business for more than 30 years. He is known as an expert of developing new innovative welding machines and also an inventor of patented machineries and equipments.

Once again, Mr. Leon Wong and our teams are fully committed to reach our goal to play an important role of welding industry in the world.

Time verifies everything

Since 1986, Bosjob was founded in Taiwan, we keep the same name without alternation. Our customers come from Germany, Japan, U.K., Australia & Taiwan worldwide, with long term win-win cooperation constantly. We earn the satisfaction from customer because we provide them with valuable products as well as reasonable price. Moreover, we keep our reputation on the high quality after service and reliable mutual benefit marketing strategy.

Innovation makes us being outstanding

Until today, Bosjob has been honored 10 rewards for origin first innovation patent, such as MIG/MAG welder, Hybrid plastic welder, new water cooler, etc. In addition, we got 21 rewards for new patent. It means Bosjob keeps strong R&D teams to create long lasting progress and quality guaranteed.

Besides, our products meet not only CCC approval of Chinese electric appliances but also CE + RoHs certificate for European standard.

Long lasting comes from good thinking

We deeply believe the behavior is influenced by thinking, behavior brings result. We are always consistently pursue the superior concept as to assure our company developing continuously, and steadily. Thus to play an important role of industry in the world.

Here under are our company's core philosophy

Respect & Unify everyone

— Make the right person on the right position.

Fair & reasonable system

— Make good harvest for everyone.

Strengthen competition power








— Make people to be respectable and superior.

Happy & Harmony life

— Make everyone happy and successful.



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	SINGLE PHASE INPUT
	THREE PHASE INPUT
	INSTALLED POWER
	ADJUSTMENT WITH SWITCHES
	ELECTRONIC ADJUSTMENT
	POWER-ELECTRONIC DEVICE
	ARC FORCE
	MAX CURRENT
	CURRENT
	DUTY CYCLE AT I2 %
	WIRE
	SPOOL DIMENSION
	WEIGHT
	DIMENSION (mm)
	REMARK

CERTIFICATE

ORIGIN FIRST INVENTION PATENT CERTIFICATE



NEW-TYPE PATENT INVENTION CERTIFICATE



CE, ROHS, CCC CERTIFICATE



5

SEMI-PROFESSIONAL LIGHT DUTY APPLIANCE

Reliable wire welding machine on wheels for MIG-MAG welding with good ignition & steady arc. With good price / quality ratio. Designed for continuous welding, flexibility for welding of different materials.

MIG 1500/1700

- GOOD IGNITION
- STEADY ARC
- SPATTER FREE
- LONG LIFE
- EASY MAINTENANCE
- SUITABLE FOR MIG/ MAG/ PURE CO₂ GAS

MIG 1500/ M 1700 with the same dimension case, can be used for portable or movable wheel type.
MIG 1500/ M 1700



CYLINDER (10L)
CODE: EP071100
10L(Φ159-650L)
15.1KG WALL 3.7MM 30MPA

Technical Data

CODE#	13052	13053
Model	MIG1500	MIG1700
1~	230V 50/60Hz	230V 50/60Hz
P ₁	5KVA	5KVA
Steps	4 steps	6 steps
I ₂	30~120A	30~150A
DUTY CYCLE I ₂ %	100A 15% 70A 40% 40A 100%	120A 15% 100A 30% 60A 100%
Wire	0.6-1.0mm	0.6-1.0mm
Wheels	Φ200mm	Φ200mm
Weight	24kg	26kg
Dimensions (mm)	435x300x365	595x300x425
P.S.	Euro type w/torch optional 110V version	Euro type w/torch optional 110V version

MIG/MAG/CO₂



MIG 1500 CODE:13052



Complete set torch for M1500



MIG 1700 CODE:13053



6



MIG/MAG/CO2 Series



MIG 151 CODE:13054-6-A

1Φ

good arc performance



MIG 155 CODE:13055-A-01

1Φ

good arc performance



MIG PATENT 2612 CODE:13272-10

1Φ



without wire speed control on torch
CODE:QA064000-B

CE NO.LVD06-1640
NO.EMC06-821



PATENT SERIES(PT)

PATENT Makes Profit for You
2005 Latest Innovation:combined
the advantages of SCR + MULTI STEP
Patent together

PATENT #200620056113.4 # 94207847

PATENT #200620155680.5

PATENT #200710030169.1

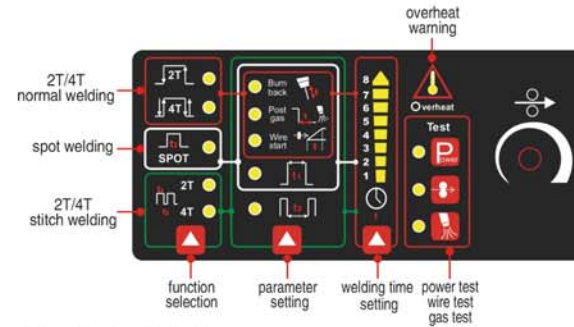
Technical Data

CODE#	13054-6-A	13055-A-01	13272-10
Model	MIG 151	MIG 155	MIG Patent 2612 (PT2612)
	230V 50/60Hz	230V 50/60Hz	230V 50/60Hz
	5KVA	5KVA	10KVA
	4 steps	6 steps	10 steps
	30-120A	30-150A	40-250A
	100A 15% 70A 30% 40A 100%	120A 15% 100A 30% 60A 100%	260A 25% 220A 40% 140A 100%
	0.6-1.0mm	0.6-1.0mm	0.6-1.2mm
	Φ 200mm	Φ 200mm	Φ 300mm
	24Kg	28kg	84kg
	460x250x435	595x300x575	870x380x800
	Compact with torch	Compact with torch	Compact with torch Optional digital version

Patent Power series upgraded--3patents of electromechanical framework +new version digital control

NEW DESIGN DIGITAL CONTROL SYSTEM(optional)

- PWM control wire feeder,more stable ARC.
- Easy check,easy maintain.
- CPU control,strongly anti-interfere ability.
- Wire start adjust,good ARC ignition,suitable for aluminum welding.



Technical Data

CODE#	1788	13112A-A-01	13112B
Model	MIG IV200	MIG 2001F	MIG 2510F
	230 50/60Hz	230 50/60Hz	230 50/60Hz
	8KVA	7KVA	9KVA
	stepless	10 steps	10 steps
	25-200A	30-200A	35-240A
	200A 60% 155A 100%	200A 20% 105A 100%	240A 35% 140A 100%
	0.6-1.0mm	0.6-1.0mm	0.6-1.0mm
	Φ 200mm	Φ 300mm	Φ 300mm
	19kg	52kg	54kg
	460x250x435	880x340x595	880x340x595
	Compact Euro type Inverter	Compact Euro type Optional digital version	Compact Euro type Optional digital version

MIG/MAG/CO2



MIG IV200 CODE:1788

Inverter

1Φ



SPOOL GUN(optional)
(without speed control on torch)
CODE: QA064000-B 6M
CODE: QA064015-B 12M



MIG 2001F CODE:13112A-A-01

1Φ



SPOOL GUN(optional)
(without speed control on torch)
CODE: QA064000-B 6M
CODE: QA064015-B 12M



MIG 2510F CODE:13112B

1Φ



SPOOL GUN(optional)
(without speed control on torch)
CODE: QA064000-B 6M
CODE: QA064015-B 12M





MIG/MAG/CO2 PT Series

PATENT SERIES(PT)

PATENT Makes Profit for You
2005 Latest Innovation:combined
the advantages of SCR + MULTI STEP
Patent together



CE NO.LVD06-1640
NO.EMC06-821

PATENT #200620056113.4 # 94207847

PATENT #200620155680.5

PATENT #200710030169.1

Comparison Chart

PERFORMANCE	TYPE	SCR	Multi-Step	PATENT
ARC Character Spatter Penetration	Low Current	★	★★	★★★
	Mid-High Current	★★★	★	★★★
Power efficiency		★★	★★	★★★
Reliability		★★	★★★	★★★
Maintenance		Difficult	easy	easy
Cost Maintenance		high	low	low
Cost of equipment		high	low	low
Welding speed		★★★	★★	★★★
Aluminum welding		★	★★	★★★
Crater current		★	★★	★★★

Fine: ★ Good: ★★ Excellent: ★★★

Technical Data

CODE#	13212-G-01	13264-A-01	13262-A-02	13242A	1328-3
Model	MIG 2132F	MIG 2530F	Patent 2732 (PT2732)	Patent 2932 (PT2932)	MIG JPT283
	230/400V 50/60Hz	230/400V 50/60Hz	230/400V 50/60Hz	230/400V 50/60Hz	230/400V 50/60Hz
	6KVA	8KVA	10KVA	11KVA	10KVA
	7 steps	7 steps	10 steps	14 steps (2X7)	10 steps
	I ₂ 70-200A	30-220A	30-260A	35-290A	30-260A
	DUTY CYCLE I ₂ % 170A 25% 160A 60% 125A 100%	220A 30% 160A 60% 125A 100%	260A 40% 210A 60% 165A 100%	290A 40% 235A 60% 185A 100%	260A 40% 210A 60% 165A 100%
	0.6-1.2mm	0.6-1.2mm	0.6-1.2mm	0.6-1.2mm	0.6-1.2mm
	Φ300mm	Φ300mm	Φ300mm	Φ300mm	Φ300mm
	60kg	68kg	86kg	90kg	95kg
	880x340x595		870x380x800		
	Compact Euro type Optional digital version				Compact Euro type

PATENT SERIES(PT)

PATENT Makes Profit for You 2005 Latest Innovation:
combined the advantages of SCR + MULTI STEP
Patent together .



