

Freedom **ALLOYS** Promotion

MINI MIG ASSORTMENT - PART NO. 10001

MARQUETTE

RECHARGEABLE WIRE FEED WELDER

Includes everything shown below



- ★ Unique portable, battery operated wire feeder requires no input power - you can weld anywhere, even when power is not available.
- ★ Great for outdoor welding and general welding jobs. Welds from 1/4 inch thick steel to thin 18 gauge metal. Welds in all positions.
- ★ Welds anywhere you need to go - simply carry the welder to the work. Don't be tied down to an electrical outlet!
- ★ Recharges quickly - welds 6 to 8 feet of metal in a single charge - great for emergency uses and on site projects.
- ★ Can be recharged from 120 volt outlet with battery charger (included).
- ★ No shielding gas - operates with .030" flux cored gasless wire. No bulky gas cylinders to carry along.
- ★ Easy operation - on & off switch, potentiometer dial for wire speed which adjusts amperage, and it's rechargeable.
- ★ Control panel lights - determines amount of charge.



Part No. 4400

- Includes :**
- High quality, 6 foot wire feed gun
 - Spool tensioner
 - Ground cable and clamp
 - Starter spool of wire (.030 flux core)
 - Welding face shield
 - Battery recharger
 - Welding nozzle
 - Contact tips
 - Easy to understand instruction manual

Technical Data:

Rechargeable Two 12 volt - 17 Amp Batteries (AC Adapter)
 Type Non-Spillable Lead Acid, 2/3 yrs life expectancy
 (Approx. 1500 recharges)
 Lightweight Approx 45 lbs.
 Welding Range 60 - 130 Amps
 Duty Cycle 20%
 Output Volts 24 V DC
 Dimensions 9" x 18-1/2" x 24"

PROTECTOR CASE W/FOAM INSERT

- Temperature rating of -10°F to 175°F
- Watertight and virtually unbreakable, made of ultra high impact co-polymer resin
- Airtight, dustproof, corrosion proof

Part No. 4399



WIRE - TRUE BLUE (GASLESS)

- 2 lb. spool .030"



Part No. 10050

MIG NOZZLE DIP

- Protect MIG gun nozzles, tips, fixtures and positioners
- Non-toxic and odorless
- 16 fl. ounce can
- Non-combustible, non-contaminating
- Contains no hydrocarbon or fluorocarbon solvents, silicone, sulphur or nitrogen



Part No. 10348

MIG WELDER PLIERS

For spatter removal, tip / nozzle / bushing removal and installation, wire cutting and drawing out. Mfg. No. YS-50



Part No. 4411

The Maintenance Welding Solution

P.O. BOX 1478 • Cypress, TX 77410 • Phone: 281.807.0757 • Fax: 281.469.4391
 Internet: www.freedomalloys.com email: sales@freedomalloys.com

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IMPROVED

SNOW CAP ALUMINUM ROD



"Moisture Guard" Flux

Introducing the new "Snow Cap" Aluminum Welding Electrode with the exclusive "Moisture Guard" flux.

Testing has confirmed that Snow Cap is 50% less susceptible to moisture pick up.

- Substantially reduced spatter.
- Self lifting flux. Easiest slag removal in the industry.
- Minimum under bead porosity

These new features are possible due to a revolutionary manufacturing process that consists of:

- Climate controlled isolated production room.
- Complete stainless steel manufacturing equipment. No rust pick-up as in conventional carbon steel equipment.
- Proprietary extrusion process yielding dense, smooth, non-porous flux coating.



Minimum Spatter



Easiest Slag Removal



Minimizing Under Bead Porosity

Diameter	5/64"	3/32"	1/8"	5/32"
Part No.	10640	10641	10642	10643
Package Qty.	3#	5#	5#	5#
Rec. Amperage	30/50	50/80	70/120	110/150
Length	14"	14"	14"	14"

APPLICATIONS

- Appliances
- Boats
- Castings
- Conveyors
- Dock Plates
- Fans
- Fences
- Golf carts
- Guard Rails
- Highway Signs
- Lamp Posts
- Mixer Blades
- Pipe
- Patterns & Molds
- Plate
- Racks
- Tanks
- Transmissions
- Truck Bodies
- Truck Frames
- Truck Fenders
- Truck Floors

INDUSTRIES

- Agriculture
- Aircraft
- Automotive
- Bakeries
- Bottling
- Breweries
- Chemical
- Dairies
- Farming
- Food Process
- Hospitals
- Industrial
- Machine Shop
- Manufacturing
- Marine
- Power Plants
- Pulp & Paper
- Public Utilities
- Quarries
- Railroads
- Refineries
- Steel Mills
- Textile
- Trucking

TECHNICAL DATA

Tensile Strength 41,000 psi
 Yield Strength 24,000 psi
 Elongation 7%
 Current DC Reverse (+)
 Flux Color WHITE



FREEDOM ALLOYS WELDING ELECTRODES
ALSO AVAILABLE IN BIN & TRAY ASSORTMENTS.
 ASK YOUR SERVICE REPRESENTATIVE FOR MORE DETAILS

The Maintenance Welding Solution

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