

# EUROWELD®

WHERE QUALITY MATTERS



## PRODUCT CATALOGUE 6<sup>TH</sup> EDITION



 **WELDING & CUTTING EQUIPMENTS**

[www.eurotechindustries.in](http://www.eurotechindustries.in)

PRODUCT CODE A1



## Hi-life

(ECONOMY MODEL)

PRESSURE REGULATOR SINGLE STAGE

Approx Weight: 750 gms\*

Standard Packing: 48 pcs

Available Gases : Oxygen / D.A.

PRODUCT CODE A2



## € EURO-LX

(BASIC MODEL)

PRESSURE REGULATOR SINGLE STAGE

Approx Weight: 850 gms\*

Standard Packing: 48 pcs

Available Gases : Oxygen / D.A.

PRODUCT CODE A3



## € EURO K-2

(KASHMIR TYPE)

PRESSURE REGULATOR SINGLE STAGE

Finish : Brass

Approx Weight: 1.000 Kgs\*

Standard Packing: 26 pcs

Available Gases : O<sub>2</sub> / D.A. / Co<sub>2</sub> / Ar

PRODUCT CODE A4



## € EURO POWER

(STANDARD MODEL)

PRESSURE REGULATOR SINGLE STAGE

Approx Weight: 1.100 Kgs\*

Standard Packing: 36 pcs

Available Gases : O<sub>2</sub> / D.A. / Co<sub>2</sub> / Ar



## € EURO *fine cut*



(REAR VIEW)

Finish : Dual (Black/Brass)  
Approx Weight : 1.150 Kgs\*  
Standard Packing : 24 Pcs.  
Available Gases : O<sub>2</sub>/D.A./Co<sub>2</sub>/Ar/N<sub>2</sub>/H<sub>2</sub>  
(Thermocol Box with outer)

IS: 6901:2009



CM/L No. 2717560



PRODUCT CODE A6



(FRONT VIEW)

## € EURO ULTRA



PRODUCT CODE A8

IS: 6901:1988



CM/L No. 2717560

Finish : Brass Mat  
Approx Weight : 1.70 Kgs\*  
Standard Packing : 18 Pcs.  
Available Gases : O<sub>2</sub>/D.A./Co<sub>2</sub>/Ar/N<sub>2</sub>/H<sub>2</sub>  
(Thermocol Box with outer)



**NEW**

## € EURO - CUB

Available for Argon & CO2 Gas  
With Flow Meter  
With Flow Rate of 40 L.P.M  
With Preset Pressure  
Standard Packing - 18 Pcs.

PRODUCT CODE A9



Fitted with Thermostat  
(Automatic Temperature Control)  
Attached Copper Cable  
Available in 220/110/36 Volts  
Standard Packing - 56 Pcs.  
PRODUCT CODE F31



Available for Argon & CO2 Gas  
With 100% Unbreakable &  
Crystal Clear Tube  
With Flow Rate of 40 L.P.M  
Available in both Brass &  
Aluminium body  
Standard Packing - 145 Pcs.

PRODUCT CODE G33



## € EURO Trio

Built in Thermostatically - Controlled , Electric Heater  
keeps the CO2 warm , allowing for continous duty cycle  
without freezing along with adjustable flow rate.

Forged Brass Body & Housing Cap

Fitted with Sintered S.S Inlet Filter

Available in 220/110/36 Volts

PRODUCT CODE A10

IS: 6901:1988



CM/L No. 2717560



**EUROWELD**  
WHERE QUALITY MATTERS



**NEW**

## € EURO LX-PRO

(BASIC MODEL)  
PRESSURE REGULATOR SINGLE STAGE

Approx Weight: 800 gms\*  
Standard Packing: 36 pcs  
Available Gases : Oxygen / D.A.