CE NO.LVD06-1640
NO.EMC06-821

PATENT #200620056113.4 # 94207847

PATENT #200620155680.5

PATENT #200710030169.1

Technical Data

CODE#	13462	13642
Model	MIG Patent 3532 (Pt3532)	MIG Patent 4032 (Pt4032)
	230/400V 50/60Hz	230/400V 50/60Hz
	18KVA	20KVA
	20Steps(2X10)	30Steps(3X10)
	I ₂ 40-350A	40-400A
	DUTY CYCLE I ₂ % 350A 40% 285A 60% 220A 100%	400A 30% 285A 60% 220A 100%
	0.6-1.2(1.6)mm	0.8-1.2(1.6)mm
	Φ300mm	Φ300mm
	127kg	130kg
	1000x440x875	1000x440x875
	Compact Euro type Optional digital version	Compact Euro type Optional digital version



MIG 2132F CODE:13212-G-01

MIG 2530F CODE:13264-A-01



Digital full functions (optional)



PT 2732 CODE:13262-A-02

PT 2932 CODE:13242A



Digital full functions (optional)

MIG JPT 283 CODE:1328-3

open type wire feeder(optional)
CODE:1960-x



SPOOL ON GUN
(with speed control)
CODE: QA064000 6m
CODE: QA064015 12m

6-12m(optional)

6-12m(optional)

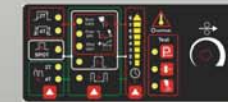
3-4m



MIG/MAG/CO2 PT Series



MIG PATENT 3532 CODE:13462



Digital full functions(optional)

MIG PATENT 4032 CODE:13642





MIG/MAG/CO2 PT Series

WATER COOLED TYPE

• **Wire feeder**
4R type code 1962
vertical cooler
CODE: 1901V

• **Power source**
PT 3532 CODE :13442W
PT 4032 CODE :13632W
PT 503W CODE :1371W

• **Tray for cooler**
CODE:EW074002-E 403/503W
CODE:EW055744-8E-4 3532W/4032W



MIG PATENT 2932S CODE:13252



Digital full functions (optional)

Open type wire feeder
CODE :1961-X(optional)



MIG PATENT 3532 CODE:13442 MIG PATENT 4032 CODE:13632



Digital full functions (optional)

MIG PATENT 503 CODE:1371-3



Digital full functions (optional)

Technical Data

CODE#	13252	13442	13632	1371-3
Model	MIG Patent 2932S (PT 2932S)	MIG Patent 3532 (PT 3532)	MIG Patent 4032 (PT 4032)	MIG Patent 503 (PT 503)
3~	230/400V 50/60Hz	230/400V 50/60Hz	230/400V 50/60Hz	230/400V 50/60Hz
P ₁	11KVA	18KVA	20KVA	29KVA
Steps	14Steps(2 × 7)	20Steps(2 × 10)	30Steps(3 × 10)	30Steps(3 × 10)
I ₂	40-290A	40-350A	40-400A	50-500A
DUTY CYCLE I ₂ %	290A 40% 235A 60% 185A 100%	350A 40% 285A 60% 220A 100%	400A 30% 285A 60% 220A 100%	500A 40% 410A 60% 320A 100%
Wire	0.6-1.2mm	0.6-1.2(1.6)mm	0.8-1.2(1.6)mm	0.8-1.6mm
Wheels	Φ 300mm	Φ 300mm	Φ 300mm	Φ 300mm
Weight	86kg	127kg	130kg	200kg
Dimensions (mm)	605 × 400 × 600	720 × 440 × 685	720 × 440 × 685	800 × 480 × 745
P.S.	Separated wire feeder optional digital version			

Thyristors! / Inverter!

Good arc strike due to slow wire feed and hot start.
Crater current is available 2/4 step operation
Burn back control
Power compensation
Remote control
Suitable for CO₂ gas, mix gas
Ar gas to meet mild steel, stainless steel
Aluminum welding requirement

Technical Data

CODE#	1785	1343	1370	18047	18046
Model	MIG 500IV (IGBT)	SUPER 350 (SCR)	SUPER 500 (SCR)	DELTAMIG 630	MUTISMT 853
3~	380V 50/60Hz	230V/400V 50/60Hz	230V/400V 50/60Hz	380V 50/60Hz	380V 50/60Hz
P ₁	28KVA	18KVA	32KVA	38KVA	48KVA
Steps	stepless	stepless	stepless	stepless	stepless
I ₂	50-500A	40-350A	50-500A	60-630A	50-850A
DUTY CYCLE I ₂ %	500A 60% 380A 100%	350A 40% 290A 60% 220A 100%	500A 50% 460A 60% 320A 100%	630A 60% 450A 100%	850A 60% 650A 100%
Wire	0.8-1.6mm	0.6-1.2 (1.6)mm	0.8-1.6mm	0.6-2.0mm	0.6-2.0mm
Wheels	Φ 300mm	Φ 300mm	Φ 300mm	Φ 300mm	Φ 300mm
Weight	49kg	150kg	210kg	228kg	145kg
Dimensions (mm)	530x305x580	750x445x680	750x445x680	966x585x762	966x585x762
P.S.	Separated Wire Feeder	Separated Wire Feeder	Separated Wire Feeder	Separated Wire Feeder	Separated Wire Feeder

MIG/MAG/CO2 (SCR)

MIG 500IV CODE:1785

IGBT Module
Soft switching
Amper-Voltage Meter
electronic stepless remote control



CODE:1831



Super 350(SCR) CODE:1343 Super 500(SCR) CODE:1370

Amper-Voltage
Electronic stepless remote control



Deltamig 630 CODE:18047 MutiSMT 853 CODE:18046



M-62S
CODE:18044
SIZE:597x273x279



MIG-WIRE FEEDER (OPEN/CLOSE TYPE) OPTIONAL



OPEN TYPE WIRE FEEDER (Euro connector or terminal)



WF0511
CODE:1960-DA-01
1960-CA-01



WFS
CODE:1961-DA-01
1961-AA-02

CLOSE TYPE WIRE FEEDER (Euro connector)



WF04
CODE:1962-AA-01
1962-AA-02



Digital full functions
(optional)

WIRE FEEDER FOR SEPARATED WELDER

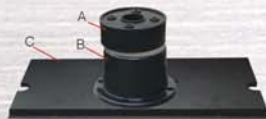
Technical Data

CODE	MODEL	MOTOR	APPLICATION	WEIGHT	DIMENSION(mm)	REMARK
1960-DA-01	WF0511 open type	65W 2 Rollers: Φ40/22mm wire:1.0-1.2mm	300-400Amp machine	12kg	525x250x420	optional: digital version PCB 0.8-1.6mm roller
1960-CA-01	WF0511 open type	100W 4 Rollers: Φ40/32mm wire:1.2-1.6mm	400-500Amp machine	14kg	525x250x420	optional: digital version PCB 0.8-1.6mm roller
1961-DA-01	WFS open type	65W 2 Rollers: Φ40/22mm wire:1.0-1.2mm	300-400Amp machine	9kg	515x250x342	optional: digital version PCB 0.8-1.6mm roller
1961-AA-02	WFS open type	100W 4 Rollers: Φ35/25mm wire:1.0-1.2mm	400-500Amp machine	11kg	515x250x342	optional: digital version PCB 0.8-1.6mm roller
1962-AA-01	WF04 close type	100W 4 Rollers: Φ35/25mm wire:1.0-1.2mm	300-400Amp machine	16kg	620x270x380	optional: digital version PCB 0.8-1.6mm roller
1962-AA-02	WF04 close type	100W 4 Rollers: Φ35/25mm wire:1.2-1.6mm	400-500Amp machine	16kg	620x270x380	optional: digital version PCB 0.8-1.6mm roller

Wire feeder support

CODE	DESCRIPTION	APPLICATION
SG071005-E	Kit of swivel support for close type wire feeder complet set	PT3532 PT4032
SG071010-E	Kit of swivel support for close type wire feeder complet set	PT 403 PT 503

Wire feeder support



A top swivel unit code SG071003-E
B bottom swivel unit code SG071004-E
C1 support code EY13442P0401B1(PT3532-4032)
C2 support code EY1371P0401B1(PT 403-503)

Patent Power series upgraded —

3 patents of electromechanical framework +new version digital control

NEW DESIGN DIGITAL CONTROL SYSTEM (optional)

- PWM control wire feeder, more stable ARC.
- CPU control, strongly anti-interfere ability.
- Easy check, easy maintain.
- Wire start adjust, good ARC ignition, suitable for aluminum welding.



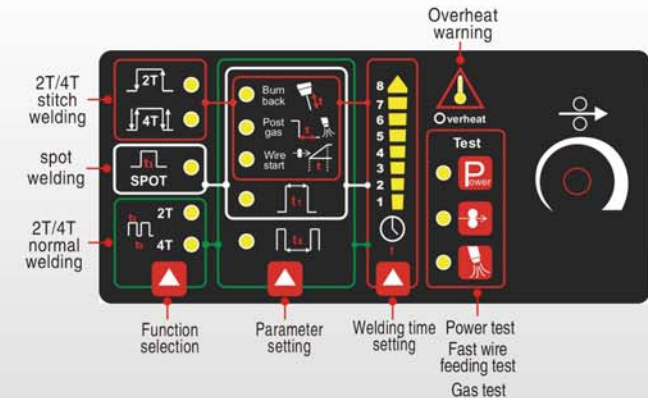
MIG 213DC



MIG 2732D



MIG 2132DF



Advanced CPU control MOS PWM wire feeder technology

	low voltage condition	high voltage condition	wire feed stability	anti-interfere stability	respond	arc performance	remark
Work voltage for traditional SCR wire feeder unit			worse	worse	worse	worse	traditional SCR control instability voltage inferior anti-interfere ability
Work voltage for DIGITAL MIG series wire feeder unit			good	good	good	good	MOS PWM closed circuit control, stability voltage, good anti-interfere ability, more stable arc

Our entire Patent Power series machine can be made for DIGITAL MIG version





MIG

MMA DC/AC ARC WELDER



MMA

DC MMA 315 CODE:18062
DC MMA 400 CODE:18061



3Φ

MMA/AC ARC Welder professional :

- Moving coil type transformer, step-less current adjustment.
- Featuring big fan-cooled transformers with infinitely variable output control, ideal for maintenance and industrial applications.
- High open circuit voltage, can work a variety of special electrodes, such as low hydrogen and wear facing.
- Can be used in severe environmental conditions: Protection rating IP23C.



