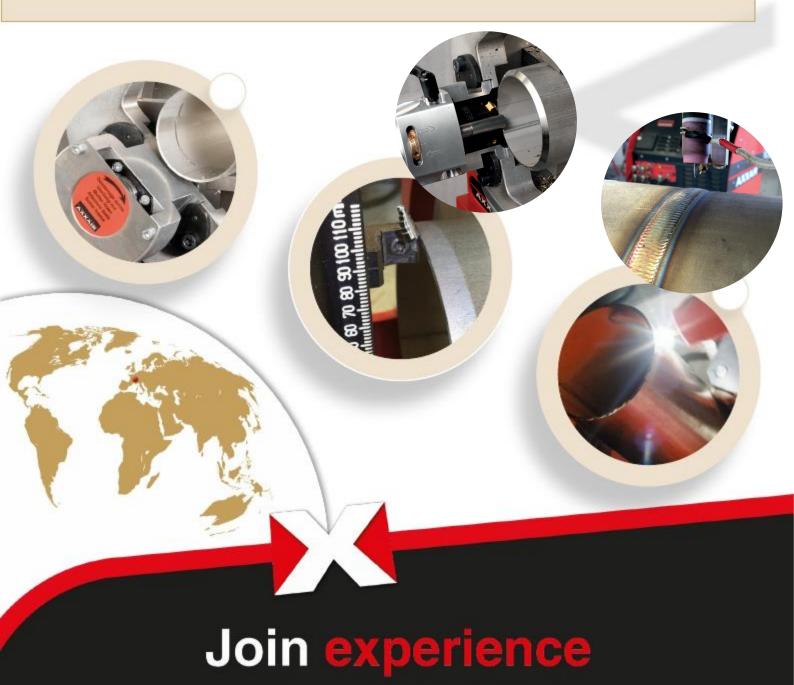


# **Product catalogue**

# **Cutting , welding, Bevelling & Facing machines**



# Orbital welding (welding power sources)

Our range of AXXAIR power supplies has been designed to be user friendly and intuitive. Our step by step design allows, even beginner, to easily generate programs after only a short learning period, while very advanced functions are available to advance users looking to customize their programs.

A particular attention has been paid to using as much as possible standard industrial components for their reliability and availability. The facilitatedaccess to parts makes our power sources robust and easy for maintenance.

The combination of an easy to use and sturdy package allows you to be competitive and makes this range the best choice for all your current or futur projects.



The electronics in charge of piloting the rotors of the welding heads is specifically designed to support various motor type, CD, brushless, stepping motors but also encoders or tachometers, making these power supply one of the most versatile on the market today.

Because our power supply can control most type of motors, we are able to control not only our products but also many of the other products available. Using a 32-pin « quick fit » connector we are able to design several cable adaptor to connect most products available today on our power supply. This great feature allows our customers to use our power supply as a one fits all, reducing the cost of ownership.

#### INNOVATIVE ORBITAL SOLUTIONS FLEXIBILITY, PRODUCTIVITY

Our latest touch screen interface allows us to make available even the most advanced features in a user friendly and intuitive way.

### QUALITY AND REPEATABILITY

Part of the conviviality of our power supply comes from the innovative way we register a program. First you will create a configuration that includes the model and type of welding head, the tube diameter, the tube wall thickness and the tube material. Then within this configuration you will add you programs, up to 10 per configuration. This makes it really easy to retrieve and select a program even if it was created months ago.

### PORTABILITY

Our power supply are among the easiest to carry on site or move around the workshop, however if you want to be able to move effortlessly the gas cylinder together with the power supply we designed a very convenient trolley.





Please do not hesitate to contact us for all enquiries relating to orbital welding power sources.

We will be glad to share our know-how with you and to devise a solution that best meets your needs!



82

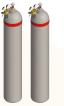
Cutting, facing & orbital welding < 3 mm wall thickness

V2.4 - 10/2019

# **SAXX-200**

#### Fully-assured gas management

2 separate gas lines, free choice of inerting gas flow management



Gas flow control and flow alarms

Display of the actual flow rate right on the screen

#### **Data acquisition**

Records the last 999 welds on the USB stick

Integrated WeldReport (formatting of the data and presenting of the instructions in the form of DMOS)

#### **PPM sensor**

Capable of managing thresholds and sending an electrical pulse to the power source in order to start the welding. This ensures a consistently and properly purged welding area

