



NOVASTICK 321 - 401

3-phases MMA Inverter Powers Sources
powerful compact and easy to handle, for all electrode welding applications



The Power Sources **NOVASTICK 321-401** are built according to the last generation IGBT inverter technology which allows a yield in strength and excellent arc stability.

With their continuous electronic control, are the most advanced and complete answer to the welding applications with rutile and basic electrodes.

Their high range of adjustment allows to find the desired welding parameter.

The NOVASTICK 321-401 can also be used for TIG welding with the built in Lift TIG mode.

The use of these power sources is particularly indicated in the shipbuilding, steel construction, in maintenance and installation of industrial equipment.

- Inverter Technology
- Energy Saving
- Continuous adjustment 20 to 315 Ampere
20 to 400 Ampere
- Lift Arc for TIG mode
- Hot Start and Arc Force adjustable



Applications

Metal Industry in general
Buildings
Repair and maintenance
Civil shipbuilding
Transport industry



Accessories		Technical data		
		NOVASTICK 321	NOVASTICK 401	
Ground Cable 35 mm ² Mt. 3.0 (321)	3.610.110	Three-phase feeding	400 V	400 V
Ground Cable 50 mm ² Mt. 3.0 (401)	3.610.115	Noise	< 70 dB	< 70 dB
SINCOTIG Torch 17 Mt 4.0	8.614.000	Fuse	25 A	35 A
SINCOTIG Torch 17 Mt 8.0	8.618.000	Max current	18 A	27 A
Torch cable 50 mm ² Mt. 4.0	3.610.200	Max power	12.45 KVA	18.68 KVA
		Open circuit V	65 V	65 V
		Duty Cycle 100 %	244 A	255 A
		Duty Cycle 80 %	273 A	-
		Duty Cycle 60 %	315 A	325 A
		Duty Cycle 40 %	-	400 A
		Welding range	20 - 315 A	20 - 400 A
		CE	EN 60974-1-5-10	EN 60974-1-5-10
		Electrodes	1 – 5 mm	1 – 6 mm
		Weight Kg	22	22
		Dimensions, mm (L x B x H)	564 x 240 x 430	564 x 240 x 430
		Insulating Class	H	H
		Protection Class	IP23	IP23
		Cooling	AF	AF
		Operating Temperature	- 10 + 40 °C	- 10 + 40 °C

Items

E.005.033	NOVASTICK 321
E.005.034	NOVASTICK 401



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