CAR REPAIR



TIG



PLASMA



WATER COOLER



ACCESSORIES

AC ARC 315-1 CODE:18133
AC ARC 400-1 CODE:18134



1Φ

BI.WELDER 180 CODE:18025



1Φ

• 110V / 220V (optional)



MMA

Technical Data

CODE#	18062	18061	18133	18134	18025
Model	DC-MMA 315	DC-MMA 400	AC ARC-315-1	AC ARC-400-1	BI.WELDER 180
1~	-	-	380V 50/60Hz	380V 50/60Hz	110V/220V
3~	380V 50/60Hz	380V 50/60Hz	-	-	-
P ₁	24.57KVA	30.4KVA	25KVA	30KVA	7.5KVA
I ₂	40-315A	40-400A	40-315A	50-400A	40-180A
DUTY CYCLE I ₂ %	315A 35%	400A 35%	315A 35% 240A 60% 190A 100%	400A 35% 300A 60% 235A 100%	160A 12%
kg	124kg	142kg	70kg	82kg	20kg
mm	700x490x807	700x490x807	660x510x740	660x510x740	400x260x330

Inverter MMA DC Arc Welder

- Small body, light weight, good power efficiency.
- Adjustable hot start current for good ignition.(MMA 400)
- Good arc force adjustment function.(MMA 400)
- Stable arc, less spatters.
- Good quality, deep penetration.
- Over voltage, over current protection.
- Heavy duty, stable arc, input voltage compensation.
- Basic/acid electrode, available, Full direction welding.
- VRD voltage reduction device optional.

Technical Data *220V AVAILABLE

CODE#	1720-2A	18020-2	1727-A	1726-A
Model	MMA 160	MMA 200	MMA 250	MMA 400
1~	230V 50/60Hz	230V 50/60Hz	230V 50/60Hz	-
3~	-	-	-	*380V 50/60Hz
P ₁	5KVA	7KVA	10KVA	15KVA
ARC FORCE	-	-	0-9	0-9
I ₂	10-160A	10-200A	10-250A	10-400A
DUTY CYCLE I ₂ %	160A 60% 124A 100%	200A 40% 125A 100%	250A 60% 210A 100%	400A 60% 250A 100%
kg	8kg	8kg	12kg	15kg
mm	335x150x295	335x150x295	308x207x400	308x207x400
P.S.	MOS INVERTER	MOS INVERTER	IGBT SINGLE	IGBT SINGLE

INVERTER MMA DC ARC WELDER



MIG



MMA

MOS INVERTER
MMA 160 CODE:1720-2A
MMA 200 CODE:18020-2



1Φ

IGBT-INVERTER
MMA 250 CODE:1727-A



1Φ

IGBT-INVERTER
MMA 400 CODE:1726-A



3Φ



CAR REPAIR



TIG



PLASMA



WATER COOLER



ACCESSORIES

CAR BODY SHOP LINE

CAR BODY SHOP LINE

Multi-function MIG/CO2 welding machine

- Mild steel wire welding torch
- Aluminum wire welding torch
- Spool on gun



TRI213D
CODE:1321-510E

Digital full functions(optional)

MIG 2000

- Single phase
- Robust & high quality
- Good ignition
- Stable ARC
- Good price/quality ratio



Technical Data

CODE#	1311-20	13212	1788
Model	MIG2000	MIG2132	MIG IV200
1~	230V 50/60Hz	-	230V 50/60Hz
3~	-	230V/400V 50/60Hz	-
P ₁	6KVA	6KVA	8KVA
	6 steps	7 steps	stepless
I ₂	40-190A	35-200A	25-200A
DUTY CYCLE I ₂ %	120A 40% 100A 60% 75A 100%	135A 40% 110A 60% 85A 100%	200A 60% 155A 100%
	0.6-1.0mm	0.6-1.0mm	0.6-1.0mm
	Φ 300mm	Φ 300mm	Φ 200mm
	49kg	60kg	19kg
	780 × 345 × 620	780 × 345 × 620	460 × 250 × 435
P.S.	Compact Euro type	Compact Euro type	Compact Euro type Inverter

Technical Data

CODE#	1321-502	1321-5	1321-520
Model	TRI 213	DT 213	TRI 213 C3
3~	230/400V 50/60Hz	230/400V 50/60Hz	230/400V 50/60Hz
P ₁	10KVA	10KVA	10KVA
	14 steps(2 × 7)	14 steps(2 × 7)	14 steps(2 × 7)
I ₂	25-200A	25-200A	25-200A
DUTY CYCLE I ₂ %	200A 60% 150A 100%	200A 60% 150A 100%	200A 60% 150A 100%
	0.6-1.0mm	0.6-1.0mm	0.6-1.0mm
	Φ 300mm	Φ 300mm	Φ 300mm
	100kg	100kg	100kg
	855 × 400 × 835	855 × 400 × 835	855 × 400 × 835
P.S.	Compact Euro type Optional digital version	Compact Euro type Optional digital version	Compact Euro type Optional digital version

CAR REPAIR

MIG 2000 CODE:1311-20

1Φ



MIG 2132 CODE:13212

3Φ



- 3 phase
- Excellent design with competitive price
- Good performance for thin plate

MIG IV200 CODE:1788

Inverter

1Φ



SPOOL GUN(optional)
(without speed control on torch)
CODE: QA064000-B 6M
CODE: QA064015-B 12M

CAR REPAIR

TRI 213(Three Torch) CODE:1321-502 DT 213(Duoble Torch) CODE:1321-5

PT series



SPOOL GUN(optional)
(without speed control on torch)
CODE: QA064000-B 6M
CODE: QA064015-B 12M

- Special design for brazing,aluminum, Mild steel-car body repair work.

2- wire feeder
3- torch device

TRI 213 C3 CODE:1321-520



For Car Bumper & Motorcycle Plastic Shell

CAR REPAIR

TACK WELDER -simple function



CODE:1927

TACK WELDER II -with Iron



CODE:1927A-5

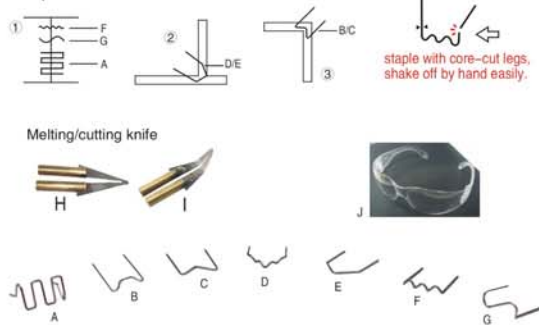


Packing box
CODE: SE091020



Packing box
(suitable for 1927/1927A-5)
CODE:SE091000
SIZE: 260x140x180

staples



staple with core-cut legs,
shake off by hand easily.

CODE	DESCRIPTION	CODE	DESCRIPTION
A	QM074251 flat square wave	F	QM074212 flat small wave
B	QM074269 outside corner small wave	G	QM074271 flat S type
C	QM074265 outside corner no wave	H	QM076040 melting/cutting knife(straight)
D	QM074221 inside corner small wave	I	QM076041 melting knife(bended)
E	QM074261 inside corner no wave	J	GJ083000 glasses

Technical Data

CODE#	1927	1927A-5	19272	19272A-C
MODEL	TACK WELDER -simple function	TACK WELDER II -with Iron	HYBRID PLASTIC WELDER	DIGITAL HYBRID PLASTIC WELDER
VOLTAGE	110V/230V	110V/230V	110V/230V	110V/230V
ADJUSTMENT WITH SWITCHES	3 steps	3 steps	4 steps	4 steps
MAX OUTPUT CURRENT	8.5A(stapling)	8.5A(stapling)	65A(welding)	65A(welding)
WEIGHT	2.5kg	2.5kg	4kg	4kg
DIMENSION (mm)	180 x 90 x 100	180 x 90 x 100	220 x 130 x 120	220 x 130 x 120
STAPLING	✓	✓	✓	✓
WELDING	-	✓	✓	✓
WELDING MODE	-	slow heating/ cooling	▲fast heating/ cooling	▲fast heating/ cooling

▲ Accessories including 3 types of staple 10pcs +melting/cut knife x 1

For All kinds of Plastic Appliance-RECYCLE STAR

CAR REPAIR

HYBRID PLASTIC WELDER 4 in one-Plastic welding+Stapling+ Ironing surface+Heating cut

UNDER PATENT LICENSE NO.
201120442887.1
201110354419.3



CODE:19272

•MULTI-FUNCTIONAL WELDER FOR CAR BUMPER & MOTORCYCLE PLASTIC SHELL

DIGITAL HYBRID PLASTIC WELDER



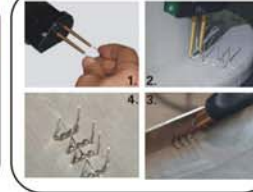
CODE:19272A-C

PLASTIC WELDING



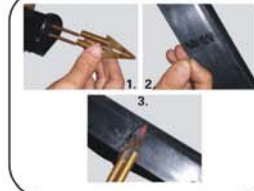
Feeding & welding the crack,fill the hole.

STAPLING



Veriatly different type kinds of staples,easy for seaming,sewing toward all kinds of crack & cleavage.

IRONING SURFACE



Heating/melting/ironing the surface,to stength the durability and outlooking.

HEATING CUT



Good for any plastic tape,thread cutting, avoid splitted problem.



