

POWER SOURCES for orbital welding

SASL-200A : Air cooled orbital welding only for **SC121A** and **SC171A**

SASL-200TRA : like **SASL-200A** + wire driving card for **SATO-80M**

SASL-200E : Water cooled orbital welding only for **SC** to **SC321**

SASL-200EF : like **SASL-200E** + wire driving card



SASL-200T : power source like **SASL-200E**
+ driving card **SATF** and **SATO**

SASL-200TF : like **SASL-200T** + wire driving card

SASL-200TOA : power source like **SASL-200T** + driving card **AVC/OSC**

SASL-200TOAF : like **SASL-200TOA** + driving card



Ref. Machine	Machine	Accessories	Cooling system
SASL-200A	SC121A and SC171A	-	Air
SASL-200E	SC xxx E	-	Water
SASL-200EF	SC xxx E	wire	Water
SASL-200T	SC / SATF / SATO	-	Water
SASL-200TF	SC / SATF / SATO	wire	Water
SASL-200TRA	SATO 80M	-	Air
SASL-200TAO	SC xxx E / SATF / SATO	AVC+OSC	Water
SASL-200TOAF	SC xxx E / SATF / SATO	AVC+OSC+ wire	Water

ORBITAL CUTTING

ORBITAL BEVELLING

ORBITAL WELDING

GLOBAL-PROCESS

1 machine = 3 applications

On the same machine,
you just need to change tools to realize
cuts, bevels and welds

This equipment was designed in a flexible way, which allows to evolve by adding some options like, close head driving card, open head, wire, AVC/OSC



TOUCHSCREEN REMOTE CONTROL
COLOR AND MULTI-LANGUAGE
ERGONOMICS MAKES ITS USE,
INTUITIVE, AND EASY.

**TIG PULSE POWER SOURCE
MAIN ADVANTAGES :**

- Welding type : TIG
- Acstrike : HF
- Welding current : 3 to 210 A
- Network : Autoline, 110–230 V with PFC
- Pulse time : from 0,01 to 8 sec
- Power factor : 160 A (100%)
- Memory : 20 sectors per program on Compact Flash card (per card)
- Weight : 25 kg
- L x w x h : 530x500x400 mm
- Multi-languages : french, english, german, spanish, italian, korean, japanese, chinese, russian, turkish
- Thermal printer
- Compatible with all AXXAIR heads, SC and SAT and manual torches
- Extension remote control 5 m

MAIN ADVANTAGES :

- Color touch screen interface 5.7"
- Secured access through access codes depending on the users authorizations
- Auto programming mode for synergic creation of programs
- Programs are created on a Compact Flash card allowing 200 programs with 20 levels each (per card)
- Multi criteria search engine for loaded programs on the card
- Integrated parameters acquisition mode on the Compact Flash card : 999 files for storage
- Printing mode of acquisition parameters included in the CF card
- Visualization of the reals parameters and possibility to modify them during the welding
- Welding step by step : synchronization of welding speed on the current pulse : allows to weld more important thickness without bevelling (inquire us)
- Modular : AVC, Oscillation, wire feeder
- High performance cooling system : 750 W, 20°C
- Calibration power source : current, tension
- Daily counter and also total weld counter
- Gaz security detection
- Auto protection : the power source supervise the security's parameters as presence of gas, cooling level, liquid flow level and act automatically in case of problem to protect the heads

Accessories

Wire feeder

Ref. : **SADF2**
Power supply : 230 VAC 16 A
Drive system : 2 rolls
Wire speed : 4 to 400 mm/min
Pulsation : 0 to 180 pulses/min, synchronizable
Wire spool : 5 kg standard (15 kg compatible)
Weight : 13 kg
For SC and SATO



Trolley

Ref. : **SAGC-100**
Trolley for bottle gas and SASL-200
Max load : 100 kg for the bottle and 150 kg for the plate



A step ahead technology

tel +33 475 575 070 - commerce@axxair.com
www.axxair.com