

# HIGH-QUALITY MIGATRONIC WELDING ACCESSORIES







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We reserve the right to make changes to specifications and to make corrections in the event of a misprint.

# HAVE YOU CHOSEN THE RIGHT ACCESSORIES?

# ALWAYS LOOK FOR THE MIGATRONIC BRAND

We know from experience that welders and their employers attach great importance to safety and quality, also when it comes to welding accessories.

This catalogue provides you with an overview of our range of high-quality welding accessories, designed specifically for the welding trade.

All products have been tested and approved and comply with all relevant safety regulations and standards.

For manuals and safety data sheets, please refer to migatronic.com.

Migatronic accessories provide **WELDING VALUE** during the complete welding process!







# Clothing

Personal safety is all-important to prevent weld spatter and grinding sparks from affecting welders' skin and clothes. Equally important are perfect fit and comfort during welding. All of Migatronic's personal safety products carry CE qualification and materials and designs are carefully selected. **Migatronic dresses you in branded clothing from top to toe.** 



# WELDING JACKET

Lightweight welding jacket in fire-resistant fabric. Designed specifically for the welding industry. Protects against grinding particles and welding spatter. Onesize.

Art. no......81930043



# **WELDING APRON**

Welding apron in split leather with riveted nylon strap and click buckle. Protects against grinding particles and weld spatter. Length 900 mm, width 580 mm.

Art. no......81930015



# WELDING APRON LUXURY MODEL

Welding apron in split leather with leather strap and roller buckle. Protects against grinding particles and weld spatter. Length 900 mm, width 580 mm.

Art. no......81930016



### SKIRT APRON

Skirt apron in split leather with riveted nylon strap and click buckle. Protects against grinding particles and weld spatter. Length 500 mm, width 580 mm.

Art. no......81930018



# WELDING HOOD HEAD AND BACK OF HEAD

Welding hood in split leather for protection of head and back of the head during welding and grinding.



# **WELDING HOOD**

Welding hood in fire-resistant fabric for protection of head, neck and shoulders against weld spatter, grinding particles and radiation.

Art. no......81930042



# WELDING SLEEVES

Lightweight set of sleeves in fire resistant fabric with elastic and buttons for shoulder fixing. Protects against grinding particles and weld spatter.

Art. no......81910117

Art. no......81930040



### LEGGINGS

Leggings in sets of two in split leather with Velcro fastening. Protect shoes against grinding particles and weld spatter.

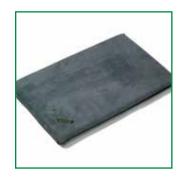
Art. no......81930036



# NECK PROTECTION FOR WELDING HELMETS

Neck protection designed specifically for Migatronic welding helmet. Protects against weld spatter and radiation.

Art. no......81930041



### **WELDING MAT**

Welding mat in leather and split leather. Length 520 mm, width 330 mm.

# **Welding gloves**

Welders' hands are their most important tools! Migatronic welding gloves ensure safe grip and perfect fit and reduce the risk of injury. Compliance with public health legislation concerning chrome-6 contents reduces the risk of allergic reactions.



TIG WELDING GLOVES SIZE 10 Soft goatskin TIG welding gloves with cuffs made of cowsplit. Sewn with Kevlar thread. Inside finger seams. Extra reinforced palm. Abrasion-resistant welding gloves with perfect fit for quality welding. Comply with health standards for chrome-6 content. Length 35 cm. Size 10.

Art. no......81930070



TIG WELDING GLOVES SIZE 11
Soft goatskin TIG welding
gloves with cuffs made of cowsplit. Sewn with Kevlar thread.
Inside finger seams. Extra reinforced palm. Abrasion-resistant
welding gloves with perfect fit
for quality welding. Comply
with health standards for
chrome-6 content. Length 35
cm. Size 11.



MIG WELDING GLOVES SIZE 10 Suede MIG welding gloves. Sewn with Kevlar thread. Extra reinforcement for improved grip and wearing properties. Fleece lining and elastic cuffs for perfect fit. Comply with health standards for chrome-6 content. Length 35 cm. Size 10.

Art. no......81930074



MIG WELDING GLOVES SIZE 11 Suede MIG welding gloves. Sewn with Kevlar thread. Extra reinforcement for improved grip and wearing properties. Fleece lining and elastic cuffs for perfect fit. Comply with health standards for chrome-6 content. Length 35 cm. Size 11.

Art. no......81930075



# MIG HEAVY DUTY WELDING GLOVES SIZE 10

Suede MIG welding gloves sewn with Kevlar thread. Airsuspended fleece lining for increased heat resistance. Extra reinforcement for improved grip and wearing properties. Comply with health standards for chrome-6 content. Length 35 cm. Size 10.

Art. no......81930072



# MIG HEAVY DUTY WELDING GLOVES SIZE 11

Suede MIG welding gloves sewn with Kevlar thread. Airsuspended fleece lining for increased heat resistance. Extra reinforcement for improved grip and wearing properties. Comply with health standards for chrome-6 content. Length 35 cm. Size 11.

Art. no......81930073



**WELDING** VALUE 5

# **Optical welding helmets**

Migatronic does not compromise safety. Our welding helmets provide maximum protection of the welder's eyes and face during welding to prevent workplace injuries. The helmets are designed for optimal welding comfort and optics. Our range meets all requirements, from traditional helmets to automatic types with freshair systems.

# MigADC<sup>plus</sup>

The MigADC<sup>plus</sup> is ideal for welders in the manual and manufacturing industries where technical skills and attention to detail are a must. The MigADC<sup>plus</sup> provides optimal conditions for welders to produce high-quality welds.

New ADC\* technology in the optical filter compensates angular dependence significantly. The flashes of light that welders are exposed to may cause irritation of eyes but the MigADC<sup>plus</sup> provides full protection at +/-30° visual angle as well as full protection of welders' eye, neck and face movements.

\* ADC = Angular Dependence Compensation



MigADC<sup>plus</sup> has achieved the top mark classification for optics, light diffusion, homogeneity and angular dependence.

# MigADC<sup>plus</sup> features:

- Standard or Air model; the latter can be fitted with a fresh-air unit
- Clear field of view from all angles reduces eye fatique and the need of adjusting functions
- Superior optics
- Aerodynamic design conducts away welding fumes
- External control knobs for adjustment of functions
- TIG mode (DIN 6-8)
- Can be fitted with frame for magnifying lenses
- Can be fitted with hard hat
- 3-year warranty



# Technical data:

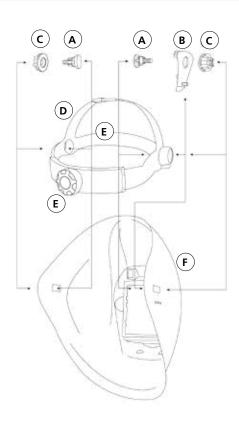
- Fully-automatic filter (ADF)
- Externally variable shades 6-8 and 9-13
- Externally adjustable delay
- Externally adjustable sensitivity
- External control knob for choosing weld/grind function
- Field of view 96 x 68.5 mm
- Classification 1/1/1/1
- MigADC<sup>plus</sup> Standard approved according to EN379, EN175, EN166
- MigADC<sup>plus</sup> Air approved according to EN379, EN175, EN166, EN12941, EN14594.

