

SUPER ATLAS 181

With the AST you can weld stainless steel easily and professionally. All required welding parameters can be set and saved using the convenient one-button operation. The user-oriented operation via the LED display makes setting the required parameters child's play.



CHARACTERISTICS:

- DC pulse TIG / electrodes. • IGBT and PWM technology, AST 201 with PFC. • Digital control • Digital image • HF / Lift-Arc (TIG) • Descending slope; up slope; Gas upstream and downstream flow forward; Pulse frequency adjustable
- Intelligent protection against overvoltage, undervoltage, overcurrent and overheating

SCOPE OF DELIVERY: 1

- earthing cable, 5 m
- 1 TIG torch SR 17/8 1
- set of wearing parts

Fashion model	Superatlas 181
max. capacity	180A
Voltage	230 volt mono 50 Hz
Power TIG / MMA Efficiency	4.2kW / 5.2kW
	80%
Semiconductors	IGBT
Tig torch in box	SR-17/8UF
Detonation of the light arc	HF
Welding range TIG	5 – 180A
Welding range MMA	180A
Welding of basic electrodes	Yes, until 3.25
Idling voltage	63 volts
Setup time	40% at 180 A
Up & down slope time	0 – 5 sec
pulse frequency	0.5 – 100 Hz
Post-gas time	3 – 10 sec
Pre-gas	0 – 1 sec
Post gas	0 – 10 sec
Protection class	IP-23
Dimensions in mm	400x140x230
Weight	7.5kg
Article no.	74586130