



Presentation image. Final colour may vary.

Ref. HE-D105

3,800 A steel spotter with LCD screen

3,800 A spotter with LCD screen: parameters adjusted to the tool and panel thickness.

Microprocessor-controlled spotter for the body shop. The multi-function LCD screen adjusts the spotting parameters to the selected tool and the panel thickness. Each mode offers 99 time levels and 80 power levels for fine-tuning. Spotting is automatic on contact with the panel or manual from the trigger.

Technical specifications

Supply voltage	220 V or 380 V – 50/60 Hz
Continuous power	3 kW
Max. welding current	3,800 A
Panel thickness	0.4 to 1.2 mm
Power adjustment	Stepless – 80 levels
Weld time adjustment	99 levels per mode
Open-circuit voltage	7 V
Firing mode	Manual / automatic
Machine package weight	21 kg
Programmes	Star, washer, OT ring, carbon heating, wiggle wire, fine spot repair (2 modes), stud, single-sided spot welding, heat shrinking
Display	LCD
Panels worked	Steel
Format	Portable, trolley optional

Key features

- Max. welding current 3,800 A
- Multi-function LCD screen
- Automatic setting according to tool and thickness
- 99 time levels and 80 power levels
- Automatic and manual modes
- 10 programmes, including fine spot repair and carbon heating

How to use

- Dent repair on steel panels (bonnet, door, roof, wing)
- Spotter pulling with stars, washers and rings
- Wiggle wire welding on curved profiles (wheel arch)
- Panel shrinking with the carbon electrode
- Stud welding
- Single-sided spot welding
- Fine spot repair

Packaging and delivery

Version	Reference
Single model	HE-D105

Package dimensions : Machine: 46 × 30 × 31 cm; trolley: 58 × 39 × 18 cm; machine + trolley: 53 × 41 × 59 cm · Package weight : Machine: 21 kg; trolley: 13 kg; machine + trolley: 34 kg

What's in the box

- Welding gun with cable ×1
- Earth cable ×1
- Copper-plated pulling stars ×10
- Pulling washers ×20
- Slide hammer for gun ×1
- Hook slide hammer ×1
- OT pulling rings ×10
- Carbon electrode holder ×1
- Spanner ×1
- Suction cup ×1
- Wiggle wires ×10
- Washer / OT ring tip ×1
- Dual-purpose spot welding tip ×1
- Carbon electrodes ×2
- 6-hook pulling claw ×1
- Accessory case ×1

This product is available from Humming distributors. Find the one nearest to you.