Watch & Download the video on:
www.bosjob.com



Packing box (suitable for 19272/19272A-C)
CODE:SE091011
SIZE:430 x 230 x 200(mm)



Packing box(suitable for 19272A/19272A-C)
CODE:SE092000



MIG



MMA



CAR REPAIR



TIG



PLASMA



WATER COOLER



ACCESSORIES



MIG



MMA



CAR REPAIR



TIG



PLASMA



WATER COOLER



ACCESSORIES



CAR REPAIR

CD 800 CODE:1116-2
CD1200 CODE:1116-10
 (CD stud only)



STUD TORCH FOR CORNER ALUMINUM CAR BODY(OPTION) QM072110

STUD TORCH FOR ALUMINUM CAR BODY (STANDARD) QM072001

CD SPOT 800I CODE:1116-3
 (CD stud+CD spot) 110V available



JAPANESE TYPE SPOT TORCH FOR MILD STEEL SPOT (STANDARD) QM061010

STUD TORCH FOR ALUMINUM CAR BODY (STANDARD) QM072001

EURO TYPE SPOT TORCH FOR MILD STEEL SPOT (OPTIONAL) QM061016

CD SPOT 800II CODE:1116D
 (CD stud+resistant spot)



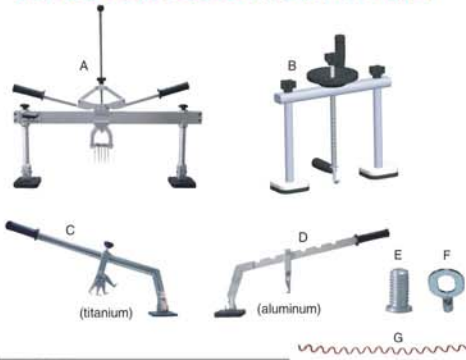
JAPANESE TYPE SPOT TORCH FOR MILD STEEL SPOT (STANDARD) QM061010

STUD TORCH FOR ALUMINUM CAR BODY (STANDARD) QM072001

EURO TYPE SPOT TORCH FOR MILD STEEL SPOT (OPTIONAL) QM061016

- quick discharge for AL stud welding
- slow discharge for steel stud welding

COMPLETE ACCESSORIES(OPTIONAL)



CODE	DESCRIPTION
A QM061110	Crossbar puller
B QM061115	Adjustable crossbar puller
C QM061090	Lifting arm (titanium)
D QM061100	Lifting arm(aluminum)
E QM061101	Aluminum screw M4 x 15
F FA055000	Puller washer M4
G QM061041	Wiggle wire(copper color)
QM061040	Wiggle wire(steel color)



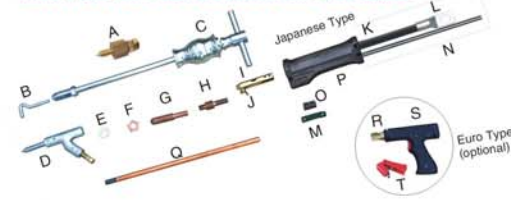
Technical Data

CODE#	1116-2	1116-10	1116-3	1116D
Model	CD 800	CD 1200	CD SPOT 800I	CD SPOT 800II
	110/220/380V	380V	110/220/380V	220/380V
	90000UF	120000UF	90000UF	90000UF
	Micro-adj	Micro-adj	Micro-adj	Micro-adj
	-	-	3000A	3000A
	28.5kg	32kg	40kg	42kg
	465 x 257 x 356	505 x 257 x 356		
P.S.	CD stud welding	CD stud welding	CD stud welding+CD spot welding come with spot torch	CD stud welding+resistant spot welding come with spot torch

CAR BODY SHOP LINE

Good quality and good price comes from good experience!

SPOT #3888 (CODE:11112-B STANDARD TYPE)
SPOT #3888A (CODE:11142-A AUTO TYPE)
 Auto type with welding current output/stop automatically when the electrode touches the metal base



SPOT TORCH

No	CODE	DESCRIPTION	No	CODE	DESCRIPTION
A	JA055010	earth	K	XC055007	output cable
B	QM055001-1	hook	L	JD073002	terminal SC95-10
C	QM055001	Hook puller side hammer	M	QJ073000-E	spacer for SPOT handle switch
D	QM055003	pure copper quick puller	N	XD055000	control cable
E	EJ055001	washer	O	KD073000	micro-switch
F	EJ055000	washer	P	QJ055073-E	handle
G	EG055001	round electrode	Q	SR055000	carbon rod
H	EG055000	electrode	R	JG072010	SPOT brass socket Euro type
I	JG073000	SPOT brass socket	S	QJ055073-2E	handle
J	FC055052	M8 screw	T	QJ055008	switch

Technical Data

CODE#	1121-A	1121-A1	11112-A	11112-B	11142-A	1112
Model	SPOT 2888	SPOT 2888A	SPOT 3555	SPOT 3888	AUTO SPOT 3888	SPOT 5200
	220V ± 10% 50/60Hz					
	10KVA	12KVA	11KVA	12KVA	12KVA	12KVA
	-	Micro-adj	Micro-adj	Micro-adj	Micro-adj	Micro-adj
	2100A	3000A	2400A	3000A		
	2100A 5%	3000A 5%	2400A 5%	3000A 5%		
	21kg	21kg	23kg	25kg	25kg	28kg
	300 x 194 x 182	345 x 205 x 235		345 x 230 x 275 / 287 x 250 x 700		
P.S.	optional 400V version					

CAR REPAIR

SPOT 2888 (Welding time adjustable) CODE:1121-A
SPOT 2888A (Welding time & current adjustable) CODE:1121-A1



2013 NEW

- Easy operation.
- Small size+big power.
- Best price & quality ratio.
- EMI anti-interference.

SPOT 3555 CODE:11112-A
SPOT 3888 CODE:11112-B
AUTO SPOT 3888A CODE:11142-A



torley(optional) CODE:1970

- Easy carry & transport.
- Long time /short time /manual mode welding.

SPOT 5200

- Moveable & easy transport.
- Long time /short time / manual mode welding.





CAR REPAIR

DIGITAL SPOT 4888 CODE:1118-A-01
DIGITAL SPOT 4889 CODE:1118-B-01



- EMI anti-interference + Auto mode short protection



TROLLEY CODE:1978
 size: 680 x 410 x 600

- Fitted trolley (optional)
 Exquisite and durable
 Stable and big space



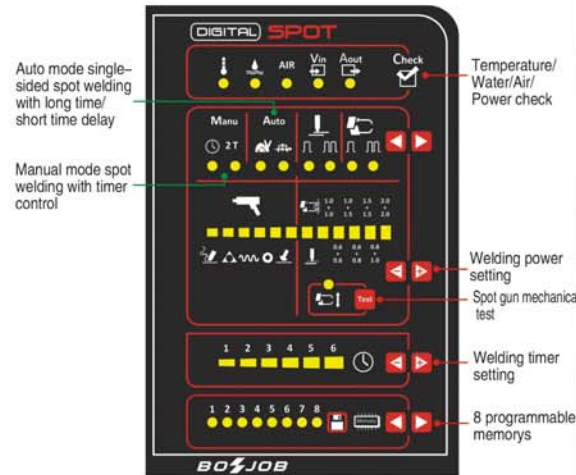
- **New CPU control**
 three functions digital control:
 manual/auto/stitch spot welding
- **3000A UP**
 small size big power
- **Protection upgraded**
 - 1.strengthen anti-interference EMI
 - 2.transformer overheat protection
 - 3.auto mode short protection
- **Good material copper transformer**

Complete accessories



Watch & Download the video on:
www.bosjob.com

NEW DESIGN DIGITAL CONTROL SYSTEM



- Auto mode single-sided spot welding with long time/short time delay
- Manual mode spot welding with timer control
- Temperature/Water/Air/Power check
- Welding power setting
- Spot gun mechanical test
- Welding timer setting
- 8 programmable memories

DIGITAL SPOT 5888/6888

- New CPU digital control system with 8 settable memory datas.
- Auto / Manual / SinglePluse / Double Pluse welding.
- EMI anti-interference / Auto mode short protection /Overheat protection.
- Water flow protection / High & Low voltage protection.



Technical Data

CODE#	MODEL	VOLTAGE	INSTALLED POWER	ELECTRONIC ADJUSTMENT	MAX CURRENT	DUTY CYCLE AT	WEIGHT	DIMENSION (mm)	REMARKS
1120	DIGITAL SPOT 5888	380V 50/60Hz	32KVA	Digital-adj	5800A	5800A 5%	49kg	610 x 252 x 456	With pneumatic spot gun/mechanical self-test function
1119	DIGITAL SPOT 6888	380V 50/60Hz	40KVA	Digital-adj	7000A	7000A 5%	65kg	610 x 252 x 456	
1721-B	CUT40 NH	230V 50/60Hz	6KVA	Micro-adj	40A	40A 60% 30A 100%	10kg	460 x 285 x 280	-

CAR REPAIR

DIGITAL SPOT 5888 CODE:1120
DIGITAL SPOT 6888 CODE:1119



- trolley(optional)
 CODE:19711

CUT 40 NH(NO HF) CODE:1721-B

air plasma cutter



- PORTABLE.single phase 220V,w/pilot
- No HF,No EMI,No damage CPU,good for car body cutting



TIG WELDER

TIG+MMA 200 CODE:1724



•110V / 220V change automatically(optional)

DIGITAL TIG 300PP CODE:1703-2



•New design digital control system

TIG 300P CODE:1714

TIG 400P CODE:1704

IGBT MODULE
INVERTER TYPE



TIG 500P CODE:1706

IGBT MODULE
INVERTER TYPE



DC TIG WELDER

- Advanced technology
- Super-performance
- Full functions
- Good quality/price

PERFECT COMBINATION



TIG 300P
CODE 1714

trolley+water cooler
CODE 19710

- P.W.M. controlled,three and single phase,IGBT module inverter welding machine in DC with HFstrike Stepless adjustable ignition arc control
- Water fault,over voltage, over current, over heat,under voltage protection
- Full functions, 2/4 Step, repeat, pulse, up/down slope,gas pre/after flow, remote control, (option)
- Good ignition,soft and steady arc,less EMI.