# Fields of application:

- MMA (electrode)
- MIG/MAG
- TIG



WELDING VALUE





MigADC<sup>plus</sup> Standard

Art. no. 81910830

Welding helmet with fully-automatic filter (ADF). Externally variable shades 6-8 and 9-13. Externally adjustable delay and sensitivity plus weld/grind function. Perfect for demanding welding jobs in the manual and manufacturing industries. Approved according to EN379, EN175, EN166.

Pos.	Art. no.	Description			
	81910830	MigADC <sup>plus</sup> Standard			
Α	81910846	Bolt for headgear			
В	81910845	Brake for headgear			
С	81910847	Nut for headgear			
D	81910848	Headgear			
E	81910844	Sweat frontlet			
F	81910849	Helmet shell			
G	81910841	Internal shielding glass 107.5 x 71.5 mm			
Н	81910850	Frame for magnification lenses			
I	81911051 81911046 81911047 81911048	Magnification lenses +1.0 Magnification lenses +1.5 Magnification lenses +2.0 Magnification lenses +2.5			
J	81910840	ADF Grand GDS Plus			
К	81910842	External shielding glass 147 x 125 mm			
L	81910843	Front frame			
М	81910860	Hard hat			
N	81910861	Adapter for mounting of hard hat			

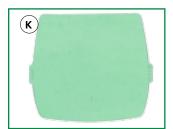


# Hard hat

For protection purposes, the Migatronic optical welding helmet can be equipped with a hard hat with brakes with built-in springs to keep it in place irrespective of welding position. The heavy-duty construction ensures long life of hard hat and adapter. If the welder stops welding, he can easily dismount the welding helmet, even with welding gloves on, and still be protected by the hard hat.





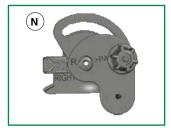


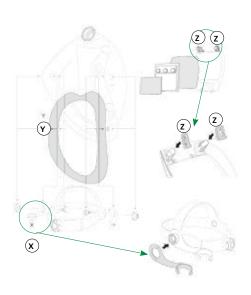












Pos.	Art. no.	Description	€
	81910835	MigADC <sup>plus</sup> Air	
Х	81910852	Hose holder	
Υ	81910851	Face seal	
Z	81910853	Washers	

Parts for MigADC<sup>plus</sup> Air only.



Welding helmet with fully-automatic filter (ADF), featuring the same control facilities and advantages as the MigADCplus Standard. The helmet can be fitted with a fresh-air unit. The integrated air duct with dampers allows the welder to adjust

the air flow. Approved according to EN379, EN175, EN166,

See other parts for MigADC<sup>plus</sup> Air page 7.



MigADCplus Air with Basic 2000 Flow Control



Basic 2000 Flow Control



MigADCplus Air with Chemical 3F Flow Control and filter A2P3



Chemical 3F Flow Control

# **Basic 2000 Flow Control**

Art. no. 81910870

Motorised respiratory protection system with P3 particle filter. The unit is equipped with a micro-computer that enables a constant flow irrespective of battery size and no matter how much the filter is clogged up. The flow is adjustable in 8 steps from 140 to 210 l/min.

If the flow falls below the set level, the welder is warned by an acoustic alarm. The micro-computer also allows the welder to check battery level and filter capacity. Approved according to EN12941/A2-TH3.

Art. no.	Description
81910870	Basic 2000 Flow Control
81910309	Prefilter
81910310	Particle filter P3
81910318	Battery
81910854	Air hose
81910858	Belt
81910292	Charger

# **Chemical 3F Flow Control**

Art. no. 81910880

EN12941, EN14594.

New generation of motorised respiratory protection system, approved according to EN12941/TH2-TH3, EN12942/TM2-TM3 and density class IP65 for use in heavy chemical industries; designed to filter gases, vapours and particles and combinations thereof. The flow is adjustable from 120 to 235 l/min. If the flow falls to a low level or the filter is clogged up, the welder is warned by an alarm in the built-in micro-computer. The unit features a colour display and is supplied with a Li-Ion 14.4V 2.6Ah battery and a charger that charges the battery within 3 hours.

Art. no.	Description
81910880	Chemical 3F Flow Control
81910324	Combination filter A2P3
81910328	A2B2E2SXP3-OZONE combination filter
81910856	Battery
81910857	Hose
81910859	Belt
81910855	Charger

# Focus<sup>2</sup> ADF

Art. no. 81910599

The Focus<sup>2</sup> ADF welding helmet, perfect for hobby and workshop use and light industrial welding, is equipped with ADF (auto darkening) filter and certified according to CE EN 379, CE EN 175B, EN 166B.

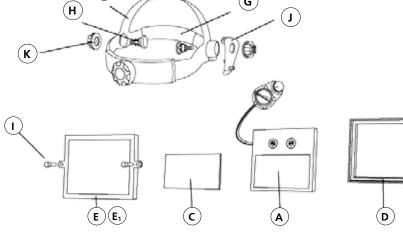
# **Technical data:**

- Fully-automatic filter (ADF)
- Externally variable shade 9-13
- Adjustable delay
- Field of view 97 x 47 mm
- Classification 1/1/1/2
- Adjustable sensitivity
- Solar
- **Grinding function**
- Can be fitted with frame for magnification lenses
- Can be fitted with hard hat



# Fields of application:

- MMA (electrode)
- MIG/MAG
- TIG (>10amps)
- Grinding



		$E$ $E_1$ $C$ $A$	D			
Pos.	Art. no.	Description				
	81910599	Focus <sup>2</sup> ADF welding helmet				
Α	81910807	ADF				
В	81910801	External shielding glass 85.9x103.6 mm				
С	81910802	Internal shielding glass 53.7x104.8 mm				
D	81910804	Base frame for ADF				
-	04040000	Form Co. ADF				

	81910599	Focus <sup>2</sup> ADF welding helmet	
Α	81910807	ADF	
В	81910801	External shielding glass 85.9x103.6 mm	
C	81910802	Internal shielding glass 53.7x104.8 mm	
D	81910804	Base frame for ADF	
E	81910803	Frame for ADF	
<b>E</b> 1	81910814	Frame for ADF and magnification lenses	
F	81910805	Headgear	
G	81910806	Sweat frontlet	
Н	81910813	Bolt for headgear	
I	81910809	Retaining screw for ADF	
J	81910811	Brake for headgear	
K	81910812	Nut for headgear	
L	81910860	Hard hat	
М	81910861	Adapter for mounting of hard hat	





# Hard hat

For protection purposes, the Migatronic optical welding helmet can be equipped with a hard hat with brakes with built-in springs to keep it in place in irrespective of welding position. The heavy-duty construction ensures long life of hard hat and adapter. If the welder stops welding, he can easily dismount the welding helmet, even with welding gloves on, and still be protected by the hard hat.