**Records PPM variation** during the weld



Air Cooled or Water cooled









Can be separated without tools and makes the power source extremely portable

Cooling capacity 700W, flow mini alarm

Axis

for added

metal

Possibility

of using

Step

mode





INNOVATIVE ORBITAL SOLUTIONS

Compatible with most closed head on the market:

AMI, Polysoude, ESAB, Orbitec and Orbitalum



#### Interface 5.7 colour touch screen + WiFI

13 languages, possibility of remote control by smartphone or tablet



83

**Integrated** printer:

Printing program and actual parameters

#### USB port on front panel

200 programs per USB stick (possible to use several sticks)

> Remote update possible





Cutting, facing & orbital welding << 3 mm wall thickness

V2.4 - 10/2019

**SAXX-200** 

### **Technical characteristics**

#### **Duty cycle:**

230 V		11	0 V
25 %	200 A	35 %	140 A
60 %	140 A	60 %	115 A
100 %	115 A	100 %	100 A

#### **Power supply:**

- Single phase network with earth
- Supply voltage: 110 to 230 V +/-15%
- Input current consumed 23A at 230V and 32A at 110V
- Frequency: 50/60Hz

- Cable supplied: HO7RN-F 3x2.5 mm<sup>2</sup> black, length 3m

This equipment comes with a 16A plug of type CEE7 / 7 to be connected to a socket protected by a 16A fuse or circuit breaker.

To allow use at maximum conditions or according to the country, it will be necessary to change the setting.

The nameplate of the equipment will allow you to choose the socket and the protection (fuse and / or circuit breaker) adapted to the conditions of use (voltage and current).

#### Gas supply:

- Maximum inlet pressure: 5 bars
- Maximum flow rate: 50 I / min per gas line
- Inlet connectors: M12x100 male
- Outlet connectors: female blanking union Series 20

#### **Technology:**

- Colour touch screen 5.7"
- 13 languages
- Up to 16 users with passwords and custom permissions
- Simple and intuitive programming with automatic parameter calculation and programming
- 200 programs in 20 sectors maximum / key





The ergonomic shape of the power source, the water cooler and the carrying handle make transport easy

#### Intelligence:

- Alarms: More than 30 alarms to protect the system and check that welding is normal.
- Welding voltage measured in increments of 0.1 A
- Minimum pulse time of 50 ms

#### Auxiliary connector:

- Possibility of triggering the welding start via an oxygen meter (dry contact)

#### Wi-fi: (Option)

Remote control of the screen on smartphone or tablet via an application Range: 20 to 30 m

#### **Cooling connector:**

For SCOOL-700 cooler only: It must be connected to the SAXX-200 to operate (No standalone operation) - Max pressure: 5 bars

- Cooling power according to

CEI60974-2 standard: 0.7 kW

CAUTION: The power source is delivered without coolant. See "Consumables" to order the 3 liter can (SACW-C006).

#### **Integral printer:**

- 32 characters / line
- Print program and actual parameters



## Cutting, facing & orbital welding < 3 mm wall thickness

V2.4 - 10/2019

ΧА

INNOVATIVE ORBITAL SOLUTIONS

# **SAXX-200 AXXAIR** welding power source

You can now order your SAXX-200 power source with the options you need.

CAUTION: The options must be factory fitted. (Exception: Scool-700 cooler)

## **Second line** of gas

This second gas line allows control from the generator of your internal inerting and / or dual gas management of the welding torch.

- Gas savings

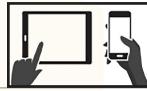
- Welding process safety



### WIFI

This option includes a built-in **Wifi antenna** in the station. The operating distance is 20-30 m depending on the environment.

We have authorized remote control via a smartphone or tablet. In fact, one application provides access to all functions. including programming.



### Wire feed

This option includes the axis board and the connectors. It must be completed by the dispenser (see accessories).

The Axxair welding generator makes it possible to use the **step** mode and to synchronize the wire feed with the current pulse



### WATER cooler

Removable cooler without tools with a cooling capacity of **700W** with a flow safety sensor. It is essential to use in all water cooled machines.