Technical Data

CODE#	* 1724	1703-2	1714	1704	1706
Model	TIG+MMA200	DIGITAL TIG 300PP	TIG300P	TIG400P	TIG500P
Phase	110V/220V 1PH 50/60Hz	220V 1PH/3PH 50/60Hz	220V 1PH/3PH 50/60Hz	220V 1PH/3PH 50/60Hz	380V 50/60Hz
P ₁	6.6KVA	10KVA	11KVA	15KVA	18KVA
Device	MOSFET	IGBT MODULE	IGBT MODULE	IGBT MODULE	IGBT MODULE
Micro-adj	Micro-adj	Digital-adj	Micro-adj	Micro-adj	Micro-adj
I ₂	5-200A	5-300A	5-300A	5-400A	5-500A
DUTY CYCLE I ₂ %	200A 60% 155A 100%	300A 40% 220A 100%	300A 40% 220A 100%	400A 60% 290A 100%	500A 60% 380A 100%
kg	11kg	30kg	30kg	44kg	50kg
↑ (mm)	335x150x295	505x257x356	490x300x625	550x300x625	640x320x640

* can be need for 110V or 220V ,voltage change automatically



AC/DC TIG WELDER

- Advanced technology
- Super-performance
- Full functions
- Good quality/price

Technical Data

CODE#	1702	1896-1	1714-3	1705	1718
Model	TIG200P AC/DC	SCR TIG315 AC/DC	TIG300P AC/DC	TIG400P AC/DC	TIG500P AC/DC
Phase	220V/380 1PH/3PH 50/60Hz	220V/380 1PH 50/60Hz	220V/380 1PH/3PH 50/60Hz	220V/380 3PH 50/60Hz	220V/380 3PH 50/60Hz
P ₁	6.6KVA	25.8KVA	12KVA	16KVA	20KVA
Device	IGBT MODULE	SCR	IGBT MODULE	IGBT MODULE	IGBT MODULE
Micro-adj	Micro-adj	Micro-adj	Micro-adj	Micro-adj	Micro-adj
I ₂	5-200A	5-315A	5-300A	5-400A	5-500A
DUTY CYCLE I ₂ %	200A 50% 150A 100%	300A 40% 245A 60% 190A 100%	300A 40% 220A 100%	400A 60% 290A 100%	500A 60% 380A 100%
kg	25kg	155kg	41kg	52kg	62kg
↑ (mm)	505x257x356	660x440x745	550x300x625	550x300x625	640x320x640
Start/ Crater current	5-200A	5-315A	5-300A	5-400A	5-500A
Base/Pulse current	5-200A	5-315A	5-300A	5-400A	5-500A
Gas after flow	2-25S	5-25S	5-25S	5-25S	5-25S
Up slope/ Down slope	0.5-2.5S	0.5-2.5S	0.5-2.5S	0.5-2.5S	0.5-2.5S
Pulse frequency	10-500Hz	10-500Hz	10-500Hz	10-500Hz	10-500Hz
TIG mode	DC TIG, AC TIG, MIX TIG	DC TIG, AC TIG	DC TIG, AC TIG, MIX TIG		

TIG WELDER

TIG 200P AC/DC CODE:1702

IGBT MODULE
INVERTER TYPE



SCR TIG 315 AC/DC CODE:1896-1



TIG 300P AC/DC CODE:1714-3

TIG 400P AC/DC CODE:1705

IGBT MODULE
INVERTER TYPE



TIG 500P AC/DC CODE:1718

IGBT MODULE
INVERTER TYPE





AIR PLASMA CUTTER - INVERTER TYPE

CUT40 HF CODE:1721-A
CUT40 NH CODE:1721-B

MOSFET

- HF:HF ignition, with pilot arc
- NH:no HF ignition, with pilot arc



PD60 CODE:1781-A
PD60 NH CODE:1781-C

IGBT Module

- HF:HF ignition, with pilot arc
- NH:no HF ignition, with pilot arc



torch connector,
CODE:QL082051

machine connector
CODE:QL082050

Euro-quick connector
(option)

PD80 CODE:1780-A
PD80 NH CODE:1780-C

IGBT Module

- HF:HF ignition, with pilot arc
- NH:no HF ignition, with pilot arc



- PD60,PD80 both for single and three-phase, portable, fan cool, IGBT Module inverter. With HF striking of the pilot arc.
- Allows a rapid distortion proof cutting of any conductive material.
- Possibility to cut on grids with automatic restart of pilot arc.
- Arc fault, thermostatic, over voltage under voltage, over current protection.
- NH:No high frequency ignition good for CNC cutting machine due to no EMI.



Technical Data *380V AVAILABLE

CODE#	1721-A	1721-B	1781-A	1781-C	1780-A	1780-C
Model	CUT40 HF	CUT40 NH	PD60	PD60NH	PD80	PD80NH
1-	230V 50/60Hz	230V 50/60Hz	-	-	* 230V 50/60Hz	* 230V 50/60Hz
3-	-	-	* 230V 50/60Hz	* 230V 50/60Hz	-	-
P1	6KVA	6KVA	10KVA	10KVA	14KVA	14KVA
Devices	MOSFET	MOSFET	IGBT MODULE	IGBT MODULE	IGBT MODULE	IGBT MODULE
Micro-adj	Micro-adj	Micro-adj	Micro-adj	Micro-adj	Micro-adj	Micro-adj
I ₂	17-40A	17-40A	30-60A	30-60A	35-80A	35-80A
DUTY CYCLE I ₂ %	40A 60% 30A 100%	40A 60% 30A 100%	60A 70% 45A 100%	60A 70% 45A 100%	80A 70% 60A 100%	80A 70% 60A 100%
Maximum cutting thickness	8mm	8mm	18mm	18mm	25mm	25mm
kg	13kg	10kg	24kg	24kg	26kg	26kg
(mm)	460 x 285 x 280		465 x 257 x 356		505 x 257 x 356	
Gas protection	option	option	option	option	option	option
Ignition	high frequency	no high frequency ignition	high frequency	no high frequency ignition	high frequency	no high frequency ignition

These transformer type air plasma cutters are very reliable, long life, even if the main supply is abnormal still works well. Good to cut on grids with automatic restart of pilot arc

Compatible with Euro or Japanese type torch



- 1.better cutting
- 2.even high cutting current, can be torching and cutting the metal directly

Technical Data

CODE#	1540	1555	15802
Model	P40	P55	P80
3-	230V/400V 50/60Hz	230/400V 50/60Hz	230/400V 50/60Hz
P1	6KVA	15KVA	22KVA
Step	1 Step	1 Step	2 Steps
I ₂ MAX	40A	50A	40A/80A
DUTY CYCLE I ₂ %	40A 40%	50A 40%	85A 60% 40A 100%
Cutting thickness	8mm	15mm	25mm
kg	33kg	55kg	101kg
(mm)	415x380x770	415x380x770	480x470x820

AIR PLASMA CUTTER - TRADITIONAL



P40 CODE:1540

3 phase
HF ignition
pilot arc
air pressure
protection

3Φ



P55 CODE:1555

3 phase
HF ignition
pilot arc
air pressure
protection

3Φ



torch connector,
CODE:QL082051

machine connector
CODE:QL082050

Euro-quick connector
(option)

P80 CODE:15802

3 phase
HF ignition
pilot arc
air pressure
protection

3Φ





WATER RECIRCULATOR

WRA-300S CODE:19012D
WRA-300S2 CODE:19013D



Patent dented cooling pipe

PATENT NO.200520054195.4



Standard



Optional

WRC-300A CODE:1901D-11
WRC-300B CODE:1901D



New version anti-leakage connector(optional)

WRC-300V CODE:1901V



FEATURES

- NO PRIMING REQUIRED (PROLONG THE LIFE OF WATER COOLING TORCH AND TUNGSTEN ELECTRODE)
- QUICK FILL IN & DRAIN OUT
- SIMPLE MAINTENANCE
- VISIBLE WATER TANK
- φ200mm FAN FOR THE BIG RADIATOR
- EASY OPERATION
- EXCELLENT DESIGN FOR VENTILATION
- COMPACT & PORTABLE
- HIGH HEAT EXCHANGER
- IDEAL FOR MIG, TIG, PLASMA, SPOT, ETC. WELDING EQUIPMENT

MATERIAL

- PUMP BODY /IMPELLER: BRASS OR STAINLESS (CORROSION FREE AND PROLONG THE LIFE)
- SHAFT: STAINLESS STEEL INOX
- MECHANICAL SEAL: GRAPHITE-CERAMIC-EPDM
- MOTOR: CE, CLASS F INSULATION
- RADIATOR: High efficiency, new patent design (option)

PERFECT COMBINATION



TIG 300P
CODE 1714

TROLLEY
CODE 1972

WATER COOLER
CODE 1901

Technical Data

* 110V/380V AVAILABLE

CODE#	19012D	19013D	1901D-11	1901D	1901V
MODEL	WRA-300S	WRA-300S2	WRC-300A	WRC-300B	WRC-300V
*	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz
COOLING CAPACITY	1.5KW (L/Min)	1.5KW (L/Min)	1.6KW (L/Min)	1.7KW (L/Min)	1.4KW (L/Min)
MOTOR	260W	35W	260W	260W	260W
MAX PRESSURE	0.3MPA /60HZ	0.15MPA /60HZ	0.3MPA /60HZ	0.3MPA /60HZ	0.3MPA /60HZ
TANK	9L	9L	9L	9L	9L
FLOW RATE	8.5L/min. 6mH	6L/min.6mH	8.5L/min. 6mH	8.5L/min. 6mH	8.5L/min. 6mH
OPERATION	-20°C-60°C	-20°C-60°C	-20°C-60°C	-20°C-60°C	-20°C-60°C
	12.5kg	11.5kg	14kg	15kg	12kg
	450x250x355	450x250x355	450x250x355	450x250x355	300x240x455
RADIATOR	AL	AL	2R CU 24X29CM	3R CU 24X29CM	3R CU 18X18CM
PUMP	Stainless steel	plastic	Stainless steel	Stainless steel	Stainless steel

4 patents

- **Patent 1**
Dented cooling pipe
Cooling area & Flow disturbance up

- **Patent 2**
New Water Tank
Outside refill
Outside release

- **Patent 3**
Anti-leakage Connector



- **Patent 4**
Visible flow wheel



PERFECT COMBINATION



TIG 300P AC/DC
CODE 1714-2

TROLLEY
CODE 1972

WATER COOLER
CODE 1903

Easy replace in trolley

Technical Data

* 110V/380V AVAILABLE

CODE#	19083	1908	19082	1909	1910
MODEL	WR-301A	WR-301C	WR-301CH	WR-301CL	WR-401CL
*	230V 50/60Hz	230V 50/60Hz	230V 50/60Hz	230V 50/60Hz	230V 50/60Hz
COOLING CAPACITY	1.5KW (L/Min)	1.6KW (L/Min)	1.7KW (L/Min)	1.5KW (L/Min)	1.7KW (L/Min)
MOTOR	260W	260W	260W	260W	260W
MAX PRESSURE	0.3MPA /60HZ	0.3MPA /60HZ	0.3MPA /60HZ	0.3MPA /60HZ	0.3MPA /60HZ
TANK	6.5L	6.5L	6.5L	6.5L	18L
FLOW RATE	8.5L/min. 6mH	8.5L/min.6mH	8.5L/min. 6mH	8.5L/min. 6mH	8.5L/min. 6mH
OPERATION	-20°C-60°C	-20°C-60°C	-20°C-60°C	-20°C-60°C	-20°C-60°C
	14kg	14kg	14.2kg	15kg	16kg
	390 x 250 x 485			690 x 330 x 275/555 x 250 x 392	
RADIATOR	AL	2R CU 24X29CM	3R CU 24X29CM	3R CU 30X18CM	3R CU

WATER RECIRCULATOR

WR-301A CODE:19083
WR-301C CODE:1908
WR-301CH CODE:19082



Outside refill

Outside release



WR-301CL CODE:1909



WR-401CL CODE:1910



Outside refill

18L Big Tank!