# Non-optical welding helmets and goggles



**WELDING HELMET AR 27-PP**Polypropylene welding helmet with clear glass observation strip.



MIGA FLIP UP WELDING HELMET Welding helmet with Flip-up. Equipped with 60 x 110 mm passive welding filter. Shade 10 filter is standard.



Art. no......81910090

HEADGEAR FOR WELDING
HELMET
Headgear for polypropylene
welding helmet.



**2 PCS SWEAT FRONTLETS**Sweat frontlet of imitation leather for fixing on headgear.

Art. no......81910890



Art. no......81910100

WELDING SHIELD

Small, lightweight PVC hand-

shield.



**GRINDING SHIELD**Grinding shield in clear plexi glass with pivot fittings in headgear.

Art. no......81910119

Art. no......81910007

**VISOR FOR GRINDING SHIELD** Separate visor in plexi glass for

Art. no......81910008

grinding shield.



10

Art. no......81910144

SAFETY GOGGLES

Sleek, sporty style goggle. Comfortable to wear owing to soft-touch temples and lightweight construction. Full range of vision.



WELDING/GRINDING GOGGLES Combined welding/grinding goggles with round carborock glass. Fixed grinding goggles and flip-up welding glasses. Glasses can be changed as required. For ø 50 mm glasses.

Art. no.....81912005

**WELDING** VALUE

# Welding filters and magnification lenses

Welding glass	Size mm				
Protection	51 x 108 Art. no.	60 x 110 Art. no.	22 x 108 Art. no.	64 x 101 Art. no.	ø50 Art. no.
DIN 4			81911089		
DIN 5					81911037
DIN 6					81911038
DIN 7	81911081	81911082			
DIN 8	81911001	81911060			
DIN 9	81911007	81911059			
DIN 10	81911005	81911058			
DIN 11	81911008	81911057			
DIN 12	81911006	81911056			
DIN 13		81911055			
Clear shielding glass	81911002	81911054		81911061	81911035
Clear plexi glass	81911045	81911053	81911003		
Yellow plexi glass			81911087		
Green Plexi glass			81911004		

**Magnification lenses for welding helmets**Magnification lenses that suit most optical welding helmets e.g.
Focus ADF and MigADC<sup>plus</sup> and non-optical welding helmets.



Art. no.	Diopter	Size mm
81911051	+1.0	51 x 108
81911046	+1.5	51 x 108
81911047	+2.0	51 x 108
81911048	+2.5	51 x 108

# Protection glasses for old models of optical Migatronic welding helmets



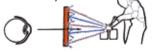
Art. no.	Size mm	Placement	Type of helmet
81910585	94,3 x 114,8	External	Focus black and green (first version)
81910586	53,4 x 105,7	Internal	Focus black and green (first version)
81910591	47 x 103,5	Internal	Protector ADF
81910106	51 x 107	Internal	Protector Three, 4,5/450/451, 5/500/501, 5Exclus.
81910107	97 x 110	External	Protector 4/400/401, 4,5/450/451, 5/500/501, 5TM/500TM/501TM, 5Exclus.
81910418	66 x 109	Internal	Protector 5/500/501
81911062	90 x 110	External	Protector 4/400/401, 5/500/501

# **Shielding**

A safe working place is a matter of common interest to both welders and their employers. Welders and others risk exposure to the harmful UV radiation as well as sparks and metal chips from welding, grinding and cutting. Migatronic's approved shielding products reduce this risk considerably and provide optimal protection for everyone.

Migatronic welding curtains are DIN approved and meet the requirements of EN 1598 and DIN 21404, part 2.

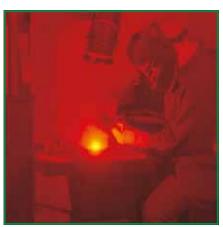
Migatronic welding curtains and strip curtains protect against every kind of UV radiation up to 560 nm.



Migatronic welding curtains and strip curtains carry EN-1598CE qualification and Migatronic quality stamp.



Orange: Shielding during arc welding



Bronze: Shielding during arc welding



Green (non-transparent): Shielding during arc welding



# **Welding curtains**

Separate curtains in standard sizes. Ring holes at 22 cm spacing at the top. Plastic snap fasteners welded on the sides. Supplied with 7 metal rings.

	Dull green Non-transparent	Orange Transparent	Bronze (Brown) Transparent
Height x width	Art. no.	Art. no.	Art. no.
1600 x 1400 mm	81910158	81910155	81910152
1800 x 1400 mm	81910159	81910156	81910153
2000 x 1400 mm	81910160	81910157	81910154



# Strip curtains

Design a welding cabin that suits todays requirements and redesign it tomorrow. Strip curtains with 1.0 mm thick strips are a simple and flexible solution. Large workpieces can easily be passed through the curtains, and in the case of damage it is enough to replace the damaged strip(s). Supplied in boxes of 4.

		Dull green Non-transparent	Orange Transparent	Bronze (Brown) Transparent
Height x width	Qty	Art. no.	Art. no.	Art. no.
1600 x 570 mm	4	81910163	81910166	81910169
2000 x 570 mm	4	81910165	81910168	81910171



### MOBILE WELDING CURTAIN DULL-GREEN

Mobile, flexible welding curtain with 2 pivoting arms allows you to make either a booth or an extended curtain. The stand is supplied with 1.0 mm thick dull-green, non-transparent strips.

Width: 3750 mm. Height: 2000 mm.

Art. no......81910394



### **MOBILE WELDING CURTAIN** ORANGE

Mobile, flexible welding curtain with 2 pivoting arms allows you to make either a booth or an extended curtain. The stand is supplied with 1.0 mm thick orange, non-transparent strips.

Width: 3750 mm. Height: 2000 mm.

Art. no......81910395



# **WELDING CURTAIN GREEN** INCL. STAND

Mobile welding curtain incl. galvanised stand. Dull-green, non-transparent. Width 2000 mm. Height 2000 mm.

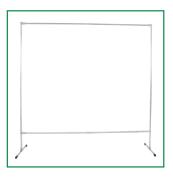
Art. no......81910150



### WELDING CURTAIN ORANGE INCL. STAND

Mobile welding curtain incl. galvanised stand. Orange, transparent. Width 2000 mm. Height 2000 mm.

Art. no......81910151



# SEPARATE STAND FOR MOBILE WELDING CURTAIN

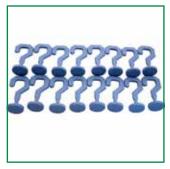
Galvanised stand for mobile welding curtain. Fits also 4 welding curtain strips size 1600 x 570 mm.

Art. no......81910396



# METAL RING FOR CURTAINS

Metal ring for mounting of welding curtains and strip curtains e.g. on galvanised stand.



