

Pro 88

Heavy-duty torch system



HEATING POWER

PERFORMANCE

The Pro 88 series is used all over the world by professional roofers and waterproofing specialists. With a complete power burner programme, including Titanium torches, the Pro 88 is the ultimate torch system for heavy-duty works.

The Pro 88 series operates with propane and butane gases.



Precision



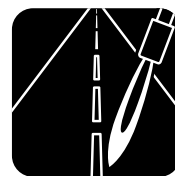
Soldering/
Brazing



Heating



Shrinking



Waterproofing/
Welding



Paint stripping

- 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
- Double moulded soft grip for highest comfort and useability
- Delivered without hose nipple



Technical data	
Working pressure, bar	1,5-8
Weight, g	385
Length, mm	205
Height, mm	90

Hose connections	Art no.
BSP 3/8"LH	348841
BSP 3/8"LH <i>preset pilot flame</i>	348875
M14x1	348842
UNF 9/16"LH	348847

Sievert Pro 88 handle 3488



Trigger for shifting between pilot and main flame and for pulsing the main flame



Precise flame adjustment of pilot and main flame

Pilot flame for gas saving

Double valved handle mainly for larger burners

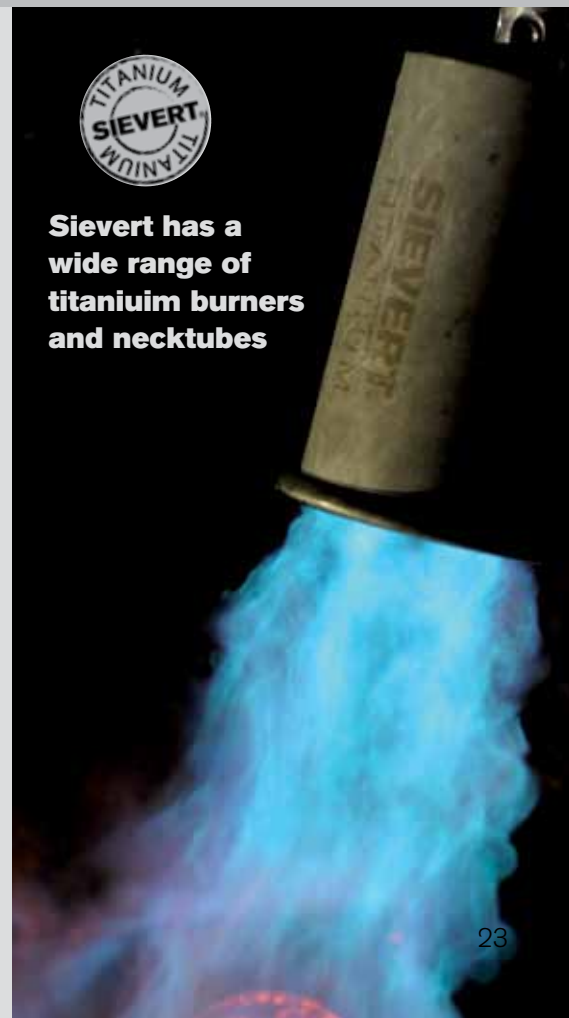


Wide range of burners for power applications

Works in all weather conditions



Sievert has a wide range of titanium burners and necktubes

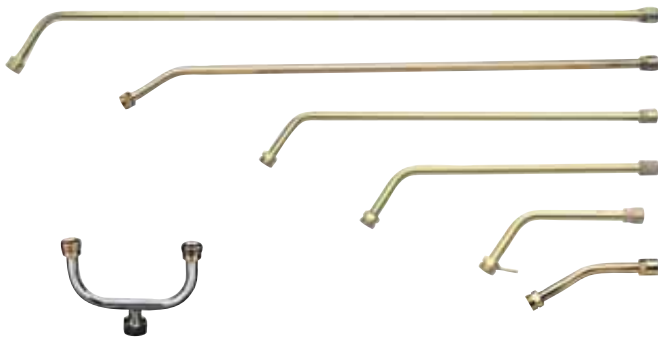


Pro 88

Burners and neck tubes

Sievert Pro neck tubes

System



▪ Wide range of neck tubes made of high quality brass ▪ Double neck tube 770044, made of stainless steel, makes it possible to connect two burners to one neck tube ▪ Shorter neck tubes like 3505 and 3509 are recommended for smaller heating applications like gold and silver forging ▪ Longer neck tubes like 3506, 3507, 3508, 3510 are recommended for larger jobs like roofing and road-work