Outside release





WATER RECIRCULATOR

WRC-500A2 CODE:19042
WRC-600A2 CODE:1907



TOP TRAY SIZE
690(L)x386(W)mm
Fan
Φ:200 / Φ:300



Big radiator for heat consumption



CYLINDER TRAY
CODE:EW081001



TIES
CODE:ZD081000
ADJUSTABLE
MAX:160cm,MIN:90cm



WRC-60L CODE:1912

Big Tank!
60L/min



Φ 16mm big cooling pipe



PATENT ANTI-LEAKAGE
CONNECTOR

FEATURES

- NO PRIMING REQUIRED (PROLONG THE LIFE OF WATER COOLING TORCH AND TUNGSTEN ELECTRODE)
- QUICK FILL IN & DRAIN OUT
- SIMPLE MAINTENANCE
- VISIBLE WATER TANK
- >200mm FAN FOR THE BIG RADIATOR
- EASY OPERATION
- EXCELLENT DESIGN FOR VENTILATION
- COMPACT & PORTABLE
- HIGH HEAT EXCHANGER
- IDEAL FOR MIG, TIG, PLASMA, SPOT, ETC. WELDING EQUIPMENT

MATERIAL

- PUMP BODY, IMPELLER: BRASS OR STAINLESS (CORROSION FREE AND PROLONG THE LIFE)
- SHAFT: STAINLESS STEEL INOX
- MECHANICAL SEAL: GRAPHITE-CERAMIC-EPDM
- MOTOR: CE, CLASS F INSULATION
- RADIATOR: High efficiency, new patent design (option)

PERFECT COMBINATION



TIG 400P AC/DC
CODE:1705

WATER COOLER
CODE:19042

Easy replace in trolley

Technical Data

* 110V/380V AVAILABLE

CODE#	19042	1907	1912
MODEL	WRC-500A2	WRC-600A2	WRC-60L
*	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz
COOLING CAPACITY	2.9KW (L/Min)	4.6KW (L/Min)	3.6KW (L/Min)
MOTOR	260W	260W	370W
MAX PRESSURE	0.3MPA /60HZ	0.3MPA /60HZ	0.3MPA /60HZ
TANK	26L	26L	26L
FLOW RATE	8.5L/min. 6mH	8.5L/min. 6mH	60L/min. 6mH
OPERATION	-20℃~60℃	-20℃~60℃	-20℃~60℃
	32kg	35kg	37.5kg
	665x385x650	665x385x650	820x400x650
RADIATOR	2R 36X40CM FAN Φ 300mm	4R 36X40CM FAN Φ 300mm	2R 36X40CM FAN Φ 300mm
PUMP	Stainless steel	Stainless steel	Stainless steel

WELDER/GAS CYLINDER/TORCH/WATER COOLER ALL-IN-ONE

STANDARD ACCESSORIES

1. Patent dented cooling pipe (optional)
2. Power cable 0.75mm² × 3C (optional)
3. Cable dimension 6mm² × 4C × 3M
4. Stainless motor pump water cooler
5. Belt × 2PCS(capacity 1000KG)
6. 10" heavy duty needle bearing wheels × 2PCS



MANUAL WATER PROOF CONNECTOR(OPTIONAL)



EURO TYPE QUICK CONNECTOR(OPTIONAL)



BELT



MANUAL WATER PROOF PLASTIC CONNECTOR(STANDARD)



VISIBLE FLOW WHEEL(OPTIONAL)



Technical Data

CODE#	19710-ABA	19710-AAA	19710-ACA
Model	HYBRID TROLLY		
	230V ± 10% 50/60Hz (110V/380V optional)		
COOLING CAPACITY	1.5KW (L/Min)	1.6KW (L/Min)	1.7KW (L/Min)
MOTOR	260W	260W	260W
MAX PRESSURE	0.3MPA/60HZ	0.3MPA/60HZ	0.3MPA/60HZ
TANK	6.5L	6.5L	6.5L
FLOW RATE	8.5L/min. 6mH	8.5L/min. 6mH	8.5L/min. 6mH
OPERATION	-20℃~60℃	-20℃~60℃	-20℃~60℃
	39kg	39kg	39kg
	770x700x1100 (actual dimension) 840x580x400 (packing dimension)		
Radiator	Dented alu radiator	2 row copper radiator	3 row copper radiator

HYBRID TROLLY

HYBRID TROLLY
CODE:19710-ABA
19710-AAA
19710-ACA



Tray area(normal):
580 × 410mm
Tray area(Max spread):
770 × 410mm
welder allowable height
(with tool tray):50-550mm
welder allowable height
(without tool tray):590mm

convenient transportation
10"needle bearing wheel

- 3PH × 380V × 40A safety water proof socket (optional)
- cylinder carrytray-flat floor design easy for replacement
- tools tray & fixing welder
- convenient transportation



Patent dented cooling pipe (optional)





HOSE PRESS



9X0.5 (inner diameter X thickness)
Brass or Aluminum Sheath



HOSE PRESS
CODE:1920

PNEUMATIC HOSE PRESS
CODE:1921

LABORS & COSTS SAVED

Triple times cost saved for hose clamp.
10th times labors saved.
Manual operation, robust machinery

HIGH QUALITY

Pressing & join by 6-jaw together.
Good looking appearance.

APPLICATION

Pneumatic,electric mechanical.
Fluid,all kinds of hose & cable
connection,repairing works.

CODE	1920	1921
Model	HOSE PRESS	PNEUMATIC HOSE PRESS
Size of Inner Diameter	Φ9mm-Φ28mm	Φ9mm-Φ28mm
Stroke Device	2 Stage Stroke Device	2 Stage Stroke Device
Weight	18kg	45kg
Dimension(mm)	350X120X600	490X410X630
Pressure Range	-	2.5-3kg/cm ²

WATER COOLER (WITH COMPRESSOR)



WCC-35BX(G) CODE:18331
WCC-708X(G) CODE:18331-1

Easy set up.Easy maintenance.No need for cooling tower.
Efficient prevents heat exchanger carbon and dirt accumulation.
Ensure stable cool working liquid temperature.
Electronic digital temperature control of ±1°C.

Technical Date

CODE	18331	18331-1
MODEL	WCC-35BX(G)	WCC-708X(G)
COOLING CAPACITY (BTU/HR)	12000	24000
COOLING CAPACITY (KCAL/HR)	3000	6000
POWER SOURCE(V)	1PH 220V/50Hz/60Hz	
TOTAL OVERBURDENING CURRENT(A)	9.2	15.2
WATER PUMP HORSEPOWER(HP)	0.5	1
WATER PUMP DISCHARGE RATE(L/min)	35	60
WATER TANK(liter)	20	40
INLET AND OUTLET PIPE-DIAMETER(inch)	3/4" × 3/4"	1" × 1"
COMPRESSOR HORSEPOWER(HP)	1.5	3
COOLING MEDIUM (gas)	22	22
DIMENSION(DxWxH)	504 × 624 × 905(mm)	526 × 715 × 955(mm)
WEIGH(kg)	95	115

EURO & JAPANESE TYPE OF TORCH & ACCESSORIES FOR AIR PLASMA CUTTER

P70 Italian type



- QC055012-7 P70 6M TORCH(quick connector)
- QC055012-8 P70 8M TORCH(quick connector)

CODE	
A1	QL072021 P70 torch head,hand grip& trigger
B1	QL063006 P70 nozzle holder
C1	QL055011 P70 tip nozzle Φ1.0
	QL055011-1 P70 tip nozzle Φ1.2
	QL055012 P70 long tip nozzle Φ1.0
	QL055012-1 Long tip nozzle Φ1.2
D1	QL055001-2 P70 diffuser
E1	QL055009 P70 electrode
	QL055010 P70 long electrode
I	QL074008 G1/4-14mm screw connector(optional)
J	JG071008 socket for control Φ2.5X4 20A
K	JC073007 gas-electric integrated quick plug CK-25
L	QL082051 Euro type central connector(optional)

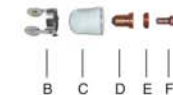
PT 40(NO HF) Italian type



- QC072090 PT40 5M TORCH(quick connector)

CODE	
A	QL073005-1 PT40 torch head
B	QL073004 PT40 nozzle holder
C	QL073024 PT40 tip>Contact Cutting 0.65-10-20A secondary
	QL073021 PT40 tip>Contact Cutting 0.8-20-30A secondary
	QL073026 PT40 tip>Contact Cutting 0.9-30-40A secondary
	QL073025 PT40 Extended tip>Contact Cutting 0.65-10-20A secondary
	QL073023 PT40 Extended tip>Contact Cutting 0.9-30-40A secondary
D	QL073013 PT40 gas distributor
E	QL073025 PT40 electrode secondary
	QL073022 PT40 Extended Electrode, secondary
F	QL073005-2 P40 torch handle and trigger
I	QL074008 G1/4-14mm screw connector(optional)
J	JG071008 socket for control Φ2.5X4 20A
K	JC073007 gas-electric integrated quick plug CK-25
L	QL082051 Euro type central connector(optional)