Increasing the duty cycle

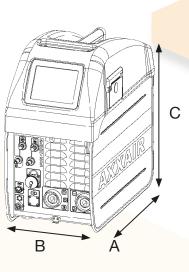


# **SAXX-200**

AXXAIR

INNOVATIVE ORBITAL SOLUTIONS







Product code	Description	Cooled	Gas line	Second gas line	Wire feed	Wifi Antenna	Net weight	Dimensions AxBxC (in mm)
SAXX-200		AIR	х				21 kg	
SAXX-200I		AIR	х			х	21 kg	
SAXX-200W	Orbital TIG welding	AIR	х		х		21 kg	468 x
SAXX-200DG	power source,	AIR	х	х			21 kg	249 x
SAXX-200IW	200A,	AIR	х		х	х	21 kg	482
SAXX-200DGI	autoline	AIR	х	х		х	21 kg	
SAXX-200DGW		AIR	х	х	х		21 kg	
SAXX-200DGIW		AIR	х	x	х	х	21 kg	
SCOOL-700	Water cooler (700W)	Water		ial to the use o machi tible with all S abov	nes AXX moc		8 kg	468 x 249 x 146

All options must be mounted at AXXAIR.



86

# **Orbital welding** (Welding power sources)

Our range of AXXAIR power supplies has been designed to be user friendly and intuitive. Our step by step design allows, even beginner, to easily generate programs after only a short learning period, while very advanced functions are available to advance users looking to customize their programs.

A particular attention has been paid to using as much as possible standard industrial components for their reliability and availability. The facilitatedaccess to parts makes our power sources robust and easy for maintenance.

The combination of an easy to use and sturdy package allows you to be competitive and makes this range the best choice for all your current or futur projects.



The electronics in charge of piloting the rotors of the welding heads is specifically designed to support various motor type, CD, brushless, stepping motors but also encoders or tachometers, making these power supply one of the most versatile on the market today.

Because our power supply can control most type of motors, we are able to control not only our products but also many of the other products available. Using a 32-pin « quick fit » connector we are able to design several cable adaptor to connect most products available today on our power supply. This great feature allows our customers to use our power supply as a one fits all, reducing the cost of ownership.

#### INNOVATIVE ORBITAL SOLUTIONS FLEXIBILITY, PRODUCTIVITY

Our latest touch screen interface allows us to make available even the most advanced features in a user friendly and intuitive way.

### QUALITY AND REPEATABILITY

Part of the conviviality of our power supply comes from the innovative way we register a program. First you will create a configuration that includes the model and type of welding head, the tube diameter, the tube wall thickness and the tube material. Then within this configuration you will add you programs, up to 10 per configuration. This makes it really easy to retrieve and select a program even if it was created months ago.

### PORTABILITY

Our power supply are among the easiest to carry on site or move around the workshop, however if you want to be able to move effortlessly the gas cylinder together with the power supply we designed a very convenient trolley.





Please do not hesitate to contact us for all enquiries relating to orbital welding power sources.

We will be glad to share our know-how with you and to devise a solution that best meets your needs!





# **SAXX-210**

#### Fully-assured gas management

2 separate gas lines, free choice of inerting gas flow management



Gas flow control and flow alarms

Display of the actual flow rate right on the screen

### **Integral printer:**

Printing program and real parameters

#### **PPM sensor**

Capable of managing thresholds and sending an electrical pulse to the power source in order to start the welding. This ensures a consistently and properly purged welding area

**Records PPM variation** during the weld



Water cooled



Axis

for

added

metal

Possibility

of using

Step mode



**Data acquisition** 

Records the last 999 welds

on the USB stick

Integrated WeldReport

(formatting of the data and

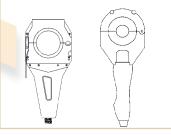
presenting of the instruc-

tions in the form of DMOS)



Compatible with most closed head on the market:

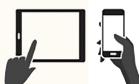
AMI, Polysoude, ESAB, Orbitec and Orbitalum



Interface 5.7 colour touch screen + WiFI (optional)

13 languages, possibility of remote control by smartphone or tablet

87



Remove control display 4 m long cable

USB port on front panel

200 programs per USB stick (possible to use several sticks)

> Remote update possible





**SAXX-210** 

## **Technical characteristics:**

#### **Duty cycle:**

23	0 V	11	0 V
50 %	210 A		
60 %	180 A	60 %	127 A.
100 %	160 A	100 %	110 A.