**NEW**

## € EURO ULTRA

Finish : Chrome  
Approx Weight : 1.40 Kgs\*  
Standard Packing : 24 Pcs.  
Available Gases : O<sub>2</sub>/D.A./Co<sub>2</sub>/Ar/N<sub>2</sub>/H<sub>2</sub>  
(Thermocol Box with outer)



PRODUCT CODE A7



IS: 6901:1988



CM/L No. 2717560

**SINGLE STAGE REGULATORS**



PRODUCT CODE C17

### L.P.G-FLAME

100% Brass with nut nipple set  
Compact type  
Approx weight: 230 gms



PRODUCT CODE C18

### L.P.G-AGNI WITH ONE GAUGE

100% Brass  
Standard Packing - 56 Pcs



PRODUCT CODE C20

### L.P.G-COBRA

IS: 6901:1988



CM/L No. 2717560

100% Brass with nut nipple set  
SS Finish  
Approx weight: 400 gms  
Standard Packing: 82 Pcs



PRODUCT CODE C21

### L.P.G-*fine cut*

IS: 6901:1988



CM/L No. 2717560

**WITH ONE GAUGE**



PRODUCT CODE C22

### L.P.G-*fine cut*

IS: 6901:1988



CM/L No. 2717560

**WITH TWO  
GAUGE & ADAPTER**

PRODUCT CODE C23

### L.P.G ADAPTER

Vertical Type  
Also Available in Horizontal Type  
Size Available 22mm & 25mm  
Standard Packing - 50 Pcs







PRODUCT CODE B10

**Hi-life**  
 (ECONOMY MODEL)

Body, head & socket made by **pressure casting**.  
 Mixing pipe made by **extruded brass rod**.

**€ EURO POWER**  
 (STANDARD MODEL)

Body, head & socket made by **pressure casting**.  
 Mixing pipe made by **extruded brass rod**.  
 All pipes are of **heavy gauge brass**.  
 Brazing done by **25% silver rod**.



PRODUCT CODE B11



PRODUCT CODE B13

**€ EURO fine cut**  
 ISI APPROVED

Body, head & socket made by **forged brass**.  
 Mixing pipe made by **extruded brass rod**.  
 All pipes are of **heavy gauge brass/copper**.  
 All brazing done by **43% silver rod**.  
 Cutting valve fitted with **double o-ring**.  
 Both control valves are made of **SS** for longer life.

ISI: 7653:1975



CMIL No. 2625555

**€ EURO POWER**  
 (STANDARD MODEL)

Body, head & socket made by **pressure casting**.  
 All pipes are of **heavy gauge**  
 Brazing done by **25% silver rod**.

(3 PIPE CUTTER)



PRODUCT CODE B12



PRODUCT CODE B14

**€ EURO fine cut**  
 ISI APPROVED

Body, head & socket made by **forged brass**.  
 All pipes are of **heavy gauge**  
 All brazing done by **43% silver rod**.  
 Cutting valve fitted with **double o-ring**.  
 Both control valves are made of **SS** for longer life.

ISI: 7653:1975



CMIL No. 2625555



Foam box with Gleeve

Standard Packing 20 pcs

PRODUCT CODE D24

€ **EURO-POWER**  
(A & B Type)

Weight: 85 gms  
Copper to Gun Metal  
Standard Packing: 10 pcs per box  
300 pcs per carton



PRODUCT CODE D25

€ **EURO fine cut**  
(A & B Type)

Weight: 90 gms  
Copper to Copper

Standard Packing: 24 pcs per box  
300 pcs per carton

**NEW**

PRODUCT CODE D26

€ **EURO ULTRA**  
(A & B Type)

Weight: 90 gms  
Made From Copper Rod  
Standard Packing: 45 pcs per box



PRODUCT CODE E28



€ **EURO-SEAL**  
FLASH BACK ARRESTOR

FOR REGULATOR AND CUTTER  
(FULL FUNCTIONING FLASHBACK ARRESTOR  
WITH NRV AND FLAME DIFFUSER INSIDE)

Standard Packing: 5 set per box  
150 set per carton

€ **EURO fine cut**  
PNM , ANM  
(For 3Pipe Cutter)

ID: 7653:1975



CML No. 262555



PRODUCT CODE I 36/37/38/39

€ **EURO**

MIG / Co<sub>2</sub> NOZZLES

FOR ALL TYPE OF  
BINZLE, PANASONIC  
& OTHER TORCHES.

