

MULTISPOT M30

SINGLE-PHASE STUD WELDER

More car manufacturers are using aluminum as a lightweight, strong material in constructing vehicles. Aluminum has different properties than steel, requiring special tools, equipment, and processes in its repair.

- Aluminum and steel capable by using capacitor discharge technology, which delivers very brief (a few milliseconds), but very high current density (thousands of amps) to break through the surface oxidation (not fully oxidized metal) and insulation without damaging the sheet metal below.
- Automatic Grounding Preparation
- Can weld up to 6mm diameter stud bolts on clean, bare (un painted) aluminum surface
- Comes complete with a stud-gun and 2-clamp ground cables
- User friendly information displays and control knobs.
- Stud Welder operates off of 115V power

For collision damage repair, when a stud is spot welded to the outside surface, all too often some of the heat is transferred through to the backside of the material, causing unintended additional damage. The M30 allows for a strong spot weld with minimal heat penetration, so little or no heat is transferred through the material to areas where it is not needed.

Feature part of the Aluminum Dent Repair Station



SPECIFICATIONS	
Single Phase Input	115V 50/60 Hz
Supple Fuse Rating	15A
Energy	5.7KVA 20%
Stud Diameter	3mm to 6mm
Stud Type	Aluminum / Titanium
Weight	63 lbs.
Dimensions / Inches	10.1" x 18.3" x 14"



Improve the speed, quality and profitability of every repair you make. Contact your local distributor or call Chief Collision Technology today.

800-445-9262
chieftechnology.com



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