

## Capacitor discharge welding of M4, M5 and M6 studs.

The GYSPOT ALU 66 is dedicated to straightening ALUMINIUM body components. The station welds studs to eliminate dents and impacts (door panels, hoods, etc.) without stripping.

### CHARACTERISTICS

- **Microprocessor control**

Choice of two modes :

- Voltage (adjustable from 50 V to 200 V).
- Power (adjustable from 0 to 10).

- **Capacitor discharge 66 mF**

Fast welding (3 millisecond).

- **Automatic gun :**

- The gun has no trigger; welding is triggered automatically when the tip slides into the gun.
- The earth terminals are integrated to the gun.
- Manual spring force adjustment.



#### Included :

- Automatic gun with 3 earth terminals included.
- Aluminium dent removal accessory box. (ALU BOX STANDART M4 050020)
- Chuck for Ø 4 mm studs.

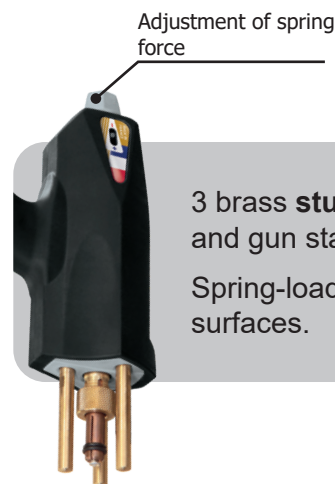
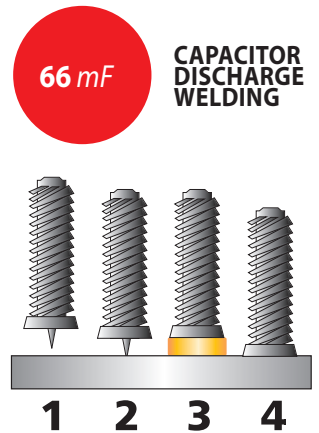
### OPTIONAL CART










072169  
**Dent 1600 WD**



051331  
**Universal 800**



3 brass **studs** for improved contact and gun stability during welding. Spring-loaded brass studs adapt to all surfaces.

|   |           |   |            |   |         |   |  |   |   |
|---|-----------|---|------------|---|---------|---|--|---|---|
|  | $I_2$ MAX |  | $U_2d$     |  | $I$ RMS |  |  |  |  |
| 50/60hz   |           | ALU   |            | A   | A       | OK  | OK   | kg  | cm  |
| 185 V - 265 V 1~  | 13 000 A  | AUTOMATIC   | 50 - 200 V | 5   | -       | OK  | OK   | 14  | 20.5 x 27 x 37  |