#### Power supply:

- Single phase network with earth
- Supply voltage: 110 to 230 V +/-15%
- Input current consumed 25A at 230V and 32A at 110V
- Frequency: 50 / 60Hz
- Cable supplied: HO7RN-F 3x2.5 mm<sup>2</sup> black length 3m

#### Gas supply:

- Maximum inlet pressure: 5 bars
- Maximum flow rate: 50 I / min per gas line
- Inlet connectors: M12x100 male
- Outlet connectors: female blanking union Series 20

#### **Technology:**

- Colour touch screen 5"
- 13 languages
- Up to 16 users with passwords and custom permissions

- Simple and intuitive programming with automatic parameter calculation and programming assistance

- 200 programs in 20 sectors maximum / key



#### Intelligence:

- Alarms: More than 30 alarms to protect the system and check that welding is normal.
- Welding voltage measured in increments of 0.1 A
- Minimum pulse time of 50 ms (modifiable via "operator dynamics")

#### Integrated printer:

- 32 characters / line
- Print program and actual parameters

#### Auxiliary connector:

- Possibility of triggering the welding start via an oxygen meter (dry contact).

#### **Cooling connector:**

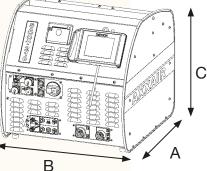
- Max pressure: 5 bars
- Cooling power according to standard CEI60974-2: 1.4 kW
- Liquid connectors: female blanking union Series 21

### CAUTION: The power source is delivered without

coolant. See "Consumables" to order the 3 liter can (SACW-C006).

#### Wi-fi: (Option)

Remote control of the screen on smartphone or tablet via an application Range: 20 to 30 m



Product code	Description	Two gas lines	Wire feed	Wifi Antenna	Net weight	Dimensions AxBxC (in mm)	
SAXX-210	Orbital TIG welding power source,	х	х		44 kg	562 x	
SAXX-210I	210A, autoline, Water cooled	х	х	х	44 kg	620 x 545	

All options must be mounted at AXXAIR.



### 3 mm wall thickness

V2.4 - 10/2019

# **SAXX-300**

### Fully-assured gas management

2 separate gas lines, free choice of inerting gas flow management



Gas flow control and flow alarms

Display of the actual flow rate right on the screen

### Integral printer:

Printing program and actual parameters

#### Compatible with AVC/OSC system

PPM sensor Capable of managing thresholds and sending an electrical pulse to the power source in order to start the welding. This ensures a consistently and properly purged welding area

Records PPM variation during the weld



Water cooled



Axis

for

added

metal

Possibility

of using

Step mode



**Data acquisition** 

Records the last 999 welds

on the USB stick

Integrated WeldReport

(formatting of the data and

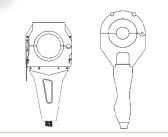
presenting of the instruc-

tions in the form of DMOS)



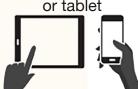
Compatible with most closed head on the market:

AMI, Polysoude, ESAB, Orbitec and Orbitalum



### Interface 5.7 colour touch screen + WiFI (optional)

13 languages, possibility of remote control by smartphone or tablet



68

Remove control

display 4 m long cable

USB port on front panel

200 programs per USB stick (possible to use several sticks)

Remote update possible





**SAXX-300** 

## **Technical characteristics:**

#### **Duty cycle:**

400 V			
30 %	300 A		
60 %	240 A		
100 %	210 A		

#### **Power supply:**

- Three phase main with earth
- Supply voltage : 400 V +/-15%
- Maximum current on main : 24A
- Frequency : 50/60Hz
- Cable : HO7RN-F 4x2.5 mm<sup>2</sup> black length 3m

#### Gas supply:

- Maximum inlet pressure: 5 bars
- Maximum flow rate: 50 I / min per gas line
- Inlet connectors: M12x100 male
- Outlet connectors: female blanking union Series 20

#### **Technology:**

- Colour touch screen 5"
- 13 languages
- Up to 16 users with passwords and custom permissions
- Simple and intuitive programming with

automatic parameter calculation and programming assistance

- 200 programs in 20 sectors maximum / key

#### Wi-fi: (Option)

Remote control of the screen on smartphone or tablet via application, range: 20 to 30 m



# 

INNOVATIVE ORBITAL SOLUTIONS

#### Intelligence:

- Alarms: More than 30 alarms to protect the system and check that welding is normal.
- Welding voltage measured in increments of 0.1 A
- Minimum pulse time of 50 ms
- (modifiable via "operator dynamics")

#### **Integrated printer:**

- 32 characters / line
- Print program and actual parameters

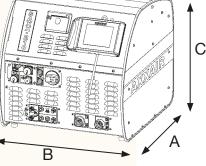
#### **Auxiliary connector:**

- Possibility of triggering the welding start via an oxygen meter (dry contact).

