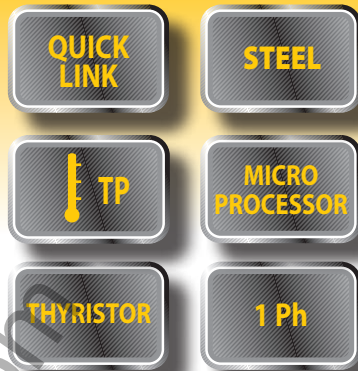


SW18

LAB

Microprocessor controlled **Spotter/Dent Puller** for repairing steel car bodies, by resistance welding of pulling rings and wavy wire.

WE01.6



*Supplied accessories

* SW 18 LAB Kit Studder



Optionals

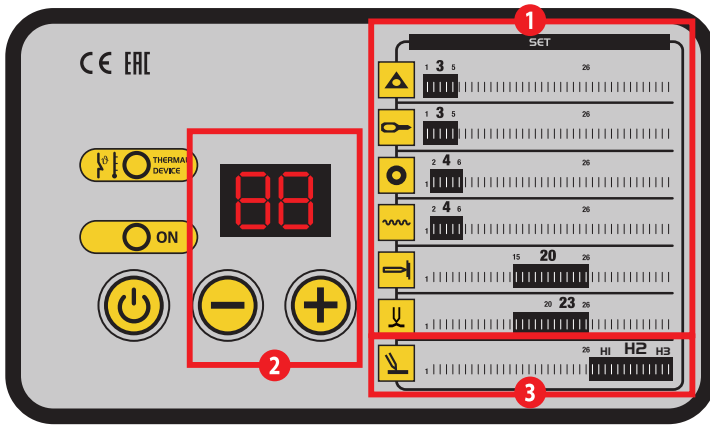
010889
CR28
Trolley



| | SW 18 LAB |
|--|----------------------|
| Welding current range (I RMS) | 1600A |
| Welding current range (I ₂ MAX) | 3200A |
| Open circuit voltage | 5,6V |
| Input voltage | 1 ph - 230V 50/60 Hz |
| Installation power | 3 kW |
| Fuse | 16A |
| Weight ≈ | 16,6 kg |
| Dimensions | 315 x 186 x 258 mm |
| Features | |
| Steel pot welding | • |
| Welding Time setting | • |
| Welding parameters chart | • |
| Single spot welding | • |
| Thermostatic Protection | • |
| Gun with quick connection | • |
| Version | |
| *Power source + accessories | 273000 |



yellow energy



SW 18 LAB - The practical solution.

The user interface is simplified to facilitate the learning of the operator. **Only one parameter setting, the welding time**, according to the type of electrode, as shown in the parameters table on the front panel.

- 1 Recommended welding time for each application
- 2 Welding time adjustment
- 3 Graphite electrode function with three different power levels

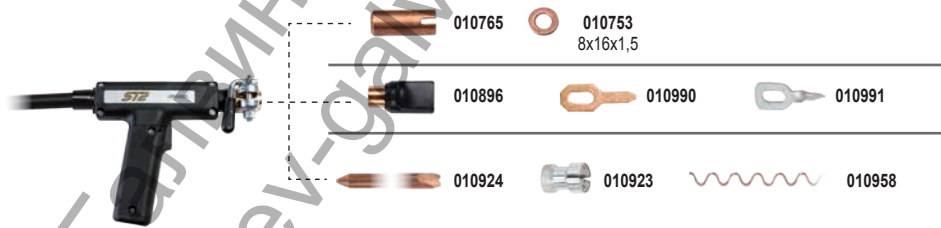
design: www.ramstudio.com

Accessories and common applications

Three-point washer welding and dent pulling with slide hammer



Welding of washers and wavy wire on metal sheet



Warming point electrode



Carbon heating electrodes



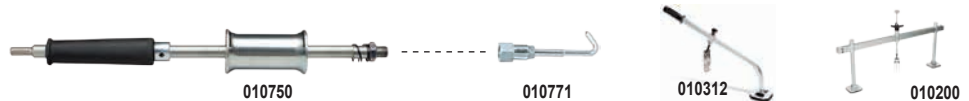
Spot welding of two overlapping metal sheets



Fixing the earth by welding a washer and using the hook with locking screw



Dent pulling using slide hammer, lifter crossbar or lever after welding of pulling rings and wavy wire



For complete Kit accessories: Catalog WE01 pag. 84

The manufacturer does not accept any responsibility for any typing or printing errors in this catalogue.

AA0152