# PLASTIC HOOKS FOR SLIDING **RAIL, PACKAGE OF 16**

Plastic hooks for mounting welding curtains and strip curtains in C-profile sliding rail.

Art. no.....81910211



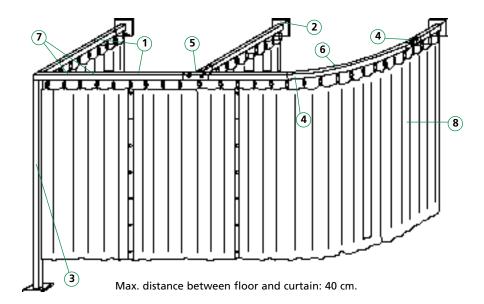
Art. no......81910210

# SLIDING RAIL C-PROFILE

Galvanised sliding rail in C-profile. Measurement: 30 x 35 x1.5 mm (max. 6 m).

# Build your personal welding cabin

Migatronic shielding elements allow you to design a welding cabin that suits your requirements.

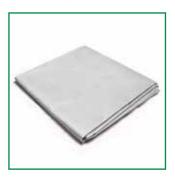


Pos.	Description	Art. no.
1	Sliding rail C-profile. Dimensions: 30 x 35 x 1.5 mm (max. 6 m)	81910356
2	Wall fittings for C-profile	81910241*
	Angle brace	81910350*
	Holder for C-profile	81910351*
3	Galvanized support with foot plate for C-profile	
	Height: 225 cm	81910353*
	Height: 285 cm	81910354*
4	Galvanized rail fittings for C-profile	81910357*
5	Galvanized T-piece connecting C-profiles	81910352*
6	Galvanized 90° bend, radius 500 mm for C-profile	81910355*
7	Plastic sliding rails for C-profile (16 pcs.)	81910211
8	Curtain, see page 12	

Your personal welding cabin can be pieced together of:

- made-to-measure curtains
- curtains with snap fasteners
- strip curtains
- \* Please allow for extended delivery times.

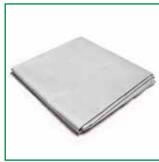
# Welding blankets and fire blankets



### WELDING BLANKET KRONOS 2 X 1 M

Universal glass tissue welding blanket. Single-sided PU coating. Heat-resistant up to 550°C. Suitable for light welding and grinding.





### WELDING BLANKET KRONOS 2 X 2 M

Universal glass tissue welding blanket. Single-sided PU coating. Heat-resistant up to 550°C. Suitable for light welding and grinding.



# WELDING BLANKET KRONOS 25 X 1 M

Universal glass tissue welding blanket. Single-sided PU coating. Heat-resistant up to 550°C. Suitable for light welding and grinding.

Art. no......81930062



Art. no......81930061

FIRE BLANKET 180 X 180 CM Folded and packed in a red PVC bag with snap fasteners and Velcro fastener which provides easy access to the fire blanket in case of an accident.

# **Tools**

A few tools make welders' work a lot easier. Professional Migatronic tools make it easy for welders to clean, check and make the finishing touches to workpieces.



**NOZZLE TONG Ø12-15 MM** Nozzle and wire cutter for cleaning ø12-15 mm gas nozzles as well as quick and correct wire cutting.

**NOZZLE TONG Ø15-18 MM** Nozzle and wire cutter for cleaning ø15-18 mm gas nozzles as well as quick and correct wire cutting.

Art. no......81940011



Art. no......81940010

LARGE NOZZLE TONG

cutting.

Nozzle and wire cutter for

cleaning large gas nozzles as

well as quick and correct wire

**GAS NOZZLE CLEANER** Gas nozzle cleaner with leaf springs for all types of gas nozzles. Removing weld spatter increaces life of gas nozzles.



MITRE MAGNET 1 X 300 KG Mitre magnet for 30°, 45°, 60°, 75° and 90°. Retaining power 1 x 300 N.

Art. no......81940028



Art. no......81940012 MITRE MAGNET 1 X 450 KG Mitre magnet for 30°, 45°, 60°, 75° and 90°. Retaining power 1 x 450 N.



**CHIPPING HAMMER** Chipping hammer with metal handle. Weight 415 g.

Art. no.....81080003



Art. no.....81080005



WIRE BRUSH FOR STAINLESS STEEL AND ALUMINIUM Wire brush for cleaning stainless steel and aluminium workpieces.



WELDING MIRROR WITH **FLEXIBLE ARM** 

Welding mirror with flexible arm. Dimensions 70 x 80 x 1.5 mm.

Art. no......81920003



Art. no......81940020

WELDING MIRROR WITH MAG-NETIC FOOT AND FLEXIBLE ARM Welding mirror with magnetic foot and flexible arm. Dimensions 70 x 80 x 1.5 mm.



Art. no......81912202

MIRROR 1.0 MM (10 PCS.) Mirror for flexible arm. Dimensions 70 x 80 x 1.0 mm. Supplied in packages of 10.



Art. no......81912201

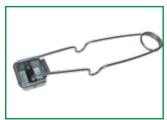


Art. no......81912204



**CLEANING NEEDLES SET** Cleaning needles set consisting of 1 file and 14 short cleaning needles in a metal box. Sizes from 0.4 to 2.5 mm. Use of cleaning needles increases the life of welding nozzles and cutting nozzles.

Art. no......81970018 **IGNITE FLINT (5 PCS.)** 



**D75/S80 GAS IGNITER** Gas igniter for igniting the gas torch; flexible and with replaceable ignite flint.

Art. no......81970209



Replaceable gas ignite flint for D75/S80 gas igniter. Supplied in packages of 5.

# **Fume extraction**

Welding fume is highly hazardous to health and must be removed from the welding site and subsequently filtered in order to protect our environment. Migatronic takes pride in being as "green" as the welding machines we produce!



# MigaVent Mini

Portable, mobile high-vacuum filter unit for short-term welding and grinding assignments where high vacuum extraction is permitted. External air-cooling of motor. Supplied with easily replaceable dust class M filter. Transports up to 209 m³ air/hour. Supplied with ø 50 mm hose connection.

### Technical data:

- Noise level: 73 dB (A)
- High-vacuum dust class M filter
- 1 x 230 V
- 1200 Watt
- ø50 mm connection
- Weight: 18.7 kg
- Dimensions (L x W x H): 370 x 350 x 534 mm

Art. no......82031200



### **MOUTH PIECE 200 MM Ø50** MM

200 mm slot nozzle with steel hose and magnet for mounting on 51 mm flex hose.



### **MOUTH PIECE 300 MM** Ø50 MM

300 mm slot nozzle with magnet for mounting on 51 mm flex hose.

Art. no......82031201





Art. no......82031202



# Conic extraction mouthpiece with steel hose and magnet

for mounting on 51 mm flex hose.



