

# AXXAIR

INNOVATIVE ORBITAL SOLUTIONS

## ORBITAL WELDING POWER SOURCE SAXX-201



**NEW !**

# SAXX-201



## Main features

Latest generation, easy-to-use power supply with simple, intuitive programming and full data acquisition including welding head and internal interting gas flows.

**Handle and strap for easy transport**

**Screen protection**

**Intuitive and simple programming**

Automatic parameters calculation and programming assistance

7" color touch screen  
Multilingual menu  
3 login levels (operator, welder and administrator)

**Two independent gas lines with flow management (optional)**

Welding torch gas control, and optional internal interting gas flow control

**Wire feeder connector (optional)**

to synchronize the wire feed with the current pulse

**Compatible with all AXXAIR closed heads** and most closed heads on the market (AMI, Polysoude, ESAB, Orbitec, Orbitalum, and MK product)

**Wifi (optional)**

Remote control via smartphone or tablet  
-  
Send and retrieve data

**Integrated printer**

Printing programs and actual parameters

**Data acquisition on USB key**

Saves up welding programs and users profiles

The system monitors and saves welding parameters each second

Data can be viewed directly on the screen or via the supplied "WeldData" software, which can be converted to DMOS/QMOS format.

**Removable water cooling system**

Cooling capacity 700W,  
flow mini alarm

Can be separated **without tools** and makes the power supply extremely portable



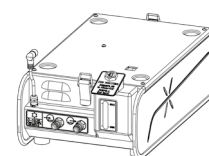
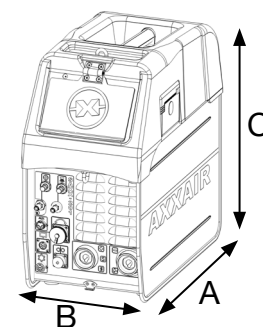
## Technical characteristics

<b>Description</b>	Orbital TIG welding power supply, 200A, autoline
<b>Welding current type</b>	DC
<b>Supply voltage</b>	Single phase main with earth 110 to 230 V+/- 15% 50/60Hz
<b>Duty cycle</b>	200A / 25% at 230V   140A / 35% at 110 V 115A / 100% at 230V   100A / 100% at 110V
<b>IP standard</b>	IP21
<b>Data acquisition</b>	USB key
<b>Alarms</b>	Arc voltage sensors, gas flow sensors, cooling liquid sensors, inverter operation alarm, motorizations alarm (machine and wire feeder)
<b>Screen size</b>	7"
<b>Languages</b>	French, English, German, Spanish, Italian, Russian, Chinese, Korean, Japanese, Turkish, Dutch, Polish, Portuguese, Slovak and Hungarian
<b>Industry 4.0 connections</b>	Ethernet port / Wifi (optional)



You can configure your SAXX-201 power supply with **the options you need:**

Product code	Cooled	Gas line	Options			Net weight	Dimensions AxBxC
			Second gas line	Wire feed	Wifi		
SAXX-201	AIR	•				21 kg	468 mm x 249 mm x 482 mm
SAXX-201I	AIR	•			•	21 kg	
SAXX-201W	AIR	•		•		21 kg	
SAXX-201DG	AIR	•	•			21 kg	
SAXX-201IW	AIR	•		•	•	21 kg	
SAXX-201DGI	AIR	•	•		•	21 kg	
SAXX-201DGW	AIR	•	•	•		21 kg	
SAXX-201DGIW	AIR	•	•	•	•	21 kg	
SCOOOL-700	Water cooler (700W)	Essential to the use of all water cooled machines. Compatible with all SAXX models listed above				8 kg	



SCOOOL-700

### Accessories available (see complete catalog)

- Wired remote control\*
- Trolley
- Gas splitter pipe
- Switchbox
- TIG manual torch
- Wire feeder
- Adapter kit for connecting competitors heads

\* Remote control available as an accessory, only compatible with the SAXX-201 with Wifi option

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