

SIEVERT

Heating tools for professionals

Universal Torch System For Brazing, Soldering And Cable Works

PROMATIC System B

Sievert Promatic Handle 3366

- Plastic composite handle reinforced with 30% glass fibres for maximum durability
- Double moulded soft grip for highest comfort and use ability
- Piezo ignition with instant trigger on/off function
- Bayonet fitting for burners
- Swivelling hose connection to avoid hose drag
- Valve for precise flame setting
- Combined suspension hook and foot stand
- Delivered without hose nipple



Handle Art No.	336611
Working Pressure, bar	1,5-4
Weight, g	290
Length, mm	180
Height, mm	80
Hose Connections	BSP 3/8" LH



Auto Ignition Sievert Promatic Handle 3366

Cyclone Burner



System B

Art No. 333501

- Cyclone flame burners are the most efficient burners for brazing and soft soldering
- The rotating flame gives an even and all-round heat transfer to the pipe
- Working pressure 2 bar

Hot-air



System B

Art No. 333401

- Hot-air burners with powerful wind proof hot-air streams for heat shrinking
- 3349 ideal for shrinking in confined spaces and fibre optic closures
- Working pressure 2 bar

Soft Flame Burner



System B

Art No. 334191

- Soft flame design ideal for cable work and other heat shrinking applications
- To heat the sleeves efficiently but still soft enough not to overheat the shrink material
- Working pressure 2 bar

Standard Burner



System B

Art No. 334401

- Standard burners with brush-type flames for all kinds of soft soldering / small heating applications
- Silver soldering about 615°C
- Working pressure 2 bar

Burner Art No.	333501	333401	334191	334401
Burner diameter Ø, mm	19	38	38	25
Gas Consumption, g/h at 2 bar	250	125	900	580
Effect, kW	3,2	1,61	1,5	7,4
Soft Soldering about 400°C max. pipe diameter Ø, mm	32	x	x	70
Brazing up to 720°C max. pipe diameter Ø, mm	18	x	x	x

SIEVERT

Heating tools for professionals

Classic Torch System For Soldering And Jewellery Works

Promatic System R

Sievert Pro 86 Handle 3486

- Single valved handle mainly for smaller burners
- The spindle and valve are designed to give a very exact and quick flame setting
- The spring loaded metal knob gives a precise and stable setting for the finest of flames
- All metal parts made of high quality brass
- Ergonomically designed plastic composite handle
- Delivered without hose nipple



Handle Art No.	348641
Working Pressure, bar	1,5-8
Weight, g	245
Length, mm	180
Height, mm	70
Hose Connections BSP	3/8"LH



Manual Ignition Sievert Promatic Handle 3486

Pin-point Burners



System R



- Art No. 884204, 393802, 393902
- Pin-point burners with the finest flames for precision work such as gold and silver forging
 - Recommended working pressure 2 bar

Pin-point Burners

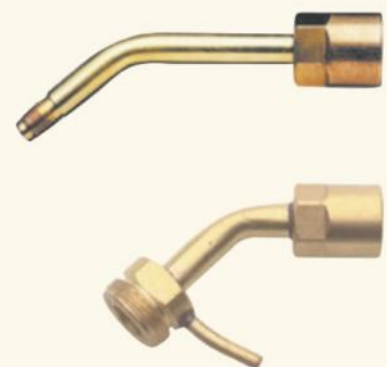


System R



- Art No. 294102
- Standard burners with brush-type flames for all kinds of soft soldering/small heating applications
 - Recommended working pressure 2 bar

Neck Tubes System R



Art No. 350101
Only for pin-point burner 884204
Neck tube Length, 78mm

Art No. 351102
Neck tubes made for high quality brass
Neck tube Length, 70mm

Burner art no.	884204	393802	393902	294102
Burner diameter Ø, mm	8	17	17	28
Gas Consumption, g/h at 2 bar	20	20	70	600
Effect, kW	0,25	0,25	0,9	7,7
Soft Soldering about 400°C max. pipe diameter Ø, mm	10	10	12	60

SIEVERT

Heating tools for professionals

Complete Torch Kits

Promatic System R
Sievert Pro 86 Torch Kit
Art No. 219742



•A professional and powerful torch kit, ideal for soft soldering, brazing, melting, metal works, paint stripping and other heating jobs •Includes handle 3486, neck tube 351101, burner 294102 and 2 m fixed hose