FILTER FOR MIGAVENT MINI Fire-resistant filter cartridge for MigaVent Mini

Art. no.....82031203



Art. no......82031205



### **ADAPTER FOR HOSE** 50 MM <=> 45 MM

Adapter to connect a 50 mm connection to a 45 mm hose and a 45 mm connection to a 50 mm hose.



### **EXTRACTION HOSE**

Flex extraction hose for MigaVent Mini and mouthpiece in running metre. Inside diameter ø 51 mm. Art. no......92570042

Flex extraction hose for MigAir and mouthpiece in running metre. Inside diameter ø 45 mm. Art. no......92570041



# MigaVent 2000

Ventilator for wall-mounting with energy-saving engine. MigaVent 2000 transports up to 1.300 m<sup>3</sup> air/h.

# **Technical data:**

- 3 x 400 V
- 50 Hz
- 2780 revolutions/minute
- 1.10 kW
- ø160 mm connection

Art. no......82031230



# FLEXI EXTRACTION ARM 3 M

3 m extraction arm with swivel link, extraction hood with damper and gas springs. Ø 160 mm hose connection.

Art. no......82031231

# FLEXI EXTRACTION ARM 4 M

4 m extraction arm with swivel link, extraction hood with damper and gas springs. Ø 160 mm hose connection.

Art. no......82031232



# PRESSURE GUARD

Pressure guard for MigaVent 2000 and Flexi extraction arm. Red warning light is lit in case of insufficient extraction.

# **Tungsten grinding**

Trouble-free TIG welding requires a correctly-ground Tungsten electrode. Migatronic Tungsten grinders provide correctly-ground Tungsten electrodes for perfect TIG welding results and reduce the consumption of electrodes to a minimum for the benefit of the environment.



Migatronic also offers a wide range of high-quality tungsten electrodes and recommends our allround Super Blue™ with excellent ignition and reignition properties for improved welding quality and safety; the optimal choice for DC and AC welding in all types of material.

# **Green Pointer X2**

Handy, portable tungsten grinder for perfect and eco-friendly grinding of 1.0-4.0 mm tungsten electrodes; including exhaust with easily replaceable filter and excenter disc for triple utilisation of diamond disc. Green Pointer X2 is supplied in a transport case complete with diamond grinding disc, electrode holder and electrode clamps for 1.6, 2.4 and 3.2 mm electrodes.

Green Pointer X2 with schuko plug Art. no......82036170



**ELECTRODE CLAMPS** Electrode clamps for Green Pointer X2, Pro and Pro Cut

Art.	no.:	ø1.0	mm	82036173	3
Art.	no.:	ø1.6	mm	82036174	ļ
Art.	no.:	ø2.0	mm	82036175	5
Art.	no.:	ø2.4	mm	82036176	5
Art.	no.:	ø3.2	mm	82036177	7
Art.	no.:	ø4.0	mm	82036178	3



**DIAMOND GRINDING DISC GREEN POINTER X2** Diamond grinding disc for Green Pointer X2 Ø 40 mm.

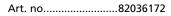
Art. no.....82036171



**ELECTRODE HOLDER** GREEN POINTER X2 Electrode holder for Green Pointer X2



FILTER CASSETTE **GREEN POINTER X2** Filter cassette for collection of grinding dust in Green Pointer X2.





Art. no......82036179



**TABLE CONSOLE GREEN POINTER X2** Solid console for fixing the Green Pointer X2 to a table during grinding.



SIGHT GLASS **GREEN POINTER X2** Sight glass for Green Pointer

Art. no......82036185 Art. no......82036186



# **Green Pointer Pro**

Tungsten wet grinder for grinding 0.8-4.0 mm tungsten electrodes, featuring eco-friendly collection of toxic dust particles. Cold wet grinding combined with high grinding speed provide at smooth surface of the tungsten electrode. Green Pointer Pro ensures correctly-ground tungsten electrodes for trouble-free TIG welding and is supplied complete with console, diamond grinding disc, grinding liquid, electrode holder and electrode clamps for 1.6, 2.4 and 3.2 mm electrodes.

Art. no......82036220

### **Green Pointer Pro Cut**

Tungsten wet grinding and cutting device for perfect and ecofriendly grinding and cutting 0.8-4.0 mm tungsten electrodes. Green Pointer Pro Cut grinds the electrode tips in exact angles and lengths for TIG welding operations, including robot and orbital welding, and is supplied complete with console, diamond grinding disc, grinding liquid, electrode holder and electrode clamps for 1.6, 2.4 and 3.2 mm electrodes.

Art. no......82036230



**ELECTRODE HOLDER GREEN POINTER PRO/PRO CUT** Electrode holder for Green Pointer Pro and Pro Cut complete with handle and union nut.

Art. no......82036208



# **ELECTRODE CLAMPS**

Electrode clamps for Green Pointer X2, Pro and Pro Cut Art. no.: ø1.0 mm......82036173 Art. no.: ø1.6 mm......82036174 Art. no.: ø2.0 mm......82036175 Art. no.: ø2.4 mm......82036176 Art. no.: ø3.2 mm......82036177

Art. no.: ø4.0 mm......82036178



DIAMOND GRINDING DISC GREEN POINTER PRO/PRO CUT Diamond grinding disc for Green Pointer Pro and Pro Cut



# **GRINDING LIQUID CONTAINER \***

Container with cooling/ lubricating liquid for tungsten wet grinders Green Pointer Pro, Pro Cut, MK1, MK2. The container collects heavy metals in the grinding particles.

Art. no......82036132



# **GRINDING LIQUID \*** Special cooling/lubricating liquid in 250 ml bottles for tungsten wet grinders.

Art. no.....82036210



# **GRINDING LIQUID \*** Grinding liquid in 5 I cans for tungsten wet grinders.

Art. no......82036103 Art. no......82036125

# **Pressure regulators**

A high rate of return for quite a modest investment! Migatronic pressure regulators with incorporated gas saver function will allow you to save up to 50% of your gas consumption. Pressure regulators will also help you to monitor the amount of gas in the cylinder and prevent you from running out of gas during welding.



# CO2 PRESSURE REGULATOR 2 MANOMETERS

High-quality and high-capacity CO<sub>2</sub> pressure regulator. Max. 200 bar primary pressure. Equipped with manometer for gas flow read-out. Operating range: 0-35 l/min. Inlet thread: W21.8x14/1" Outlet thread: G3/8"

Art. no.....81963034



# CO<sub>2</sub> PRESSURE REGULATOR 2 MANOMETERS

High-quality and high-capacity Argon/mix pressure regulator. Max. 200 bar primary pressure. Equipped with manometer for gas flow read-out. Operating range: 0-35 l/min.

Inlet thread: R3/4"
Outlet thread: G3/8"

Art. no......81963035



# ARGON/MIX PRESSURE REGULATOR 2 MANOMETERS

High-quality and high-capacity Argon/mix pressure regulator. Max. 200 bar primary pressure. Equipped with manometer for gas flow read-out. Operating range: 0-35 l/min.

