Portaspot 230

Ref. 022256



This portable spot welding system is ideal for assembling thin mild steel sheets, such as metal furniture or for vehicle restoration. The Portaspot features an intuitive microprocessor controlled keypad which makes the product very easy to use (non-intensive use).

FEATURES

- Synergic adjustment: By selecting the thickness of the metal sheets to be joined the PORTASPOT automatically sets the current and the optimum spot welding time. (note: it is also possible to manually adjust the spot welding time)
- \bullet Able to weld metal sheets in the range 0.6 + 0.6mm to 2.0 + 2.0mm (ideal for 1.2 + 1.2mm).
- Operates in continuous or pulse spot welding mode (for harder steels or metal sheets with specific protective coatings).
- Adjustable clamping force from 30daN to 120daN (with arm L= 110 mm, PX1)
- · Insulated thermal handle
- Single phase 230V 16A
- Maintenance free
- Thermal protection.
- Delivered with the arms PX1



Simple Auto mode	Number of spots before first cut from cold start	Number of spots between two cuts after start
0,6 mm + 0,6 mm	139	27
0,8 mm + 0,8 mm	93	23
1 mm + 1 mm	60	15
1,2 mm + 1,2 mm	42	10
1,5 mm + 1,5 mm	26	8
2 mm + 2 mm	16	4

Multiple Auto mode	Number of spots before first cut from cold start	Number of spots between two cuts after start
0,6 mm + 0,6 mm	50	12
0,8 mm + 0,8 mm	37	9
1 mm + 1 mm	30	8
1,2 mm + 1,2 mm	24	7
1,5 mm + 1,5 mm	19	5
2 mm + 2 mm	11	3

Easy to use | Compared to the content of the conte

ARMS							
I = 110 mm	l = 220 mm	1 = 220 mm	l = 350 mm				
PX1 (included) 047945	PX2 047938	PX3 047921	PX4 047914				
FLECTRODES AND CAPS							

ELECT	RODES A	ND CAPS	
EX40	EX60	EX80	Caps type F (x6) 049970
047884	047891	047907	

ACCESS			
Blade 052857	Cap grinder 048966		Caps remover 050846

	——AM——	I _{2CC}	I_{2n}	mm	U ₂₀	IP	Ca • ■	ble =	100 % CU	S 7	P	
50/60 Hz			- 2p	•	20		↔m	Ø mm²	CO			
1 x 230V	16A	6 300A	700A	2+2 mm	2,45V	20	2.5	3x2,5	OK	36x29x10 cm	10 kg	