Standard Packing: 10 pcs per box





IS: 7653:1978



CM/L No. 2625555

**PRODUCT CODE B15****Portable Gas Cutting Machine Capable of Cutting Straight & Circular with all Accessories**

Drive - FHP Motor single phase ,0.05 Hp AC/DC , 220 V , 50 Hz , with compact Gear Box.

Control - Forward / off / Reserve type Switch is Located below the speed Control Knob for Easy &amp; Quick Operation.

Cutting Capacity : Line &amp; Circle upto 150 mm Thick M.S Plate .

**PRODUCT CODE J42**

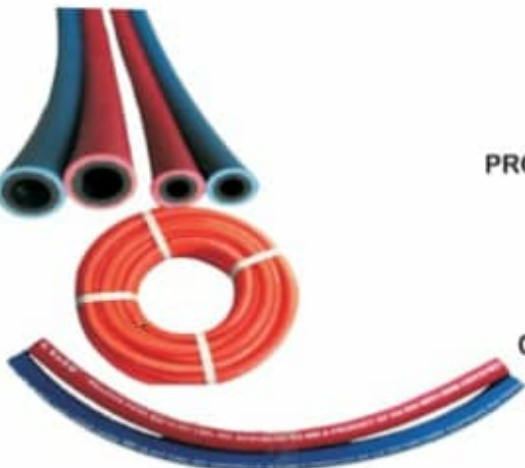
GC - 200 Argon Torch

Available in 4 mtr. &amp; 8 mtr.

Fitted with Control Switch , Cable Connector &amp; Argon Socket

Fitted with  Welding Cable

Ready to use with Tig - Inverter

**PRODUCT CODE H35/35**

IS: 447:1988



CM/L No. 9419183

Available for Oxygen / D.A Gases  
Available in Rubber / T.P.R Material  
Tested upto 70kg Air Pressure  
Wrapping Finish / I.D 8.0 MM  
ISI Certified

Nominal Area of Conductor	Number/Diameter of Wires in mm	Thickness of Covering in mm	TRS/ General (20%)	HOFR (30%)
16 sq. mm	510/0.20 mm	2.00 mm	210 Amps.	246 Amps.
25 sq. mm	796/0.20 mm	2.00 mm	279 Amps.	343 Amps.
35 sq. mm	1114/0.20 mm	2.00 mm	349 Amps.	403 Amps.
50 sq. mm	"707/0.30 mm of 1591/0.20 mm"	2.20 mm	440 Amps.	509 Amps.
70 sq. mm	"990/0.30 mm of 2228/0.20 mm"	2.40 mm	555 Amps.	643 Amps.
95 sq. mm	1133/0.30 mm	2.60 mm	669 Amps.	774 Amps.

## PRODUCT CODE N 1-7



- € EURO WELDING CABLE 16SQ. MM
- € EURO WELDING CABLE 25SQ. MM
- € EURO WELDING CABLE 35SQ. MM
- € EURO WELDING CABLE 50SQ. MM
- € EURO WELDING CABLE 70SQ. MM
- € EURO WELDING CABLE 95SQ. MM
- € EURO WELDING CABLE 120SQ. MM

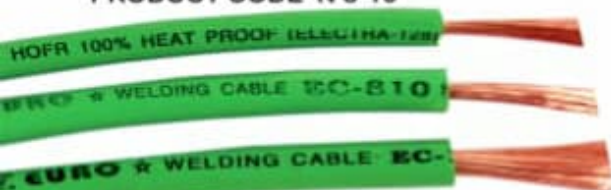
## HOFR

IS: 9857: 1991



CM/L No. 2710849

## PRODUCT CODE N 8-10



- EC-512
- EC-810
- EC-1108

## HOFR

## PRODUCT CODE N 11-13



- HD-506
- HD-706
- HD-1006



## PRODUCT CODE N 14-17

- 16 SQ. MM.
- 25 SQ. MM.
- 35 SQ. MM.
- 50 SQ. MM.
- 70 SQ. MM.
- 95 SQ. MM.