Inlet thread: W24.32x14/1" Outlet thread: G3/8"

Art. no......81963038



# ARGON/MIX PRESSURE REGULATOR 2 MANOMETERS

High-quality and high-capacity Argon/mix pressure regulator. Max. 200 bar primary pressure. Equipped with manometer for gas flow read-out.

Operating range: 0-35 l/min. Inlet thread: W24,52ext Outlet thread: G3/8"

Art. no......81963004



# ARGON/MIX PRESSURE REGULATOR 2 MANOMETERS

High-quality and high-capacity CO<sub>2</sub> pressure regulator. Max. 200 bar primary pressure. With manometer for gas flow readout.

Operating range: 0-35 l/min. Inlet thread: W21,8x14/1" Outlet thread: G1/4"

Art. no......81963348



# ARGON/MIX PRESSURE REGULATOR 2 MANOMETERS

High-quality and high-capacity Argon/mix pressure regulator. Max. 200 bar primary pressure. With manometer for gas flow read-out.

Operating range: 0-35 l/min. Inlet thread: W21,8x14/1"
Outlet thread: M12x1

Art. no......81963347



# FORMIER/H2 PRESSURE REGULATOR 2 MANOMETERS

High-quality and high-capacitypressure regulator for formier or H2.Max. 200 bar primary pressure. With manometer for gas flow read-out. Operating range: 0-16 bar Capacity: 30 m3/h Inlet thread: W21,8x14/1"LH Outlet thread: G3/8"LH

Art. no......81963068



# ARGON/MIX REGULATOR 2 MANOMETERS BOTTOM CONNECTION

High-quality and high-capacity Argon/mix pressure regulator. Max. 200 bar primary pressure. With manometer for gas flow read-out.

Operating range: 0-35 l/min. Inlet thread: G5/8"ext Outlet thread: G3/8"

Art. no.....81963346



### ACETYLENE PRESSURE REGU-LATOR 2 MANOMETERS

High-quality and high-capacity pressure regulator for acetylene. Max. 40 bar primary pressure. With manometer for gas flow read-out. Operating range: 0-4 bar

Capacity: 5 m3/h Inlet thread: G3/4"ext Outlet thread: G3/8"LH Art. no......81963065



# OXYGEN PRESSURE REGULATOR 2 MANOMETERS

High-quality and high-capacity pressure regulator for oxygen. Max. 200 bar primary pressure. With manometer for gas flow read-out.

Operating range: 0-16 bar Capacity: 30 m3/h Inlet thread: W21.8x14/1" Outlet thread: G3/8"

Migatronics offers a wide range of pressure regulators, including pressure regulators for central systems.



### ARGON/MIX OPTIMATOR 1 FLOWMETER

Argon/mix Optimator with built-in gas saver. Gas consumption can be reduced by up to 50%. Result = fewer replacements of gas cylinders and improved production effi-

Inlet thread: W24.32x14/1" Outlet thread: G3/8"

Art. no......81963041



### ARGON/MIX OPTIMATOR 1 FLOWMETER

Argon/mix Optimator with built-in gas saver. Gas consumption can be reduced by up to 50%. Result = fewer replacements of gas cylinders and improved production efficiency. Inlet thread: W24,5x14/1" Outlet thread: G3/8'

Art. no......81963324



### ARGON/MIX OPTIMATOR 1 FLOWMETER

Argon/mix Optimator with built-in gas saver. Gas consumption can be reduced by up to 50%. Result = fewer replacements of gas cylinders and improved production efficiency. Inlet thread: W21,8x14/1" Outlet thread: G1/4"

Art. no......81963047



### ARGON/MIX OPTIMATOR 1 FLOWMETER

Argon/mix Optimator with built-in gas saver. Gas consumption can be reduced by up to 50%. Result = fewer replacements of gas cylinders and improved production efficiency. Inlet thread: W21,8x14/1" Outlet thread: M12x1

Art. no......81963315



# ARGON/MIX OPTIMATOR 1 FLOWMETER BOTTOM CONNECTION

Argon/mix Optimator with built-in gas saver. Gas consumption can be reduced by up to 50%. Result = fewer replacements of gas cylinders and improved production efficiency. Inlet thread: G5/8"ext Outlet thread: G3/8"

Art. no......81963080



### ARGON/MIX OPTIMATOR 1 FLOWMETER

Argon/mix Optimator with builtin gas saver. Gas consumption can be reduced by up to 50%. Result = fewer replacements of gas cylinders and improved production efficiency. Inlet thread: G5/8" Side Entry

Outlet thread: G3/8"

Art. no......81963081



# ARGON/MIX OPTIMATOR 1 FLOWMETER

Argon/mix Optimator with built-in gas saver. Gas consumption can be reduced by up to 50%. Result = fewer replacements of gas cylinders and improved production efficiency. Inlet thread: W21,8x14/1" Outlet thread: G3/8"

Art. no......81963309



### ARGON/H2 OPTIMATOR 1 FLOWMETER

Argon/H2 Optimator with built-in gas saver. Gas consumption can be reduced by up to 50%. Result = fewer replacements of gas cylinders and improved production efficiency.

Inlet thread: W21,8x14/1"LH Outlet thread: G3/8"LH

Art. no......81963048



# ARGON/MIX OPTIMATOR **2 FLOWMETRES**

Argon/mix Optimator with 2 flowmetres. Used for shielding gas and back-up gas from the same gas cylinder. Equipped with gas saver. Gas consumption can be reduced by up to 50%. Inlet thread: W21,8x14/1" Outlet thread: G1/4"

Art. no......81963050



# ARGON/H2 OPTIMATOR 2 FLOWMETRES

Argon/H2 Optimator with 2 flowmetres. Used for shielding gas and back-up gas from the same gas cylinder. Equipped with gas saver. Gas consumption can be reduced by up to 50%. Inlet thread: W21,8x14/1"LH Outlet thread: G3/8"LH



# ARGON/MIX PRESSURE REGULATOR 1 FLOWMETER

High-quality and high-capacity Argon/mix pressure regulator. Max. 200 bar primary pressure. Equipped with flowmeter for gas flow read-out. Operating range: 0-35 l/min. Inlet thread: W24.32x14/1"

Art. no......81963055



# ARGON/MIX PRESSURE REGULATOR 1 FLOWMETER

High-quality and high-capacity Argon/mix pressure regulator. Max. 200 bar primary pressure. With flowmeter for gas flow read-out.

Operating range: 0-34 l/min. Inlet thread: W24,5x14/1" Outlet thread: G3/8"

Art. no......81963320



# ARGON/MIX PRESSURE REGULATOR 1 FLOWMETER

Outlet thread: G3/8"

High-quality and high-capacity Argon/mix pressure regulator. Max. 200 bar primary pressure. With flowmeter for gas flow read-out.