Handle Art No.	348841
Working Pressure, bar	1,5-8
Weight, g	385
Length, mm	205
Height, mm	90
Hose Connections BSP	3/8"LH

Heavy Duty Torch System For Waterproofing And Other Heat Works

Pro 88 System R
Sievert Pro 88 Handle 3488

•Double valved handle mainly for larger burners •Incorporates one main valve and one economizer valve enabling a gas saving pilot flame •Trigger for instant shifting between pilot and main flame and for pulsing the main flame •All metal parts made of high quality brass •Ergonomically designed plastic composite handle •Delivered without hose nipple



Power Burner



Art No.293402



Art No.293402



Art No.296001

System R

•Heavy-duty light weight power burners with extremely strong and wind proof flames to withstand the severest weather conditions •For connection to Sievert Pro neck tubes • Recommended working pressure 4 bar

Burner art no.	294302	4402	296001
Burner diameter Ø, mm	35	0	60
Gas Consumption, g/h at 4 bar	3350	700	8250
Effect, kW	43,5	6	114

Neck Tubes

Art No. 350701



Art No. 351001



Art No. 350902



System R

• Wide range of neck tubes made of high quality brass

Neck Tube No.	Length, mm
350701	500
351001	350
350902 with hook	180

SIEVERT

Heating tools for professionals

Powerjet

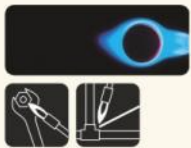


The most powerful and efficient torch system in the market. The ergonomic handle is both long lasting and reliable. Reliable Automatic Piezo ignition (upto 30,000 ignitions) Trigger ON/OFF function helps preventing LPG wastage. Anti flare enables torch to function in all positions (360°) Full range of 6 easily interchangeable burners. Easy exchange of nozzles. Designed for use with MAPP® but also suitable for use with Propane, Ultramapp and Ultragas.

Technical Data	
Working pressure, bar	2,0
Weight, g	290
Length, mm	180
Height, mm	80



Sievert Powerjet



System G Powerjet Hose Kit

This kit contains: Powerjet 2135 handle with 8706 cyclone burner. 2 m hose and 700001 connection valve. Plastic cover.

Powerjet Burners



System G Pin-point Burner 870201

•For small soft soldering jobs •Gives a precise and stable flame

Powerjet Burners



System G Standard Burner 870401

•For soft soldering and other small heating jobs

Pin-point Burner No.	870201	870401
Burner Diameter Ø, mm	15	16
Gas Consumption, g/h at 2 bar	40	90
Effect, kW at 2 bar	0,5	1,2
Soldering max pipe Ø, mm	10	18

Delux Gas (Propane or Butane) Torches in compliance with regulations ISO EN 9012 Part No. 1550 A,B & C

Burner Head	Extension	Weight (g)	K Cal / hr	Kw	Kj / hr	Working Pressure (bar)	Max Consumption Kg/h
50	200/300/400	750/770/810	53550	62.27	224162	2 - 4	4.5
60	200/300/400	815/835/875	64260	74.72	268995	2 - 4	5.4
70	200/300/400	865/885/925	71400	83.02	298883	2 - 4	6.0

Instructions for correct use

Use exclusively in open air

Please make sure that flexible hose has been correctly connected rigorously in order before to the welding torch and then to gas cylinder

Ignition

1. Close both small tap and black knob clockwise
2. Open the main tap of the gas cylinder
3. Regulate Gas Pressure through the valve placed on the gas regulator (if provided)
4. Push button located on security valve (if supplied) until the hose is totally fulfilled with gas
5. Slightly open the black torch knob
6. Ignite the torch. Regulate the brass knob to obtain desired pilot flame.
7. Pull the lever to get maximum output (the black knob controls the lever gas flow)
8. In case of wind or inclement weather conditions, increase the pilot flame by turning anticlockwise the small brass knob

Turn Off

1. Close the main tap on the gas cylinder
2. Consume all the residual gas in the rubber hose
3. Close the torch taps and knobs

Safety Devices:

1. An excess flow security valve is placed on the regulator for immediate stop of gas flow in case of rubber hose damage or sudden pressure change due to external causes
2. A torch stand is provided as standard equipment in order to lay the torch when in use. This allows the torch to rest in a upright position onto the floor.



SWARAJ GAS TORCHES & BURNERS