#### **Cooling connector:**

- Max pressure: 5 bars - Cooling power according to standard
- CEI60974-2: 1.4 kW - Liquid connectors:
- female blanking union Series 21

CAUTION: The power source is delivered without coolant. See "Consumables" to order the 3 liter can (SACW-C006).



Product code	e Description	Two gas lines	Wire feed	Wifi Antenna	AVC/OSC axis	Net weight	Dimensions AxBxC (in mm)
SAXX-300	Orbital TIG	х	x			44 kg	
SAXX-300I	power source 300A,	x	х	х		44 kg	562 x
SAXX-300OS	3801/	х	x		x	44 kg	620 x
SAXX-300IOS	water cooled	х	x	х	x	44 kg	545

All options must be mounted at AXXAIR.



Cutting, facing & orbital welding <3 mm wall thickness

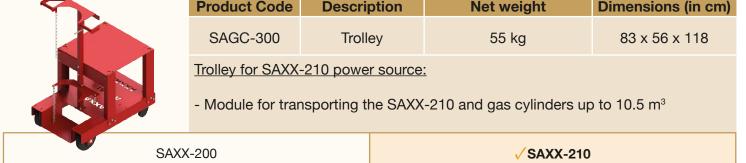
V2.4 - 10/2019

# Orbital welding (SAXX) - Accessories

AXXAIR

INNOVATIVE ORBITAL SOLUTIONS

$\square$	Due due to O e de	Deceri		Madanatalat	
22-	Product Code	Descri	otion	Net weight	Dimensions (in cm)
	SACG-X200	Trolle	ey	22 kg	117 x 51 x 57
	Trolley for SAXX-	200 powe	<u>source</u>	:	
	- Module for trar	sporting th	ne SAXX	-200 and gas cylinders up	o to 10.5 m <sup>3</sup>
√ SAX	(X-200			SAXX-210	
	Product Code	Descri	otion	Net weight	Dimensions (in cm)



Product Code	Description	Net weight	Dimensions (in cm)
SPPM-10	PPM reader	2 kg	12 x 6 x 15

PPM reader compatible with SAXX power sources:

- Integrated pump
- Trigger threshold adjustment
- Upper and lower tolerance adjustment

- Connected to the SAXX, it only allows welding to be triggered when the threshold is reached. The SPPM-10 guarantees the interior inerting of the tubing and the desired good colouration

1	Product Code	Description	Net weight	Dimensions (in cm)	
	SPPM-C10	Extension cable for SPPM-10	0.5 kg	40 x 59 x 25 cm	
	10 meter-extension cable for SPPM-10 (PPM reader)				

**SAXX-200** 

**SAXX-210** 



Product Code	Description	Net weight	Dimensions (in cm)
SAFS-G01	Gas splitter pipe	0.2 kg	22 x 22 x 22
	the back and fron	t purge gas to the same cy tor for an industrial gas cy	