Operating range: 0-34 l/min. Inlet thread: W21,8x14/1"
Outlet thread: G1/4"

Art. no......81963097



# FORMIER PRESSURE REGULATOR 1 FLOWMETER

High-quality and high-capacity Formier pressure regulator. Max. 200 bar primary pressure. With flowmeter for gas flow read-out.

Operating range: 0-34 l/min. Inlet thread: W21.8x14/1"LH Outlet thread: G3/8"LH

Art. no......81963067



# ARGON/MIX PRESSURE REGULATOR 2 FLOWMETRES

Argon/mix pressure regulator. Max. 200 bar primary pressure. With 2 flowmetres for gas flow read-out. Used for shielding gas and back-up gas from the same gas cylinder.

Operating range: 0-34 l/min. Inlet thread: W24.32x14/1"
Outlet thread: G3/8"

Art. no......81963057



# OPTIMATOR TAP UNIT 1 FLOWMETER

Optimator tap unit with builtin gas-saver. For mounting on stop valves at the welding spot in central systems. Flowmeter with operating range: 0-35 l/min. Inlet thread: G3/8"

Art. no......81963045



# OPTIMATOR TAP UNIT LOCKABLE 1 FLOWMETER

Lockable Optimator tap unit for Argon with built-in gas-saver. For mounting on stop valves at the welding spot in central systems. Flowmeter with operating range: 0-35 l/min. Inlet thread: G3/8" Outlet thread: G3/8"

Art. no.....81963327



# OPTIMATOR TAP UNIT 1 FLOWMETER

Outlet thread: G3/8"

Optimator tap unit with builtin gas-saver. For mounting on stop valves at the welding spot in central systems. Flowmeter with operating range: 0-35 l/ min.

Inlet thread: G3/8" Outlet thread: G1/4"

Art. no......81963052



# AR/MIX OPTIMATOR FOR RETROFITTING

Argon/mix Optimator gas-saver. For retrofitting on ordinary pressure regulators or tap units. Inlet thread: G3/8"

Outlet thread: G3/8"

Art. no......81963054



# **OPTIMATOR ALTOP**

Argon/mix gas saver equipped with quick-release fittings for Altop. Mounting on Altop cylinder does not require additional fittings.



WALL FITTING FOR TAP UNIT Wall fitting for mounting of stop valves for tap units.



ANGLE PIECE FOR TAP UNIT Angle piece for mounting tap units. Thread: G3/8"



Art. no......81963130 T-PIECE FOR TWIN TAP UNIT T-piece for mounting of twin

tap unit. Thread: G3/8"

STOP VALVE FOR TAP UNIT Stop valve for mounting between central system and

tap unit. Thread: G3/8"

Art. no......81963131



Art. no......81963132

# LOW-PRESSURE MANOMETER ACETYLENE

Low-pressure 0-4 bar manometer. Spare part for Migatronic acetylene pressure regulator.

Art. no......81963133

### HIGH-PRESSURE MANOMETER **ACETYLENE**

High-pressure 0-40 bar manometer. Spare part for Migatronic acetylene pressure regulator.

Art. no......81963141

Art. no......81963140

**HIGH-PRESSURE MANOMETER** CO<sub>2</sub> AND ARGON/MIX High-pressure 0-315 bar manometer. Spare part for Migatronic CO<sub>2</sub> and Argon/mix

pressure regulator.



LOW-PRESSURE MANOMETER CO<sub>2</sub> AND ARGON/MIX Low pressure manometer. 0-35 l/min. Spare part for

Art. no......81963145

Migatronic CO<sub>2</sub> and Argon/mix

pressure regulators.



# **LOW-PRESSURE MANOMETER OXYGEN**

Low pressure manometer 0-16 bar. Spare part for Migatronic oxygen pressure regulator.

Art. no......81963165



# HIGH-PRESSURE MANOMETER OPTIMATOR

High-pressure manometer 0-315 bar. Spare part for Migatronic Optimators.

Art. no......81963127



FLOWMETER TUBE EXTERIOR Exterior tube for flowmeter tube. For pressure regulators with swivel nut, new model.

Art. no......81963137



FLOWMETER TUBE COMPLETE Complete flowmeter tube. For pressure regulators with swivel nut, new model.

Art. no......81963138



FLOWMETER TUBE COMPLETE Complete flowmeter tube 0-34 l/min. External thread in protective glass. For old models.

Art. no......81963128



FLOWMETER TUBE EXTERIOR Exterior tube for flowmeter tube. Exterior thread in glass. For old models.



### **FLOWMETER**

Flowmeter for control of the actual gas flow in the gas nozzle.

Art. no.....81010000



# TWIN OUTLET FOR PRESSURE REGULATOR

For two outlets on one Migatronic argon or oxygen pressure regulator with G3/8" thread.

Art. no......81963149



# HOSE NIPPLE WITH SWIVEL NUT 1/4"

Hose nipple with swivel nut. Spare part for Migatronic pressure regulators with G1/4" outlet thread.

Art. no......81963146



# HOSE NIPPLE WITH SWIVEL NUT 3/8"

Hose nipple with swivel nut. Spare part for Migatronic pressure regulators with G3/8" outlet thread.

Art. no......81963147



# SWIVEL NUT GASKETS ARGON/MIX

Swivel nut gaskets in packages of 5 for argon/mix pressure regulators.

Art. no.....81963129



# SWIVEL NUT GASKET ACETYLENE

Swivel nut gaskets in packages of five for acetylene pressure regulators.

Art. no......81963139



# FLASHBACK ARRESTOR OXYGEN

Non-resetable flashback arrestor for oxygen which stops and extinguishes backfire. Equipped with safety fuse that shuts off the gas flow in case of overheating.

Art. no......81963120



# FLASHBACK ARRESTOR ACETYLENE

Non-resetable flashback arrestor for acetylene which stops and extinguishes backfire. Equipped with safety fuse that shuts off the gas flow in case of overheating.

Art. no......81963121



24

# GAS PRE-HEATER CO<sub>2</sub> 220V

Gas pre-heater for CO<sub>2</sub> to be placed between cylinder and pressure regulator. Prevents cooling of the pressure regulator in case of large gas flows. Max. flow: 1200 l/hour

# Starter kits, wearing parts boxes etc.

Once you have invested in a Migatronic welding machine, you also need filler materials and wearing parts. Starter kits help you get started and save money on your total purchase amount.



### STARTER KIT, STAINLESS

Starter kit for 0.8 mm stainless steel. Applicable for transformerbased Automig welding machines with 2-roll wire feed system. Supplied with 15 kg welding wire, pressure regulator, wire rolls kit and liner.

Art. no.....81100121



# STARTER KIT, ALUMINIUM

Starter kit for 1.0 mm aluminium. Applicable for transformer-based Automig welding machines with 2-roll wire feed system. Supplied with 6 kg welding wire, pressure regulator, wire rolls kit, liner and contact tips.

Art. no......81100120



### TORCH PROTECTOR

The torch protector protects torch and central connection on the welding machine against impacts and collisions. For mounting on Migatronic MIG/MAG welding machines with central connection.

