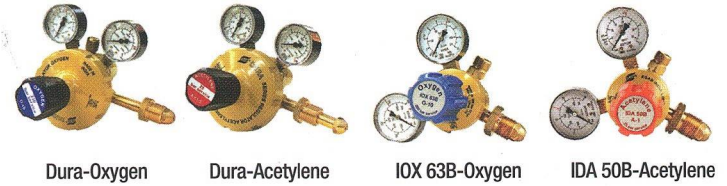


Single Stage Regulator



Product	Gas Type	Max Inlet Pressure (Bar)	Max Outlet Pressure (Bar)	Flow Rate (LPM)
IOX 13B	Oxygen	230	10	1000
IOX 14	Oxygen	200	14	2600
IDA 4B	Acetylene	25	1	180
LPG 18B	LPG	25	1	180
ICO 32B	CO2	200	-	35
IAR 52B & 53B	Argon	230	-	25
INI 42 B	Nitrogen	230	10	1000

Multi Stage Regulator



Product	Gas Type	Max Inlet Pressure (Bar)	Max Outlet Pressure (Bar)	Flow Rate (LPM)
DURA O 10	Oxygen	230	10	1000
DURA A <1.5	Acetylene	25	<1.5	250
DURA Co2-35L	Carbon dioxide	200	----	35
DURA Ar-25L	Argon	230	----	25
DURA N 10	Nitrogen	230	10	1000
DURA H 10	Hydrogen	230	10	1000
IOX 63B	Oxygen	200	10	1000
IDA 50B	Acetylene	25	1	180

High Pressure & High Flow Regulator



Product	Stage	Gas Type	Max Inlet Pressure (Bar)	Max Outlet Pressure (Bar)	Flow Rate (m3/hr)
GPS421-04-07-01-01-009-07-A	Single	Oxygen & Inert	300	20	200
GPS421-04-10-01-01-009-05-A	Single	Oxygen & Inert	300	50	400
GPS421-04-11-01-01-009-04-A	Single	Oxygen & Inert	300	100	400
GPS421-04-12-01-01-009-04-A	Single	Oxygen & Inert	300	200	250
GA-600	Two	Oxygen	230	41	270
GA-600	Two	Inert	300	41	270

Line Regulator



Product	Gas Type	Max Inlet Pressure (PSIG)	Max Outlet Pressure (PSIG)	Flow Rate (SCFH)
ESL4-125-250	Inert	3000	125	4500
ESL4-125-250X	Oxygen	3000	125	4500
L 700E-500	Oxygen & Inert	350	200	13000
L 711D-500	LPG	350	125	13000

Speciality Gas Regulator



Product	Max Inlet Pressure (kg/cm ²)	Max Outlet Pressure (kg/cm ²)	Flow Rate (LPM)
ISG 43 D RH I SS	250	5.27	100
ISG 43 D RH II SS	250	15	150
ISG 43 D RH III SS	250	25	150
ISG 43 D LH I SS	250	5.27	100
ISG 43 D LH II SS	250	15	150
ISG 43 D LH III SS	250	25	150

Cutting Torch & Nozzles



Cutogen 5

NM Torch

Product	Mixing Type	Suitable Length	Cutting Capacity (mm)
Cutogen 5	Injector	450/600/1200/1500/1800	upto 300
NM Torch	Nozzle	450/600	upto 300

Cutting Nozzles



A Type-Acetylene
(Injector Mix)

Coolex-LPG
(Injector Mix)

ANM-Acetylene
(Nozzle Mix)

PNM-LPG
(Nozzle Mix)

Product	Gas Type	Sizes	Cutting Capacity (mm)
A Type	Oxy-Acetylene	1/32", 3/64", 1/16", 5/64", 3/32", 1/8"	6 to 300
Coolex	Oxy-LPG	1/32", 3/64", 1/16", 5/64", 3/32", 1/8"	6 to 300
ANM	Oxy-Acetylene	1/32", 3/64", 1/16", 3/32", 1/8"	6 to 300
PNM	Oxy-LPG	1/32", 3/64", 1/16", 5/64", 3/32", 1/8"	6 to 300

