

ALLIANCE

Your reliable partner for reliable welding
For your special need



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EARTH CLAMP



Model	Amperage	Cable Size	Jaw	Shunt
EC 4001	400	95 mm ²	Brass/Copper	Copper
EC 5001	500	95 mm ²	Copper	Copper
EC 6001	600	95 mm ²	Copper	Copper

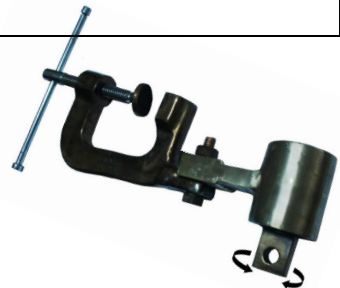
ELECTRODE HOLDER



Model	Amperage	Electrode Size	Cable Size	Main Body
EH 3001	300	4 mm	95 mm ²	Brass
EH 5001	500	5 mm	95 mm ²	Brass
EH 6001	600	6.3 mm	95 mm ²	Brass

ROTARY EARTH CLAMP

Model	Amp	Jaw Size	Throte Depth	Main Body	Wt. in kgs.
REC 500	500	100 mm	75 mm	Copper	9
REC 1000	1000	150 mm	100 mm	Alloy	12



CABLE CONNECTOR

Model	Amperage	Cable Size	Main Body
CCD1025	200	10-25 mm	Brass
CCD3550	400	35-50 mm	Brass
CCD5070	500	50-70 mm	Brass
CCD7095	600	70-95 mm	Brass



CHIPPING HAMMER (WITH SPRING HANDLE)

Model	Size	Main Body	Wt.
CHCS 01	250mm	Carbon Steel	0.5 Kg
CHSS01	250mm	Stainless Steel	0.5 Kg

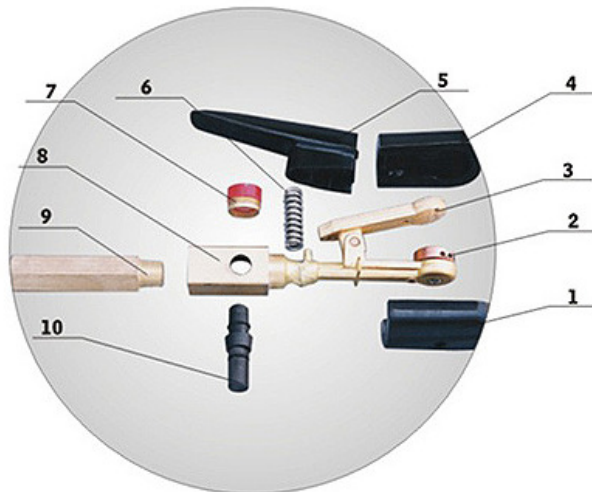


GOUGING TORCH



All Kinds Of Capper Electrodes

1. INSULATION
2. HEAD ASSY
3. UPPER ARM
4. INSULATION
5. PRESS HANDLE
6. SPRING
7. BONNET
8. DUMP ARM
9. CONNECTOR
10. SPOD ASSY



Model	- K4001
Amperage	- 1000
Electrde Size	- Round - 4 -12.7 mm Flat - 9.5 – 15.9 mm
Main Body	- Brass
Cable	- Copper

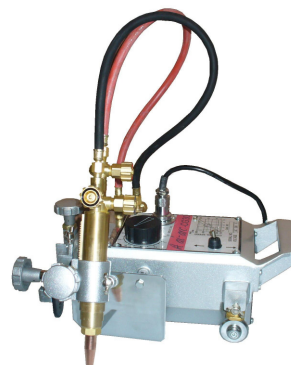
AUTO DARKENING HELMET

Model	- Aisce.1
Filter Dimension	-110x90x10 mm
Shade	- 4/9 – 13 (out side adjuster)
Viewing Window	- 98x43 mm
Response Time	- 0.1ms
Sensitivity	- Adjustable (Manual)
Ultra Violet Protection	- <0.0001% (313 – 365 nm)
Infrared Protection	- 0.01% (780 – 2000 nm)
Delay Time	- 0.3 TO 0.7 sec (Manual)
Battery	- Solar cell with Lithium Battery backup
Operating Temp.	- -5° TO 55°