√SAXX-200

**SAXX-210** 



89

# Accessoires SAXX Commutateur



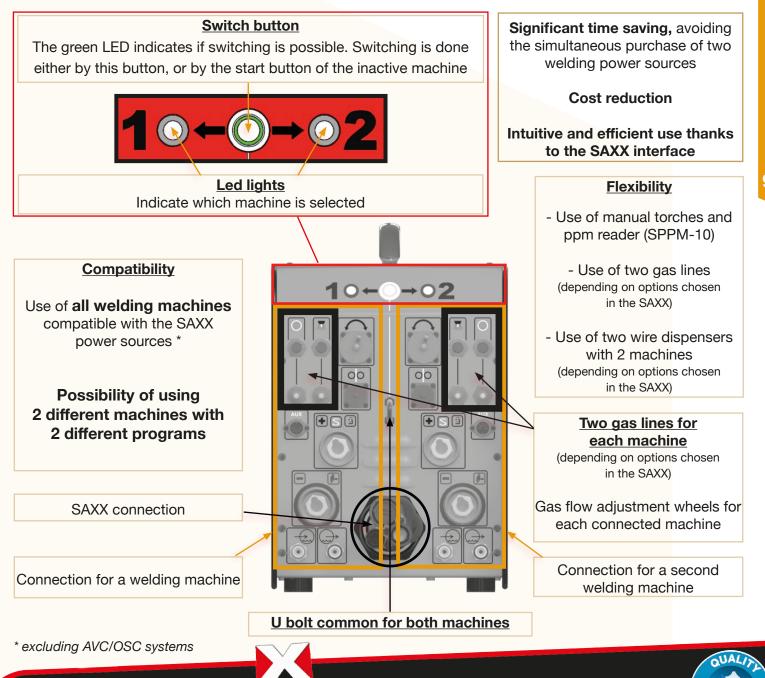
**AXXAIR** INNOVATIVE ORBITAL SOLUTIONS

You have repeatable welds to perform and you want to **optimize the cycle time** of your welding operations to be **more efficient** and **increase productivity**? The new AXXAIR Switch Box is the ideal response!

The Switchbox allows it to use two welding machines with one only orbital welding power source of the SAXX series and to use the two machines alternatively.

The parts that need to be welded can be postionned in one of the two machines while the other one is making a weld. The preparation and setting up time of the parts is thus optimized.

Once the weld is finished, the weld on the other machine can directly be started. The welded parts can be removed from the first machine and new parts can be placed in this machine.



# Accessoires SAXX Commutateur



**AXXAIR** INNOVATIVE ORBITAL SOLUTIONS

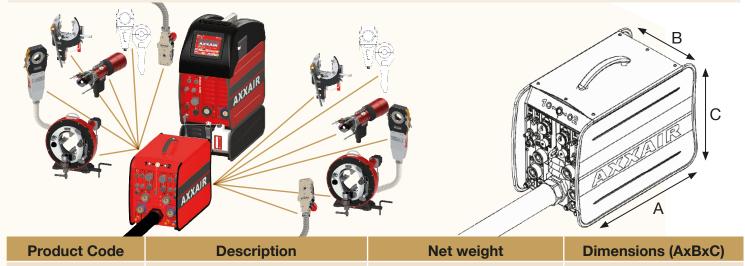


#### **Technical caracteristics:**

- Power suplly 110-230V
- 50-60 Hz (3m cable), 1,9 A max
- Max. welding current: 300A
- Length of the cables between the SASW-DGW and the SAXX: 1,5m
- Cooling circuit common to both machines
- Integrated carry handle
- Possible use of cable extensions (see accessories of welding machines) between the machines and the switchbox between the switchbox and the SAXX
- Version of the SAXX software: V2.40 or higher

 The use of two gas lines is integrated in the SAWS-DGW, to be able to use it: The option «Second gas line» must be chosen in the SAXX power source
 The use of wire for one or two machines (two wire feeders can be used):

The option «Wire feed» must be chosen in the SAXX power source



SASW-DGW	
Compatible with:	

Join experience

- SATF (SATF-M, SATF-ND and SATF-MI), SATO (SATO-M, SATO-ND and SATO-E), SX, SATP, SXMF

- AMI models 8, 9 and 95, Polysoude : UHP, MW and MU IV, Orbitalum : Orbiweld and Orbiweld S, ESAB : PRB, Orbitec : OSW

13 kg (with cables)

Product Code	Description
SASW-CCO	Coupling pipe cooling circuit for Switchbox

Allows to control 2 machines with different cooling circuits

Switchbox

✓ SAXX-200 ✓ SAXX-210



467 x 247 x 385 mm

91

# **Orbital welding (SAXX) - Accessories**



If you have an AMI orbital welding head, model 8 or 9, you can use them with our SAXX power sources.

To connect the heads to our SAXX power soruces, you need an adapter kit. Please choose the kit according to the AMI power source that you have acquired with this head.

Product Code	Description	Net weight	Dimensions		
SAFS-ADAMI1	Adapter kit	1.2 kg	l : < 40 cm		
Adapter kit for connecting the following heads to SAXX power sources:					
- AMI Models 8 and 9, 207, 217 and 217P - AXXAIR's closed hea			sources 205,		

√ SAXX-200 √ SAXX-210
-----------------------



Product Code	Description	Net weight	Dimensions	
SAFS-ADAMI2	Adapter kit	1.3 kg	l : < 40 cm	
Adapter kit for connecting the following heads to SAXX power sources:				
- AMI Models 8 and 9, initially connected to the AMI power source 307				

√SAXX-200	✓ SAXX-210
-----------	------------

ast .	Product Code	Description	Net weight	Dimensions	
and the second of the second o	SAFS-ADAMI3	Adapter kit	1.3 kg	l : < 40 cm	
	Adapter kit for connecting the following heads to SAXX power sources:				
- AMI Models 8 and 9, initially connected to the AMI power s 327 and 415					
√ SAXX-200			√SAXX-210		



# Orbital welding (SAXX) - Accessories

**\** 7 🔺

INNOVATIVE ORBITAL SOLUTIONS

If you have an orbital welding head from another brand and you want to use it with our SAXX power sources, please refer to the adaptation kits below.