Art.no......78861400



# ADAPTER FOR 5KG WIRE ROLL

Adaptor for use on the wire hub of the welding machine along with 5 kg/D200 wire spools.

Art. no......45050333



# **PLASTIC ADAPTER**

Plastic wire adaptor for switchover between plastic spools (D300) and metal spools (K300).



### **K4000 GOUGING TORCH**

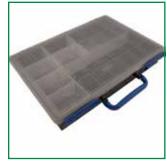
Gouging torch complete with cable. Total length 220 cm. Classified to 1000 amps. In addition to gouging electrodes, use compressed air along with the hose.

Art. no......81899001



### **GOUGING ELECTRODES**

Gouging electrodes, 5 x 305 mm. Art. no......81899005 Gouging electrodes, 6 x 305 mm. Art. no......81899006 Gouging electrodes, 8 x 305 mm. Art. no......81899008 Gouging electrod. 9.5 x 305 mm. Art. no......81899010 Gouging electrod. 12.7 x 305 mm. Art. no...... 81899013



# WEARING PARTS BOX WITH

Wearing parts box with inserts, exclusive of wearing parts. Ideal for storing wearing parts for welding torches.

TIG Art. no......81100210 MIG Art. no......81100211



Wearing parts boxes with inserts, including wearing parts. Ideal for storing wearing parts for welding torches.



ML150B steel	0.6-0.8 mm
Art. no	81100222

ML150 steel 0.8 mm Art. no......81100223

ML250 steel 0.8-1.0 mm Art. no.....81100224

ML/MV240 steel 0.6-0.8 mm Art. no......81100214

ML/MV240 steel 1.0 mm Art. no......81100231

IVIL3UU STEEI	1.0 mm
Art. no	81100232

MV450/550 steel 1.0-1.2 mm Art. no.....81100216

MV400 FKS steel 1.0-1.2 mm Art. no.....81100236

MV500 FKS steel 1.0-1.2 mm Art. no......81100237

TIG 101/301/321 1.6-2.4 mm 

TIG	101/301/3	21 2.4-3.2 mm
Art	. no	81100248

TIG 201/221/401 1.6-2.4 mm Art. no......81100230

TIG WP24/DSF225 1.6-2.4 mm Art. no.....81100238

ZETA 60

Art. no.....81100233

**ZETA 100** 

# **Chemicals**

**Migatronic's chemical products support optimal welding results** and comply with the requirements of the law for storage and documentation. 16-point safety data sheets can be downloaded at migatronic.com.



### **MIG SPRAY 10 LITRES**

MIG spray refill. Supplied in 10 litre cans.

Art.no......81950014

# MIG SPRAY FOR ROBOT 10 LITRES

MIG spray / E-Weld Rob refill for robots. Supplied in 10 litre cans.

Art.no......81950015



### MIG SPRAY 25 KG SILICONE-FREE

Silicone-free MIG spray refill. Supplied in 25 kg cans.

Art.no......81950028



# MIG PASTE 300 G

Welding and protection paste. Protects gas nozzles against spatter. Made of purely natural products. Silicone-free. Supplied in 300 g cans.

Art.no......81950026



# COOLANT 5 LITRES -9°C

Eco-friendly coolant for watercooled welding machines. Frost-proof down to -9°C. Supplied in 5 litre cans. Use of correct coolant ensures longer life of the welding machine.

Art.no.....99290505



### MIGALUBE 50 ML

Dirt-proof, dust-proof and water-resistant dry lubricant for cleaning of Migatronic plastic feed rolls. The lubricant provides a protective non-drip coating that minimises wear of the movable parts.

Art.no.....99150000

# Protect your back! Use Miga-Lift and avoid heavy lifting.

# **MIGA-LIFT**



# **Original spare parts**

Original Migatronic spare parts ensure correct maintenance and long life of your welding equipment. Below you will find a small selection of our original spare parts. For other recommended spare parts, please refer to spare parts lists/manuals at migatronic.com.

# Multi plugs, dinse plugs, earth clamps and electrode holders



MULTI PLUG 6-POLE 1. Multi plug, female: Art. no17200001
2. Multi plug, male: Art. no17210001
3. Multiplug housing (plastic) for mounting on machine Art. no18200002

4. Multiplug housing (metal)
for mounting on hose
Art. no18200101

5. Multiplug housing (metal)

- for mounting on machine Art. no......18200102 6. Extension for metal multiplug
- housing for mounting on hose Art. no......18200103

7. Junction box (metal):
Art. no74348002

# **MULTI PLUG 8-POLE** 8. Multi plug, female: Art. no......17200023 9. Multi plug, male:

Art. no......17210024 10. Adapter (metal): Art. no......74348001

MULTI PLUG 19-POLE 11. Multi plug, male: Art. no1721002	6
MULTI PLUG 4-POLE 12. Multi plug, female: Art. no1720003	0
13. Multi plug, male: Art. no1721003	0
MULTI PLUG 7-POLE 14. Multi plug, female: Art. no1720005	6
15. Multi plug, male: Art. no1721005	7



# **DINSE PLUG, MALE** 10-25 mm<sup>2</sup> ø10 Art. no......18120006 35-50 mm<sup>2</sup> ø13

Art. no......18120002

50-70 mm<sup>2</sup> ø13 Art. no......18120003 70-95 mm<sup>2</sup> ø13

Art. no......18120004

# **DINSE COUPLING SOCKET, FEMALE**

10-25 mm<sup>2</sup> ø10

Art. no......18110001 35-50 mm<sup>2</sup> ø13

Art. no......18110002

50-70 mm<sup>2</sup> ø13 Art. no......18110003

# **CURRENT CABLE EXTENSION, FEMALE**

10-25 mm<sup>2</sup> ø10 Art. no......18110101

35-50 mm<sup>2</sup> ø13 Art. no......18110102

70-95 mm<sup>2</sup> ø13 Art. no......18110103



# MMA ELECTRODE HOLDER Fully isolating rubber cap. 2

pos. welding angle 45° or 90°. Optimal current transfer. Screw type for optimal electrode grip.

200 A Art. no......80550010

450 A Art. no......80550009

600 A Art. no......80550008

# **MMA ELECTRODE HOLDER** "ALLIGATOR CLIP"

300 A Art. no.......80550037

400 A Art. no.......80550035

600 A Art. no......80550036

200 A Art. no.......80550038



# SPARE HEAD FOR MMA **ELECTRODE HOLDER**

45/90° 200 A Art. no......80550027 45/90° 450 og 600 A Art. no......80550028



# **EARTH CLAMP**

250 A Art. no. ......80560010 400 A Art. no. ......80560011

500 A Art. no. ......80560012

# **EARTH CLIP**

200 A Nevada 200 Art. no......80560001

300 A Nevada 350 Art. no......80560002

**SCREW EARTH CLAMP** 

600 A

# MIGATRONIC WORLDWIDE



# Migatronic A/S

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