



Presentation image. Final colour may vary.

Ref. HE-D119

Trolley-mounted 140,000 μ F aluminium dent repair station

Heavy-duty version: 140,000 μ F and 10,000 A for welding M4 to M6 aluminium studs.

High-capacity aluminium dent repair station: 140,000 μ F of capacitors and 10,000 A of short-circuit current to weld M4, M5 and M6 studs on aluminium panels without stripping. The weld is made in 3 ms, automatically on contact or manually. The torch carries three spring-loaded brass contacts that give stable contact on any surface. Mounted on a workshop trolley with tool board and storage.

Technical specifications

Capacitance	140,000 μ F
Supply voltage	220 V – 50/60 Hz
Stud diameter	M4 to M6
Fuse	10 A
Max. secondary short-circuit current	10,000 A
Weld time	3 ms
Adjustable voltage	60 to 90 V
Modes	Automatic (on contact) / manual (trigger)
Trolley dimensions (H x D x W)	131 x 76 x 41 cm
Panels worked	Aluminium
Format	On tool trolley

Key features

- 140,000 μ F capacitor discharge, max. current 10,000 A
- Welds in 3 ms, automatic or manual mode
- Torch with 3 spring-loaded brass contacts for stable contact
- Double-shielded torch to prevent stray arcing
- Charging voltage adjustable from 60 to 90 V
- All-copper toroidal transformer
- Trolley with tool board

How to use

- Dent repair on aluminium panels without stripping the paint
- Pulling dents and dings with welded M4 to M6 studs

Packaging and delivery

Version

Single model

Reference

HE-D119

What's in the box

- Double-support pulling bridge ×1
- Heat gun ×1
- 6-hook pulling claw ×1
- Accessory case ×1
- Cleaning discs ×2
- Hook stud puller ×1
- Blade holder (aluminium blade not included) ×1
- Serrated blade ×1
- Stud pulling rings ×18
- Aluminium studs ×300
- Scriber ×1
- 50 cm metal rule ×1
- Hammer ×1
- Stud chucks ×3

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