Neck tube no.	Length, mm
350601	750
350801	600
350701	500
351001	350
350902 with hook	180
350501	100
770044 double neck tube	

Power burners for waterproofing and other heat demanding works

System



▪ Heavy-duty light weight power burners with extremely strong and windproof flames to withstand the severest weather conditions ▪ Ideal for drying, bitumen laying, detail and field torching, preheating before welding, melting snow/ice and other heat demanding applications ▪ For connection to Sievert Pro necktubes ▪ Recommended working pressure 4 bar

Power burner no.	294202	294302	294402
Burner diameter Ø, mm	32	35	50
Gas Consumption, g/h at 4 bar	2 000	3 350	6 700
Effect, kW	26	43,5	86

Made of high quality brass



Power burner no.	293401	296001
Burner diameter Ø, mm	34	60
Gas Consumption, g/h at 4 bar	2 000	8 250
Effect, kW	26	114

Made of high quality stainless steel



Power burner torch kits

Pro 88



System



Burner kit no.	345000
Burner diameter Ø, mm	50
Gas Consumption, g/h at 4 bar	6 700
Effect, kW	86

Swivel hose nipple for 5 to 8 mm hose



Technical data	
Burner diameter Ø, mm	50
Gas Consumption, g/h at 4 bar	6 700
Effect, kW	86
Neck tube length, mm	180

Hose connections	Art no.
BSP 3/8"LH	344441
M14x1	344442
UNF 9/16"LH	344447



Technical data	
Burner diameter Ø, mm	60
Gas Consumption, g/h at 4 bar	8 250
Effect, kW	114
Neck tube length, mm	500

Hose connections	Art no.
BSP 3/8"LH	346041
M14x1	346042
UNF 9/16"LH	346047

Special heavy-duty torch 6250



Torch no.	625010	625020
Burner diameter Ø, mm	56	51
Gas Consumption, g/h at 4 bar	4 800	4 800
Effect, kW	57	57
Neck tube length, mm	400	1460

Hose connection BSP 3/8"LH

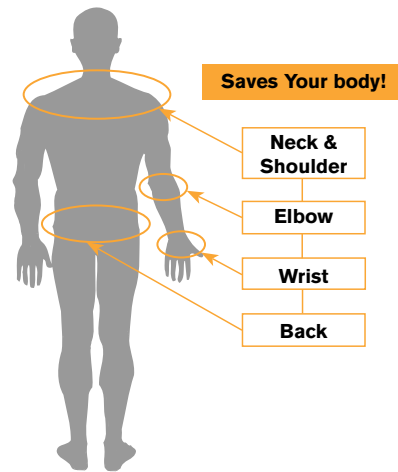


Pro 88

Titanium range

Save Your body

Working long days in tough conditions requires tools that are easy to handle and that prevent state of exhaustion. Sievert Titanium torches are the most ergonomic roofing burners ever created. With weight reduced by 60% compared to traditional burners, they will dramatically reduce the load on your body when working continuously for hours, days and months.



Titanium power burners and kits

Power burners



System



- Heavy-duty light weight power burners with extremely strong and windproof flames to withstand the severest weather conditions
- Ideal for drying, bitumen laying, detail and field torching, preheating before welding, melting snow/ice and other heat demanding applications
- For connection to Sievert Pro neck-tubes
- Recommended working pressure 4 bar



Power burner no.	295101	295001	295301	295401	295402
Burner diameter Ø, mm	34	50	60	70	70
Gas Consumption, g/h at 4 bar	2 000	6 700	8 250	12500	12500
Effect, kW	26	86	114	155	155