## WRAPPING







**EUROWELD**  
WELDING MACHINES

**WELDING MACHINES (INVERTER TYPE)**

**ARC 200 AMP / 1Phase MOSFET**



INPUT VOLTAGE (V)	AC230V±15%
FREQUENCY (HZ)	50/60
INPUT POWER CAPACITY (KVA)	6
NO-LOAD VOLTAGE (V)	44
RATE INPUT CURRENT (A)	32.5
OUTPUT CURRENT RANGE (A)	20-200
POWER FACTOR	0.73
NET WEIGHT (KG)	8

**ARC 250 AMP / 3Phase MOSFET**



INPUT VOLTAGE (V)	3P-415 V±15
FREQUENCY (HZ)	50/60
INPUT POWER CAPACITY (KVA)	9.4
NO-LOAD VOLTAGE (V)	86
RATE INPUT CURRENT (A)	14.4
OUTPUT CURRENT RANGE (A)	20-250
POWER FACTOR	0.93
NET WEIGHT (KG)	17.5

**ARC 300 AMP / 3Phase MOSFET**



INPUT VOLTAGE (V)	AC380V±15%
FREQUENCY (HZ)	50/60
INPUT POWER CAPACITY (KVA)	12.6
NO-LOAD VOLTAGE (V)	86
RATE INPUT CURRENT (A)	18.5
OUTPUT CURRENT RANGE (A)	20-300
POWER FACTOR	0.93
NET WEIGHT (KG)	18

**ARC 400 AMP / 3Phase MOSFET**



INPUT VOLTAGE (V)	AC380V±15%
FREQUENCY (HZ)	50/60
INPUT POWER CAPACITY (KVA)	18.2
NO-LOAD VOLTAGE (V)	86
RATE INPUT CURRENT (A)	27.7
OUTPUT CURRENT RANGE (A)	30-400
POWER FACTOR	0.93
NET WEIGHT (KG)	26

**ARC 400 AMP / 3Phase IGBT**



INPUT VOLTAGE (V)	AC380V±15%
FREQUENCY (HZ)	50/60
INPUT POWER CAPACITY (KVA)	18.2
NO-LOAD VOLTAGE (V)	82
RATE INPUT CURRENT (A)	27.7
OUTPUT CURRENT RANGE (A)	30-400
POWER FACTOR	0.93
NET WEIGHT (KG)	22

**ARC 500 AMP / 3Phase IGBT Module**



INPUT VOLTAGE (V)	AC380V±15%
FREQUENCY (HZ)	50/60
INPUT POWER CAPACITY (KVA)	23.5
NO-LOAD VOLTAGE (V)	87
RATE INPUT CURRENT (A)	35.0
OUTPUT CURRENT RANGE (A)	30-500
POWER FACTOR	0.93
NET WEIGHT (KG)	38

**TIG / ARC 200 AMP / 1Phase MOSFET**



INPUT VOLTAGE (V)	AC230V±15%
FREQUENCY (HZ)	50/60
INPUT POWER CAPACITY (KVA)	6/6
NO-LOAD VOLTAGE (V)	56
RATE INPUT CURRENT (A)	20/42
OUTPUT CURRENT RANGE (A)	10-200
ARC IGNITION	HF
POWER FACTOR	0.73
NET WEIGHT (KG)	9