1 And A	
	<u>A</u>
	-

Product Code	Product Code Description		Dimensions		
SAFS-ADORBI1	S-ADORBI1 Adapter kit		L < 50 cm		
Adapter kit for connecting the following heads to SAXX power sources: - Orbitalum ORBITALWELD models : ORBIWELD38S,ORBIWELD76S and ORBI- WELD115S					
X-200		<b>√SAXX-210</b>			

**SAXX-200** 

AND A	Product Code	Description	Net weight	Dimensions	
	SAFS-ADPOLY1	Adapter kit	0.9 kg	L < 50 cm	
	Adapter kit for connecting the following heads to SAXX power sources: - MW Polysoude models (MW40, MW 65, MW115, MW170, MU IV 38, MU IV 115, UHP250, UHP500 and UHP1500)				
Jo Co					

√ SAXX-200
------------

Product Code	Description	Net weight	Dimensions	
SAFS-ADORBITEC	Adapter kit	0.3 kg	L < 50 cm	
Adapter kit for connecting the following heads to SAXX power sources:				
- Orbitec models: OSW40, OSW80 and OSW170				

	Product Code	Description	Net weight	Dimensions	
	SAFS-ADESAB	Adapter kit	0.5 kg	L < 50 cm	
	Adapter kit for connecting the following heads to SAXX power sources: - ESAB models: PRB17-49, PRB33-90 and PRB60-170				

SAXX-200

**SAXX-200** 

**SAXX-210** 

**SAXX-210** 

**SAXX-210** 



93

# Orbital welding (SAXX) - Accessories

AXXAIR

INNOVATIVE ORBITAL SOLUTIONS



Product Code	Description	Net weight	Dimensions (in cm)			
SAFS-AD01	Adaptor	0.411 kg	l : < 35 cm			
Adapters for connecting the following AXXAIR welding heads to our former SASL power sources:						
SATF-xxNDX						
- SATF-xxNDHX - SATO-xxE41 - SATO-xxE42 - SATO-xxE43 - SATO-xxE44						
✓ SASL-xxx						

	Product Code	Description	Net weight	Dimensions (in cm)	
10.	SAFS-AD02	Adaptateur	0.48 kg	l : 35 cm	
	Adapters for connecting the former generation of AXXAIR welding heat to <b>SAXX</b> power sources: - SATF-xxND - SATO-xxE01 et SATO-xxE02				
√ SAXX-200			√SAXX-	-210	



	Product Code	Description	Net weight	Packaging (in cm)	
	SAMD-FR	Pressure regulator	1.1kg	16 x 14.5 x 17	
	Pressure regulato	r 30 I / min compa	atible with:		
	- Algeria, Angola, France, Greece, Syria, Tunisia, Sudan, Lebanon, Morocco, Portugal, Gabon, Ivory Coast, Senegal, Chad, Mauritania, Congo, Guinea, Mali, Belgium				
√ SAXX-200			<b>√</b> SAXX-210		



94

# Orbital welding (SAXX) - Accessories

INNOVATIVE ORBITAL SOLUTIONS



SAXX-200

Product Code	Product Code Description		Packaging (in cm)			
SAMD-AL	Pressure regulator	1.1kg	16 x 14.5 x 17			
Pressure regulator 30 I / min compatible with: - Germany, Austria, Bosnia Herzegovina, Croatia, Hungary, Israel, Switzerland, Macedonia, Montenegro, Poland, Serbia, Slovenia, Ko- rea, Czech Republic						
	√ SAXX-210					



Product Code	Description	Net weight	Packaging(in cm)				
SAMD-UK	SAMD-UK Pressure 1.1kg 16 x 14.5 x 1						
Pressure regulator 30 l/min compatible with: - South Africa, Saudi Arabia, Brunei, Egypt, United Arab Emirates, Hong Kong, India, Singapore, Yemen, Indonesia, Iraq, Ireland, Jordan, Kuwait, Liberia, Libya. Sri Lanka, Malaysia, Malta, New Zealand, Nige- ria, Pakistan, Peru, United Kingdom, Vietnam							