Made of high quality titanium

Neck tubes, titanium

System



- Range of neck tubes made of high quality titanium to connect power burners

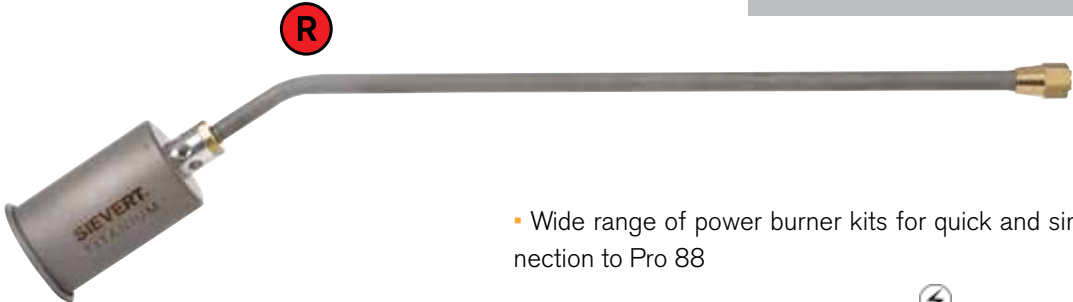


Titanium neck tube no.	355501	355001	355701	355601
Neck tube length, mm	100	350	500	750

Power burner kits

System

Pro 88



▪ Wide range of power burner kits for quick and simple connection to Pro 88



Titanium kit no.	356301	356401	356101	356701	356501	356001	357001	357002	356601	356201
Neck tube length, mm	100	100	350	350	500	500	500	500	600	750
Burner width, mm	34	50	50	60	50	60	70	70	50	50
Gas consumption, g/h at 4 bar	2 000	6 700	6 700	8 250	6 700	8 250	12 500	12 500	6 700	6 700
Effect, kW	26	86	86	114	86	114	155	155	86	86

Power burner torch kits

System

▪ Complete torch kits with fixed power burners and footstand

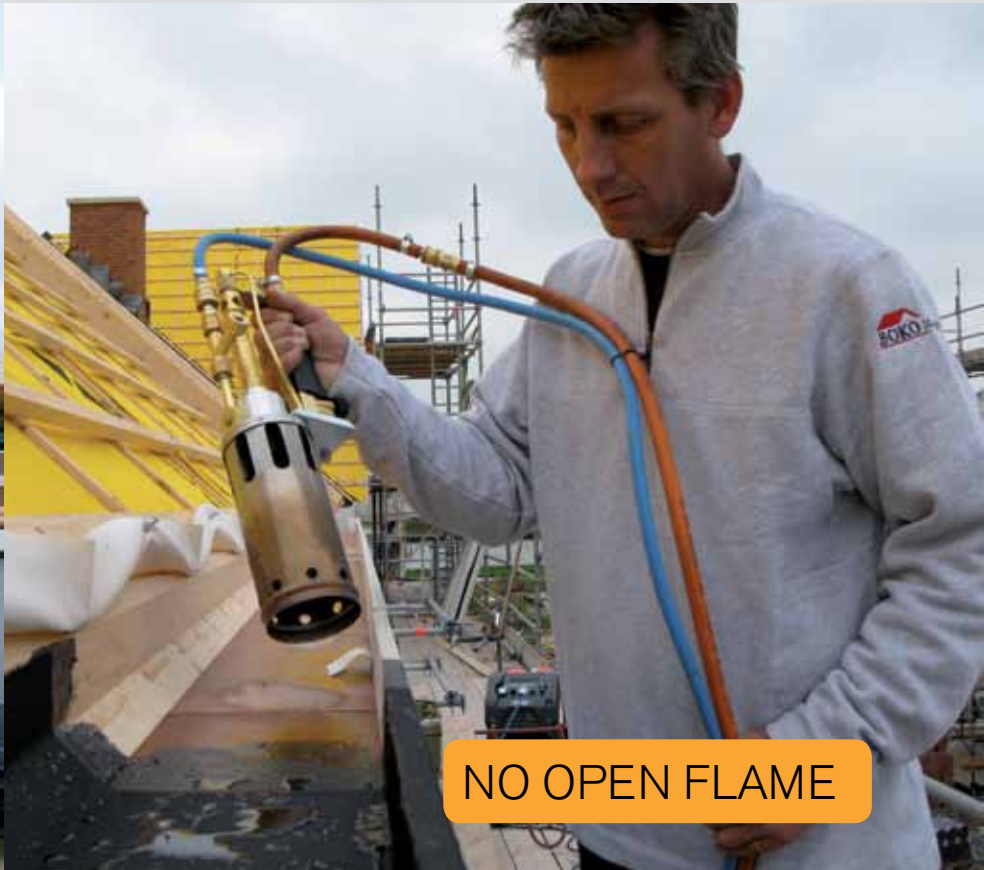


Power burner no.	346051	346052	347051	347052
Burner diameter Ø, mm	60	50	70	70
Gas Consumption, g/h at 4 bar	8250	6700	12500	12500
Effect, kW	114	86	155	155
Neck tube length, mm	500	500	500	500



