# ELEKTRON MultiTool



## An easy to handle, mobile workstation cabinet for dedicated aluminum repair tool storage and work bench area.

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.

### WORKSTATION SPECIFICATIONS

Single phase input	115V 50/60Hz
Supply fuse rating	
(slow blow)	15 A
Weight	270 lbs
Dimensions inches	39.4 x 20.5 x 61.4h

Lit# ELEKTRON MULTOOL\_REPAIR STATION\_10/13

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# Aluminum Dent Repair Station

A complete workstation, with the required tools for any aluminum auto body repairs. Specially designed for the repair of aluminum sheet metal panels.

### Features

• Includes MultiSpot M22 AL

115V aluminum capacitor discharge stud welder, complete with stud gun and 2-clamp grounding cables.

• Anodized aluminum pulling bar kit (90 cm) with mobile feet and 10x10 cm pivoting bases. The special shape of the feet, with suction cups, will perfectly fit to the car body, including angular surfaces. The kit includes 3 tie-rods and multi-hook gripping

The kit includes 3 tie-rods and multi-hook gripping heads for a combined or independent dent pulling operation.

- Anodized aluminum pulling system for smaller jobs and a single tie-rod with special heads that can pull either a single or a group of hooks. A circular base accessory for the pulling system (to replace the two feet) is used in the repair of small diameter dents.
- Hammer kit with 4 anodized aluminum hammers: Round head - 3.2 oz. Round head - 6.7 oz. Square head - 6.7 oz.

Mallet - 20.8 oz."

• **Heat gun** is provided to heat the dented area of the aluminum panel that needs to be repaired.

- **Touchless, infrared laser thermometer** is provided to closely monitor the heated area to be sure the heat-zone stays within the recommended temperature range.
- **Heat shield gel** is used to create a barrier to protect the parts of the panel that are not to be heated during the aluminum repair process.
- An angled air die grinder is provided as a dedicated tool to eliminate cross contamination during the aluminum repair. Used to remove the weld studs and/or for other sanding or grinding operations.
- A starter kit of aluminum studs, zinc-plated steel eye-bolts with a plastic holding case is provided.

### **Call Chief Automotive Technologies to contact your local Elektron distributor.** 1-800-445-9262

### www.chiefautomotive.com