Welding Torch & Tips



Product	Mixing Type	Gas Type	Welding Capacity (mm)
SAFFIRE 2 HP	Mixer	Oxy-Acetylene	0.9 to 25
SAFFIRE LWHP	Mixer	Oxy-Acetylene	1.2 to 8.0

Welding Tips



SAFFIRE 2 HP Tip



SAFFIRE LWHP Tip

Product	Sizes	Welding Capacity (mm)
SAFFIRE 2HP Tip	2,3,6,13,20,30,70,90	0.9 to 25
SAFFIRE LWHP Tip	3,6,13,18	1.2 to 8.0

Heating Torch & Tips



WH443

Product	Mixing Type	Max. Heating Capacity Oxy-Acety (BTU/Hr)	Max. Heating Capacity Oxy-LPG (BTU/Hr)
WH443	Mixer	139,000	618,000

Heating Tips



H Series Tip



AHT Series Tip

Product	Gas Service	Sizes	Heating Capacity (BTU/Hr)
AHT Series Tip	Oxy-Acetylene	25,50,100	57,000 - 1,39,000
H Series Tip	Oxy-LPG	1H,2H,3H,4H,5H	72,000 - 6,18,000

Flashback Arrestor



PROTEX RA

PROTEX RO

FRT G3/8

FR 18

FT G3/8

FRDX5

Regulator Mounted

Product	Safety Elements	Gas Service	Max. working Pressure (Bar)
Protex RO	FA/NV/PV/TV	Oxygen	10
Protex RA	FA/NV/PV/TV	Acety / LPG	1.5/3
FRT G3/8 RH	FA/NV/TV	Oxygen	25
FRT G3/8 LH	FA/NV/TV	Acety/H2/LPG/NG	1.5/3/5/5

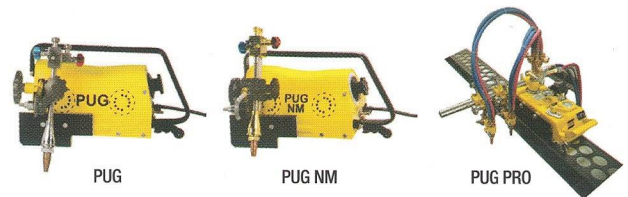
Torch Mounted

Product	Safety Elements	Gas Service	Max. working Pressure (Bar)
FR 18 G3/8 RH	FA/NV	Oxygen	10
FR 18 G3/8 LH	FA/NV	Acety / LPG	1.5/3.5
FT G3/8 RH	FA/NV	Oxygen	20
FT G3/8 LH	FA/NV	Acety/H2/LPG/NG	1.5/3/5/5

Line Mounted

Product	Safety Elements	Gas Service	Max. working Pressure (Bar)
FRDX5 G1, G1/2, G3/4 RH	FA/NV/TV	Oxygen	25
FRDX5 G1, G1/2, G3/4 LH	FA/NV/TV	Acety/H2/LPG/NG	1.5/3/5/5

Small Cutting Machine



PUG

PUG NM

PUG PRO

Product	Input Power	Cutting Speed (mm/min)	Torch Type	Cutting Capacity (mm)
PUG	220V, 50Hz	190-830	Injector Mix	75
PUG NM	220V, 50Hz	190-830	Nozzle Mix	100
PUG PRO	220V, 50Hz	80 to 800	Nozzle Mix	200

Dura Hose



Dura Hose-Acetylene



Dura Hose-Oxygen



Dura Hose-LPG

Product	Gas Service	I/D (mm)	Max Working Pressure (Bar)
DURA Hose 5mm	Oxygen/Acetylene/LPG	5	15
DURA Hose 8mm	Oxygen/Acetylene/LPG	8	15
DURA Hose 10mm	Oxygen/Acetylene/LPG	10	15