✓ SAXX-200	√ SAXX-210
------------	------------

	Product Code	Des	cription	Net weight	Dimensions (in cm)	
	SATDMX-A	TIG M	anual torch	2.1kg	22 x 22 x 22	
	TIG Manual torch <b>AIR cooled:</b> - Allows manual tacking and welding with the SAXX power sources					
	Product Code	Dese	cription	Net weight	Dimensions (in cm)	
	SATMX-E	TIG Manual torch		2.1kg	22 x 22 x 22	
	sources					
√ SAXX-200			√SAXX-2 <sup>-</sup>	10		

✓SAXX-200	√SAXX-210



	Product Code	Description	Net weight	Dimensions (in cm)			
	SADF2X	Wire dispenser	12 kg	59.7 x 38.4 x 24			
. EQ.	<ul> <li>Wire feeder for SAXX, cable sheath 5 m max:</li> <li>Supplied with SAXX power supply-connection cable and teflon sheath to guide the wire</li> <li>Drive pressure adjusted by adjustable spring, with handle.</li> </ul>						
<b>√</b> SAX	X-200		√SAXX-	210			



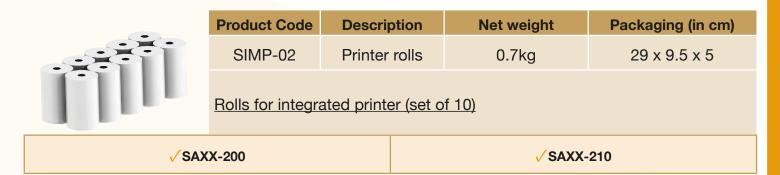
95

# Orbital welding (SAXX) - Consumables

AXXAIR

INNOVATIVE ORBITAL SOLUTIONS

to be	Product Code	Description		Net weight	Packaging (in cm)
	SACW-CO06	Cooli	ng liquid	3.3kg	15 x 15 x 27
Cooling liquid (3I container). The cooling is not directly delivered with the power source.					
√SAXX-200			√SAXX-	-210	



$\frown$	Product Code	Descripti	on	Net weight	Dimension	s (in cm)
A PIE	SUSBX200	USB stic	k	0.02kg	6 x 2	x 1
	USB stick for <b>SAXX-200</b> : USB stick with software for recording welding programmes and the WeldReport					10
√ SAXX-200				SAXX-2	10	



	Product Code	Description	Net weight	Dimensions(in cm)				
Ь	SUSBX210	USB stick	0.02kg	6 x 2 x 1				
	USB stick for <b>SAXX-210:</b> USB stick with software for recording welding programmes and the WeldReport							
SAXX	SAXX-200 <b>√SAXX-210</b>							



# **GLOBAL PROCESS**

# 1 machine - 3 applications



The AXXAIR Group was the first to offer a triple and exclusive solution, from preparation to orbital welding:

### the global process

For more than 20 years, a single machine frame (122, 172, 222 and 322) has enabled three operations to be carried out:

Cutting, bevelling and orbital welding



# Our teams at your service

V2.4 - 10/2019



### **AXXAIR FRANCE**

(Head office)

330B Route de Portes Les Valence - ZI Les Bosses -26800 Etoile sur Rhône Tél: +33 475 575 070 Fax: +33 475 575 080 commerce@axxair.com www.axxair.com

### AXXAIR DEUTSCHLAND

Ostmarkstr,15 76437 RASTATT Tel : +49 7222 9355 100 info@axxair.de www.axxair.de

### **AXXAIR CHINA**

1208, 12F, #D 7001Zhongchun RD, Minhang Dist, Shanghai, China (201101) Tel : + 86 21 5429 1891 axxair-shanghai@hanmail.net www.axxairchina.com

### **AXXAIR ASIA**

102-1301, Bucheon Technopark #36-1 Samjeong-dong, Ojeong-gu, Bucheon-si Gyeonggi-do Tel : (82) 32 624 2870 axxair-asia@axxair.com www.axxairasia.com

### **AXXAIR USA, Inc**

4380 Mustang Road Alvin, TX 77511 Tel : (+1) 281-968-7138 info@axxair.com www.axxairusa.com

Contact us or visit our website www.axxair.com

To find a qualified AXXAIR partner in your country!

## Follow our news

Discover our advice and our expertise in orbital technology through our specialized blog:



Join us on on social network accounts

Join experience

www.axxair.com