Pro 88

Hot-air burners



Hot-air burners for roofing work



System



- Powerful hot-air roofing burners with totally encased flames for efficient bitumen laying when open flames are not permitted
- Powerful enough to achieve the same speed of roof laying compared to open flames - and the gas consumption is much lower
- The use of heat is very efficient due to the narrow and directed hot-air stream and due to the fact that one can work even closer to the material
- All burners can use compressed air to increase power for welding and for quick and efficient drying
- Working pressure 2 and 4 bar

With lifting device. Hot-air directed obliquely under overlap. Supplied with 3488 handle.



Delivered fully prepared for compressed air.



Technical data	2981	2982	2986
Burner width, cm	8	22	16
Gas Consumption, kg/h at 2 bar	1,1	2,2	1,1
4 bar with compressed air	1,8	3,6	1,8
Effect at 2 bar, kW	15	30	15
Effect at 4 bar, kW	25	50	25

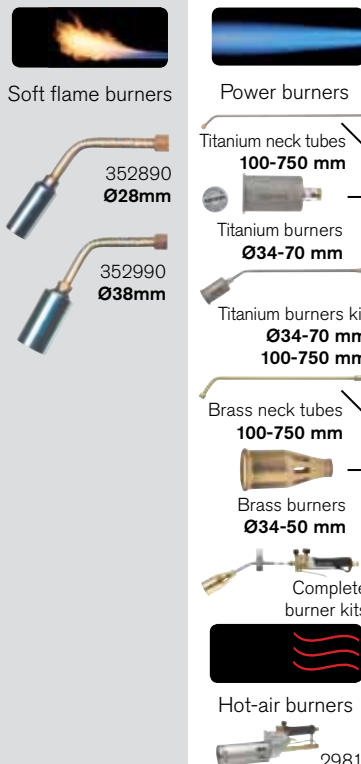
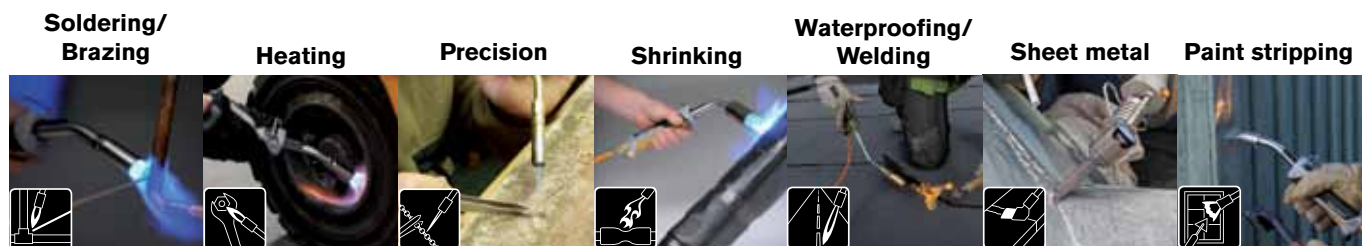
Turboset no. **717271**

Allows the use of compressed air to increase the power of hot-air burners 2981 and 2986.



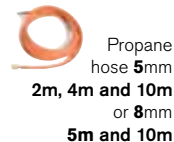
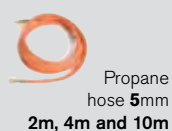
Hose connections **Art no.**

BSP 3/8"LH	298101
UNF 9/16"LH	298147
BSP 3/8"LH	298601
UNF 9/16"LH	298647
Hose nipple	298201



Complete your torch kit

Articles you also need for a complete torch system



Hoses

For more information,
see page 38



Regulators

For more information,
see page 40