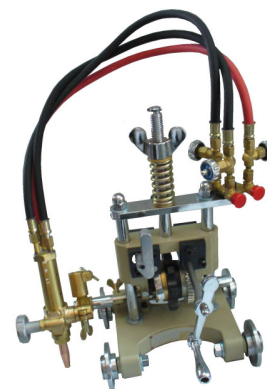
SINGLE TORCH PORTABLE AUTOMATIC GAS CUTTER

Model	CG30
Weight	7.0 Kgs.
Torch with Body	9.5 Kgs.
Machine size	350x140x175 mm
Wheel Distance	160 mm
Power Source	± 10%
Reduction Gear	Single cone system
Cutting Speed	150 -800 mm/min
Cutting edge sharp	I, V (45°)



MANUAL PIPE CUTTING MACHINE

Model	: CG2-IH
Weight	: 13 kgs.
Machine Size	: 420x280x450 mm
Bevel angle	: 0° – 45°
Tip	: # 1,2,3 for propane (1 pc each)
Pipe cutting Diameter	: Ø 100 – Ø 600mm
Chain	: 1 set



QUIVER (DRY ROD OVEN)

Model	AWQ05	AWQ10
Capacity	5kg	10kg
Voltage	220/110V	220/110V
Maximum Electrode length	18"	18"
Temperature	150°C (preset)	150°C (preset)
Body :	Steel, Powder Coated	Steel, Powder Coated
	All Stainless Steel (Optional)	All Stainless Steel (optional)
construction	:Heavy duty, pressed sheet metal, Square shape	:Heavy duty, pressed sheet metal, Square shape
Light Indicator	LED Type	LED Type
Insulation	25 mm blanket	25 mm blanket
Thermostate	Bi-Metallic	Bi-Metallic



WELDING ELECTRODE OVEN

Model	: AWO225
Capacity	: 225kg
Electrode length	: 18"
Voltage	: 415V, 50Hz, 3 Ph
Kilo-Watts	: 5.8 KW, 3 tubular Heater of 1.6 KW
Temperature	: 50-450°C (selectable) with DRO
Inner Body	: All inner parts of Stainless Steel,
Construction	: Heavy duty, pressed sheet metal, Square shape,
Number of shelves	: Three Stackable
Insulation	: 25 mm Ceramic Blanket type
Thermocouple	: K type with digital Pre-set digital controller
Special Feature	: Overload Cut off
	: Indicator Light
	: Used for C.S & SS Electrode
	: Calibration port
	: Capillary Type thermostat in Electrical Panel for safety.
	: Vent
	: Spring Loaded Door Handle



TWO WHEEL TRAILER

Standard Accessories/ Specification -

- Outer frame of channel 100x50 mm
- Inner frame of channel 75x40 mm
- Wheel size 12" (Rim)
- Spring loaded toeing eye
- Paint to specific colour
- Reflector at rear
- Parking Stand with Pin lock
- Mounting Holes to suit Lincoln or Miller Machines
- Cable Hanger



Optional

- Accessory Box mounted on the Trailer
- Jack Wheel

FOUR WHEEL STEERABLE TRAILER

Standard Accessories/ Specification -

- C shaped 100x50 mm frame of 5 mm thick Carbon Steel sheet
- Assembled main frame
- Wheel size 12" (Rim)
- Steerable front axel
- Paint to specific colour
- Reflector at rear
- Mounting Holes to suit Lincoln or Miller Machines



Optional Accessories- Cable Hanger

Cross Slide for Mig Torch

Standard Accessories/ Specification –

- 150 mm Stroke
- Carbon Steel body
- Nylon Handle
- Smooth Movement with lead screw

