



# DUAL



## TWIN SPOT WELDING UNIT

The twin spot welding units are the most suitable solution for single side welding and they ensure the possibility to realise multi spot welding equipment in a simple and cheap way. Each twin spot unit is fitted with its own welding control, thus allowing independent operation or, by connecting more units together, the operator can weld either in electric or pneumatic cascade or simultaneously.



TECHNICAL DATA		DUAL 30
Single phase input 50/60 Hz	V	400
Rated power at 50%	kVA	30
Max. welding power	kVA	96
Installed power	kVA	20
Delayed Fuse	A	63
Open Circuit Voltage	V	6
Short circuit current	kA	20
Max. welding current	kA	16
Work stroke	mm	60
Distance between electrodes	mm	40 - 180
Electrode force max (6 bar)	daN	2 x 180
Water consumption a 300 kPa (3 bar)	l/min	4
Dimensions	↗ mm	380
	→ mm	162
	↑ mm	630
Weight	kg	68



Other voltages available on request

These power sources are built for industrial environment use. EMC (CISPR 11): class A



ISO 9001: 2008

## PUSH PULL

The "push-pull" system allows to operate on thicker thickness; it's obtained by connecting a special version of DUAL 30 to another unit without any control.