PT80 Italian type



- QC072120 PT80 6M TORCH

CODE	
A	QL072005 PT80 TORCH HEAD
B	QL082900 PT80 Double Pointed Spacer
C	QL083012 PT80 retaining cap
D	QL083020 PT80 Tip,cutting Φ1.040-50A back striking
	QL083021 PT80 Tip,cutting Φ1.150-60A back striking
	QL083022 PT80 Tip,cutting Φ1.260-70A back striking
	QL083023 PT80 Tip,cutting Φ1.370-80A back striking
	QL083030 PT80 contact tip,cutting Φ1.040-50A back striking
	QL083031 PT80 contact tip,cutting Φ1.150-60A back striking
	QL083032 PT80 contact tip,cutting Φ1.260-70A back striking
	QL083033 PT80 contact tip,cutting Φ1.370-80A back striking
E	QL083008 PT80 Swirl ring
F	QL083010 PT80 electrode,back striking

PTM80 Italian type



- QC072110 PTM-80 180° Machine Torch,6M Leads,Coaxial Cable,without HF

CODE	
A	QL083000 PTM80 TORCH HEAD WITH O-RING AND COOLING TUBE
B	QL083012 PTM80 retaining cap
C	QL083020 PTM80 Tip,cutting Φ1.040-50A back striking
	QL083021 PTM80 Tip,cutting Φ1.150-60A back striking
	QL083022 PTM80 Tip,cutting Φ1.260-70A back striking
	QL083023 PTM80 Tip,cutting Φ1.370-80A back striking
	QL083030 PTM80 contact tip,cutting Φ1.040-50A back striking
	QL083031 PTM80 contact tip,cutting Φ1.150-60A back striking
	QL083032 PTM80 contact tip,cutting Φ1.260-70A back striking
	QL083033 PTM80 contact tip,cutting Φ1.370-80A back striking
D	QL083008 PTM80 Swirl ring
E	QL083010 PTM80 electrode,back striking



EURO & JAPANESE TYPE OF TORCH & ACCESSORIES FOR AIR PLASMA CUTTER

P80 Japanese type
QL055039

with pilot arc and HF 80A 60%

CODE	DESCRIPTION
A	QL055036-4 P80 handle trigger
B	QL055036-3 P80 torch handle
C	QL055039-1 P80 torch head
D	QL055034 P80 electrode
E	QL055037 P80 1.3φ tip nozzle
F	QL055038-1 P80 1.5φ tip nozzle
G	QL055035 P80 nozzle holder
H	JK073000 terminal 431-10B
I	QL064008 G1/4-14mm screw connector
J	JG055005 2P socket

■ QC064200 P80 5M TORCH
■ QC064210 P80 8M TORCH

HP100 High quality cutting

100A 60%

CODE	DESCRIPTION
A	QL092100 HP100 TORCH HEAD
B	QL092110 HP100 SPACER
C	QL092120 HP100 NOZZLE HOLDER
D	QL092130 HP100 NOZZLE
E	QL092140 HP100 ELECTRODE

■ QC064150 HP100 5M TORCH

TIG TORCH

AR18 (WATER COOLING)

300A/60%

■ QB055012 AR18 WATER COOLING TORCH COMPLETE SET 8M

CODE	DESCRIPTION
A	QK055009 BACK CAP
B	KD055001 MICRO-SWITCH
C	QK055012 AR-18 TORCH HEAD
D	QK055013 AR-18 HAND GRIP
E	QK055001 COLLET Φ1.6
F	QK055003 COLLET Φ2.4
G	QK055005 COLLET Φ3.2
H	QK055025 #6 ALUMINA CLIP
I	JK073051 WHITE SCREW NUT(OPTIONAL)
J	JK073052 WHITE PLUG(OPTIONAL)
K	QL074002 TORCH CONNECTER WITH M14 NUT
L	JK073061-1 BLUE SCREW NUT(OPTIONAL)
M	JK073052-1 BLUE PLUG(OPTIONAL)
N	JG055005 2P SOCKET
O	QL074000 WATER COOLER CONNECTER

AR26

200A/60%

■ QB055026 AR26 TORCH COMPLETE SET 8M

CODE	DESCRIPTION
A	QK055009 BACK CAP
B	KD055001 MICRO-SWITCH
C	QK055016 AR-26 HAND GRIP
D	QK055014 AR-26 TORCH HEAD
E	QK055003 COLLET Φ2.4
F	QK055004 COLLET Φ2.4
G	QK055025 #6 ALUMINA CLIP
H	JK055010 TERMINAL
I	QK055026 TORCH CONNECTER WITH M14 NUT
J	JK073051 WHITE SCREW NUT(OPTIONAL)
K	JK073052 WHITE PLUG(OPTIONAL)
L	JG065002 2P SOCKET

JAPANESE TYPE OF TORCH & ACCESSORIES FOR MIG/MAG WELDER

CS18

200A/60%

■ QA055031 CS-18 Japan type complete set torch 3m with Euro connector
■ QA055032 CS-18 Japan type complete set torch 3m with PANASONIC connector
■ QA055033 CS-18 Japan type complete set torch 4m with Euro connector

CODE	DESCRIPTION
A	QJ055045 CS-18 - 51 SWITCH
B	QJ055046 CS-18 HANDLE SET
C	QJ055037 CS-18 SWAN NECK
D	QJ055047 0.8TIP 45mm
E	QJ055048 0.8TIP 42mm
F	QJ055049 0.9TIP 45mm
G	QJ055050 0.9TIP 42mm
H	QJ055051 0.9TIP 42mm CUCRZR
I	QJ055039 CS-18 NOZZLE
J	QJ071600 Liner inside diameter 1.5 outside diameter 4.5

CS35

350A/60%

■ QA055038 CS-35 COMPLETE SET TORCH 3M
■ QA055039 CS-35 COMPLETE SET TORCH 4M

CODE	DESCRIPTION
A	QJ055045 CS-18 - 51 SWITCH
B	QJ055061 CS-25 - 51 HANDLE SET
C	QJ055063 CS-35 SWAN NECK
D	QJ055062 CS-35 TIP HOLDER
E	QJ055065 CS-35 INSULATOR
F	QJ055066 CS-35 DIFFUSER
G	QJ055047 0.8TIP 45mm
H	QJ055048 0.8TIP 42mm
I	QJ055049 0.9TIP 45mm
J	QJ055050 0.9TIP 42mm
K	QJ055051 0.9TIP 42mm CUCRZR
L	QJ055052 1.0TIP 45mm
M	QJ055053 1.0TIP 42mm
N	QJ055054 1.2TIP 45mm
O	QJ055055 1.2TIP 42mm
P	QJ055064 CS-35 NOZZLE
Q	QJ071633 Liner inside diameter 2.0 outside diameter 4.5

CS51

500A/60%

■ QA055043 CS-51 COMPLETE SET TORCH 3M
■ QA055044 CS-51 COMPLETE SET TORCH 4M

CODE	DESCRIPTION
A	QJ055045 CS-18 - 51 SWITCH
B	QJ055061 CS-25 - 51 HANDLE SET
C	QJ055068 CS-51 SWAN NECK
D	QJ055067 CS-51 TIP HOLDER
E	QJ055070 CS-51 INSULATOR
F	QJ055071 CS-51 DIFFUSER
G	QJ055049 0.9TIP 45mm
H	QJ055050 0.8TIP 42mm
I	QJ055051 0.9TIP 42mm CUCRZR
J	QJ055052 1.0TIP 45mm
K	QJ055053 1.0TIP 42mm
L	QJ055054 1.2TIP 45mm
M	QJ055055 1.2TIP 42mm
N	QJ055056 1.6TIP 45mm
O	QJ055057 1.6TIP 42mm
P	QJ055069 CS-51 NOZZLE
Q	QJ071650 Liner inside diameter 2.5 outside diameter 4.5

SPOOL ON GUN

■ QA06400 15AK spool gun complete set torch 6M (with wire speed control on torch)
■ QA064015 15AK spool gun complete set torch 12M (without wire speed control on torch)
■ QA064017 24KD spool gun complete set torch 6M
■ QA064017-1 24KD spool gun complete set torch 12M
■ QA06400-B 15AK spool gun complete set 6M (without wire speed control on torch)
■ QA064015-B 15AK spool gun complete set 12M (without wire speed control on torch)

CODE	DESCRIPTION
A	QJ074002 straight swan neck for spool gun
B	QJ074003 45° swan neck for spool gun
C	QJ055024 0.8TIP MB 25MM
D	QJ055025 0.8TIP MB 25MM H
E	QJ055027 0.9TIP MB 25MM
F	QJ055026 1.5AK NOZZLE



EURO BINZELL TYPE OF TORCH & ACCESSORIES FOR MIG/MAG WELDER

15AK

Dutycycle 180A/60%

GLOBAL PRODUCTS LIABILITY INSURANCE—PROTECT YOUR LIFE & PROPERTY



- QA055006 15AK COMPLETE SET TORCH 3M
- QA055007 15AK COMPLETE SET TORCH 4M

CODE	DESCRIPTION
A	QJ055008 14AK-36KD TRIGGER A TYPE (RED)
B	QJ071400 15/24-36KD HANDGRIP
C	QJ055005 15AK SWAN NECK
D	QJ055004 15AK GAS NOZZLE HOLDER-L
E	QJ055024-4 0.6TIP M6 25MM
	QJ055025 0.8TIP M6 25MM
	QJ055029 1.0TIP M6 25MM
F	QJ055006 15AK NOZZLE
G	QJ071601 Liner inside diameter 1.5 outside diameter 4.5

24KD

Dutycycle 250A/35%



- QA055013 24KD COMPLETE SET TORCH 3M
- QA055014 24KD COMPLETE SET TORCH 4M

CODE	DESCRIPTION
A	QJ055008 14AK-36KD TRIGGER A TYPE (RED)
B	QJ071400 15/24-36KD HANDGRIP
C	QJ055012 24KD SWAN NECK
D	QJ055014 24KD DIFFUSER
E	QJ055011 24KD TIP HOLDER M6
F	QJ055015 0.8TIP M6 28MM
	QJ055028 1.0TIP M6 28MM
	QJ055030 1.2TIP M6 28MM
G	QJ055013 24KD NOZZLE
H	QJ071633 Liner inside diameter 2.0 outside diameter 4.5