**TIG / ARC 225 AMP / 1Phase MOSFET**



INPUT VOLTAGE (V)	AC230V±15%
FREQUENCY (HZ)	50/60
INPUT POWER CAPACITY (KVA)	6/6
NO-LOAD VOLTAGE (V)	57
RATE INPUT CURRENT (A)	20/42
OUTPUT CURRENT RANGE (A)	10-200
ARC IGNITION	HF
POWER FACTOR	0.73
NET WEIGHT (KG)	10

**TIG / ARC 250 AMP / 3Phase MOSFET**



INPUT VOLTAGE (V)	AC380V±10%
FREQUENCY (HZ)	50/60
INPUT POWER CAPACITY (KVA)	6.5/9.5
NO-LOAD VOLTAGE (V)	56
RATE INPUT CURRENT (A)	9.5/14.2
OUTPUT CURRENT RANGE (A)	10-250
ARC IGNITION	HF
POWER FACTOR	0.93
NET WEIGHT (KG)	18

**TIG / ARC 400 AMP / 3Phase IGBT Module**



INPUT VOLTAGE (V)	AC380V±10%
FREQUENCY (HZ)	50/60
NO-LOAD VOLTAGE (V)	64
RATE INPUT CURRENT (A)	25.7/18.5
OUTPUT CURRENT RANGE (A)	20-400
ARC IGNITION	HF
POWER FACTOR	0.93
NET WEIGHT (KG)	25

**MIG / ARC 250 AMP / 3Phase IGBT**



POWER SUPPLY (V)	AC380V±15%
FREQUENCY (HZ)	50/60
RATED INPUT (KVA)	7.8
OPEN CIRCUIT VOLTAGE (V)	90
AMPERAGE RANGE (A)	45-250
RATED DUTY CYCLE (%)	60
RATED WORKING VOLTAGE (V)	16.5-26.5
POWER FACTOR	0.93
WEIGHT (kg)	15

**MIG / ARC 400 AMP / 3Phase IGBT Module**



POWER SUPPLY (V)	AC380V±15%
FREQUENCY (HZ)	50/60
RATED INPUT (KVA)	16.8
OPEN CIRCUIT VOLTAGE	62
AMPERAGE RANGE (A)	45-400
RATED WORKING VOLTAGE (V)	16.5-34
POWER FACTOR	0.93
INSULATION GRADE	F
NET WEIGHT (KG)	30

**CUT - 40 / 1Phase MOSFET**



INPUT VOLTAGE (V)	AC230V±15%
FREQUENCY (HZ)	50/60
RATED OUTPUT VOLTAGE (V)	96
NO-LOAD VOLTAGE (V)	256
RATE INPUT CURRENT (A)	22
OUTPUT CURRENT RANGE (A)	20-40
POWER FACTOR	0.93
NET WEIGHT (KG)	9
CUTTING THICKNESS	1-8 mm

**CUT - 70 / 3Phase MOSFET**



INPUT VOLTAGE (V)	AC380V±15%
FREQUENCY (HZ)	50/60
RATED OUTPUT VOLTAGE (V)	110
NO-LOAD VOLTAGE (V)	285
RATE INPUT CURRENT (A)	18
OUTPUT CURRENT RANGE (A)	20-70
POWER FACTOR	0.93
NET WEIGHT (KG)	16
CUTTING THICKNESS	1-20 mm

**CUT - 100 / 3Phase IGBT Module**



INPUT VOLTAGE (V)	AC380V±15%
FREQUENCY (HZ)	50/60
RATED OUTPUT VOLTAGE	120
NO-LOAD VOLTAGE (V)	310
RATE INPUT CURRENT (A)	23.1
OUTPUT CURRENT RANGE (A)	30-100
POWER FACTOR	0.93
NET WEIGHT (KG)	30
CUTTING THICKNESS	1-30 mm



## Single Stage Single Gauge Medical Oxygen Gas Regulator With BPC Flowmeter & Humidifier



## OUR CERTIFICATIONS

### ISI WELDING CABLE



### ISI REGULATORS



### ISI CUTTERS



### MSME



### CE



### ISO



### TM REGISTRATION



### IAF

