

IMS SPOT ARCPULL 200

Dent-pulling steel aluminium 10 ▷ 200A

Ref : 059405



SPOT ARCPULL 200 is a drawn arc welding product developed specially for carbody thin sheets. Its innovative gun is equipped with a high precision linear motor with digital control, which provides refined synergies.

DRAWN ARC : A PROFESSIONAL PROCESS

For Aluminium Dent-Pulling, drawn arc welding has several advantages as compared to capacitor discharge technology :

- Gas protection which prevents contamination of the weld
- Deep repair capabilities
- Closer Key fitment for stronger pulling capabilities
- Reduction in post repair preparation
- Excellent Reproduction and reliability process
- No impact on the reverse side of the repaired panel.

RUPTURE INNOVATION

The gun is equipped with a linear motor which is superior and unique in the market. Unprecedented advantages :

- Superior control of the welding cycle.
- Digital process control - no need for manual ajustements
- 2 independently adjustable ground electrodes for better stability during the welding process.



■ Included :

- Automatic gun with 2 Ground Electrodes
- Aluminium Keys consumables box 1,5 mm.
- Lifting rod

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■ SPECIAL SPOT ARC PULL 200

Aluminium Keys consumable box
1.0 mm 059412
1.5 mm 059429



2 WELDING MODES

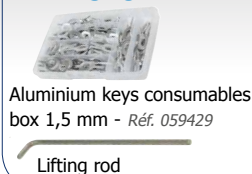
A digital interface provides intuitive and functional navigation between the welding modes :

- A synergic mode which provides factory pre-established programs for fast and easy settings.
- A manual mode for users who require complete control - this provides personalized settings for specific use.

		Straight pulling Keys	
		1.0 mm	1.5 mm
x 50	AlMg3 - x 100	059450	059474
x 50	AlMgSi - x 100	059498	059511
x 50	Al99.5 - x 100	059535	059559
		Twisted pulling keys	
x 20	AlMg3 - x 50	059467	059481
x 20	AlMgSi - x 50	059504	059528
x 20	Al99.5 - x 50	059542	059566

ACCESSORIES

+ INCLUDED



+ OPTIONS



Manometer
30 l/min - FR
Réf. 041622



Aluminium Threads consumable box
Réf. 059436



Steel Threads consumable box
Réf. 059443



Trolley weld 810
Réf. 037489












Trolley SPOT 1000
Réf. 051348



Bottle Support
Réf. 059665



DENTSTATION
Réf. 056848

 50/60hz	I ₂ MAX	INTEGRATED TECHNOLOGY			 ACIER/ STEEL	ALU	SEPARATE CABLE GUN	U ₂ V	 A	I RMS A			 +  :  /  cm/kg
		SYNERGIC	FV	SR									
110 V 1~ 230 V 1~	10>100 A 10>200 A	■	■	■	SYNERGIC DIGITAL GUN LINEAR MOTOR	-	20,4 > 24 20,4 > 28	16	-	OK	OK	20,5 x 25 x 33 / 8,6 48 x 27,7 x 36 / 9	