25AK

Dutycycle 230A/60%



- QA055016 25AK COMPLETE SET TORCH 3M
- QA055017 25AK COMPLETE SET TORCH 4M

CODE	DESCRIPTION
A	QJ055008 14AK-36KD TRIGGER A TYPE (RED)
B	QJ071400 15/24-36KD STANDARD HANDGRIP
C	QJ055017 SWAN NECK FOR 25AK
D	QJ055016 TIP HOLDER M8-M6 35MM FOR 25AK
E	QJ055015 0.8 CONTACT TIP ϕ 8*28L M6*8
	QJ055028 1.0 CONTACT TIP ϕ 8*28L M6*8
	QJ055030 1.2 CONTACT TIP ϕ 8*28L M6*8
	QJ063002 1.4 CONTACT TIP ϕ 8*28L M6*8
	QJ063004 1.6 CONTACT TIP ϕ 8*28L M6*8
F	QJ055018 25AK STANDARD NOZZLE ϕ 15MM/57L
	QJ055018-4 25AK Straight Nozzle
G	QJ071633 Liner inside diameter 2.0 outside diameter 4.5

36KD

Dutycycle 300A/60%



- QA055022 36KD COMPLETE SET TORCH 3M
- QA055024 36KD COMPLETE SET TORCH 4M

CODE	DESCRIPTION
A	QJ055008 14AK-36KD TRIGGER A TYPE (RED)
B	QJ071400 15/24-36KD HANDGRIP
C	QJ055020 36 KD SWAN NECK
D	QJ055022 36KD DIFFUSER
E	QJ055019 36KD M8 TIP HOLDER M8
F	QJ055093 0.8TIP M8 28mm
	QJ055094 1.0TIP M8 28mm
	QJ055095 1.2TIP M8 28mm
G	QJ055021 36KD NOZZLE
H	QJ071633 Liner inside diameter 2.0 outside diameter 4.5

WELDING EQUIPMENT & ACCESSORIES

GOOD QUALITY COME FROM GOOD MATERIAL: BRASS BODY OF THE REGULATOR



Please confirm screw specification for the cylinder connector, before order the regulator. We are not sure our standard regulator connector fit to all types cylinder.

wire feeder



wire feeder roller



CODE	Watt X Rollers	CODE	D1XD2XW
A	MC064000-1 10W/2R	A1	SG055006-7 25/7.5/7.5 rollers
B	MC055000-2-A 40W/2R	B1	SG055006 30/18/10 rollers
C	MC063000-A 65W/2R	C1	SG055016 30/22/10 rollers
D	MC063001-1-A 65W/2R	D1	SG055013 40/22/10 rollers
E	MC074005-A 100W/4R	E1	SG073011 35/25/10 rollers
F	MC062001-A 70W/4R	F1	SG073001 40/32/10 rollers

GAS-SAVING VALVE

BF082000



PATENT# ZL 2009 2 0302258.1



* Connector

- Standard: M12X1.0(mm) ϕ XPitch
- Optional:
 - 1. JC063003 1/4"
 - 2. JC063004 M14X1.5
 - 3. JC063005 3/8" BSP
 - 4. JC063007 9/16"
- Other size is available

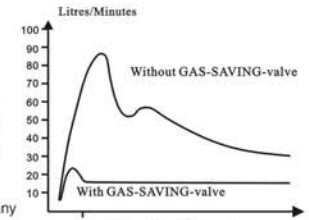
REGULATION:

In order to get the optimal gas quantity, it is necessary:
1) Regulate the gas reducer or the flowmeter at the peak 1)
2) Turn knob clockwise 2) to more gas, or unscrew it for reducing the gas.

CLOCKWISE FOR MORE GAS COUNTER CLOCKWISE FOR LESS GAS

The valve allows a gas saving: CO₂-MIXTURE-ARGON
Varying from 30 to 50%, according to kind of job. The valve can be directly connected to every pressure reducer or regulator (one or two gauges) and to centralized systems available on the market.

The main saving is obtained by making intermittent welding operations, maintenance and repairs service. In fact upon each start, the exceeding pressure inside the pipe causes a gas wave and consequently an excessive gas consumption, whereas the valve allows an even gas flow amply sufficient and without any wastes. Laboratory tests, and other tests directly carried out by us in many factories, prove that a real gas saving up to the 50% can be realized.





ALL KINDS OF TORLEY WE CAN MAKE DIFFERENT TYPE UPON YOUR REQUEST



Top shelf size:
540(L) × 278(W)mm



CODE:1970
SIZE: 575(L) × 455(W) × 780(H) mm



Top shelf size:
580(L) × 290(W)mm



CODE:1978
SIZE: 680(L) × 410(W) × 600(H) mm



Top shelf size:
620(L) × 350(W)mm

CODE:19711
SIZE:
783(L) × 488(W) × 1815(H) mm

Top shelf size:
540(L) × 330(W)mm



* 4" big wheels, moving easily
* big handle device (optional)
CODE:1972
SIZE: 795(L) × 470(W) × 685(H) mm

Top shelf size:
540(L) × 330(W)mm



CODE:1972-3(with big handle)
SIZE: 795L × 470W × 685H mm

Top shelf size:
450(L) × 280(W)mm



handle(optional)



CODE:1974-1
SIZE: 700(L) × 300(W) × 720(H) mm

ALL KINDS OF TORLEY WE CAN MAKE DIFFERENT TYPE UPON YOUR REQUEST



ULTRA STORAGE TROLLEY



(Contains 120 drawers)



(Maximum load capacity = 720 kinds of parts)



Top shelf size:
600(L) × 360(W) mm

CODE:1979-2
SIZE:600(L) × 360(W) × 1028(H) mm

HYBRID TROLLEY



Tools tray & welder holder

Tray area(Normal):580 × 410mm
Welder allowable height(with tool tray):50-550mm
Welder allowable height(without tool tray):690mm

CODE:19710
SIZE: 770(L) × 700(W) × 1100(H) mm

Cylinder carry tray-flat floor design,easy for replacement





WELDING EQUIPMENT & ACCESSORIES

SILICON BRONZE WELDING WIRE



CODE	DIAMETER	WEIGHT
EK071050	Φ0.8	15KG/SPOOL
EK071051	Φ1.0	15KG/SPOOL

STEEL WELDING WIRE



CODE	DIAMETER	WEIGHT
EK063000	Φ0.6	9KG/SPOOL
EK073000	Φ0.6	1KG/SPOOL
EK055003	Φ0.6	18KG/SPOOL
EK055014	Φ0.8	9KG/SPOOL
EK055005	Φ0.8	19KG/SPOOL
EK063001	Φ0.9	19KG/SPOOL
EK055006	Φ0.9	20KG/SPOOL
EK055007	Φ1.0	20KG/SPOOL
EK055008	Φ1.2	20KG/SPOOL
EK055009	Φ1.6	20KG/SPOOL

Tungsten Electrode (TH 2%)



CODE	DIAMETER
A	QK055028 Φ1.6
B	QK055029 Φ2.4
C	QK055030 Φ3.2

ALUMINUM WELDING WIRE



CODE	DIAMETER	WEIGHT
EK055000	Φ0.9	7.28KG/SPOOL (5356)
EK055001	Φ1.0	7.28KG/SPOOL (5356)
EK063002	Φ1.2	7.28KG/SPOOL (5356)
EK071001	Φ0.8	0.45KG/SPOOL (5356)
EK071002	Φ0.9	0.45KG/SPOOL (5356)
EK071003	Φ1.0	0.45KG/SPOOL (5356)
EK055000-1	Φ0.9	7.28KG/SPOOL (4043)
EK055001-1	Φ1.0	7.28KG/SPOOL (4043)
EK063002-1	Φ1.2	7.28KG/SPOOL (4043)
EK071001-1	Φ0.8	0.45KG/SPOOL (4043)
EK071002-1	Φ0.9	0.45KG/SPOOL (4043)
EK071003-1	Φ1.0	0.45KG/SPOOL (4043)

SOCKET



CODE	MODEL	DIAMETER
A	JC055019-4	DKJ110-25
B	JC055016	DKJ135-50
C	JC055017	DKJ150-70

ANTI-SPATTER DIP NOZZLE



CODE	CAPACITY	APPLICATION
A	SP055001 300G	
B	SP055002 200G	
C	SP071000 45ML FOR STEEL, FLOORS STEEL, STAINLESS STEEL	
D	SP071005 45ML FOR STEEL COMBUSTIBLES	

PLUG



CODE	MODEL	DIAMETER
A	JC055019-2	DKJ110-25
B	JC055018	DKJ135-50
C	JC055019	DKJ135-70

EARTH CLAMP



CODE	DIAMETER	TYPE
A	JA055002 200A	Earth Clamp
B	JA055003-3 300A	Earth Clamp
C	JA055005 500A	Earth Clamp

TORCH CONNECTOR



CODE	MODEL
A	JB064000-2
B	JB055005
C	JB055002
D	Jb091000

ELECTRODE HOLDER



CODE	DIAMETER	TYPE
A	JA062001-1 200A	Electrode Holder
B	JA055006 300A	Electrode Holder
C	JA055007 500A	Electrode Holder

AUTO DARKENING WELDING HELMET



CODE	DESCRIPTION
A	GJ055007 Auto Solar Welding Helmet
B	GJ055006 Auto Solar Welding Helmet
C	GJ055001 Welding mask for TIG welder
D	GJ055000 Welding mask with handle for MIG welder

PROTECTIVE GLOVES & CLOTHING FOR INDUSTRY

Adopted by CE & German TUV Cert.& ISO9001

LAVE shield™



CODE	DESCRIPTION
A	GL055001 10-1206XL WELDING GLOVES
B	GL055002 10-2101L WELDING GLOVES
C	GL055003 10-1003XL WELDING GLOVES
D	GM055001 44-2124 WELDING APRON
E	GN055001 30-6130XL WELDING JACKET FABRIC
F	GN055002 44-2130 XXL WELDING LEATHER JACKET
G	GK071000 GREEN 1.74X1.74M WELDING SHIELD
H	GK071001 SUPPORT FOR WELDING SHIELD

EXIBITION EVENTS WORLDWIDE



AUTO BEIJING SHOW,2013



AUTO BEIJING SHOW,2012



AUTO SHANGHAI SHOW,2011



AUTO SHANGHAI SHOW,2012



BEIJING,ESSEN WELDING SHOW,2012



SHANGHAI,ESSENWELDING SHOW,2011



AUTO GERMANY SHOW,2010



GERMANY ESSENWELDING SHOW,2009

