

Product Data Sheet

SIEVERT TOOLING

Accessories

Axter offers a range of tool kits from Sievert for use with our waterproofing membranes.

SIEVERT PROMATIC KIT (SPK)

Promatic is Sievert's user friendly advanced universal torch system with patented piezoelectric ignition, universal handle, range of accessories and advanced design. It operates with propane and butane gases.

The SPK includes:

- **Promatic handle** - plastic composite reinforced with 30% glass fibres for maximum durability.
Double moulded soft grip for highest comfort and usability.
Piezo ignition with instant trigger on/off function.
Bayonet fitting for burners. Swivelling hose connection to avoid hose drag.
Combined suspension hook and foot stand. Valve for precise flame setting.
Delivered without hose nipple.
Working pressure: 1.5 to 4 Bar.
Length: 180mm; Height: 80mm; Weight: 290g.



- **Power burner** (high capacity) for waterproofing and heat-demanding works. Extremely strong and windproof flames for roofing works and for large-scale heating applications.
Long burners for field torching. Recommended working pressure 4 Bar.
Burner diameter: 60mm, burner length: 600mm
Gas consumption g/h at 4 Bar: 8000. Effect: kW 102.



- **Short power burner** for detail work on roofs and other heating applications such as preheating before welding and shrinking on pipelines.
Recommended working pressure 4 Bar.
Burner diameter: 40mm, burner length: 250mm
Gas consumption g/h at 4 Bar: 3350. Effect: kW 43.5.



- **High pressure hose** conform to EN 559/ISO 3821 standards and are extra frost resistant. They can be used in temperatures down to -30°C. Designed with an inner layer of black gas resistant rubber, a middle layer of reinforcing weave to withstand high pressure and an outer orange coloured layer to protect against external damage, sunlight and ozone.
bsp 3/8" to bsp 3/8" connection.
Inside diameter: 6.3mm; Length: 4 metres, fixed & swivel.



- **Neck tube** support / footstand for burners with long neck tubes.



- **Hose failure valve** pol x
Manufactured in brass to ensure highest quality and long service life. The valves have very high capacity and precise outlet pressure. The hose failure valve improves safety by cutting off the gas flow in case of a hose rupture or some other major gas leak.
1.5 to 4 bar
POL to 3/8
10-14 kg/h

3/8



- **Tool bag**, perfect for transporting Promatic torch kits.



SIEVERT HOT AIR KIT 1 (SHAK1)

- PRO 88 hot air burner 8mm
Powerful hot air 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 gas consumption is much lower.
The use of heat is very efficient due to the fact that one can work closer to the material.
All burners can use compressed air to increase power for welding and for quick efficient safe drying.
Working pressure of 2 and 4 bar.

Burner width: 8mm
Gas consumption: 1.1
4bar with compressed air: 1.8
Effect at 2 bar: 15kw
Effect at 4 bar: 25kw



SIEVERT HOT AIR KIT 2 (SHAK2)

- PRO 88 hot air burner 22mm
Powerful hot air 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, with much lower gas consumption.
The use of heat is very efficient due to the fact that one can work closer to the material.
All burners can use compressed air to increase power for welding and for quick efficient safe drying.
Working pressure of 2 and 4 bar.

Burner width: 22mm
Gas consumption: 2.2
4bar with compressed air: 3.6
Effect at 2 bar: 30kw
Effect at 4 bar: 50kw



SIEVERT DW 3000 HOT AIR TOOL

The DW 3000 is a lightweight, ergonomic hot air tool for use with Axter single ply PVC synthetic waterproofing membranes. The brushless motor and advanced electronics make it possible to precisely control the power and heat of the tool.

- DW 3000 hot air tool

Advanced, user-friendly hot air tool, lightweight, ergonomic design
Power, precision and control comes from the brushless motor powered by advanced electronics

3-step air flow and temperature precision

Complete range of nozzles and rollers

Technical Data DW 3000 230V - 293001					
	~ 230 V 2000 W		810 g 1.80 lbs		III 370 l/min Pa 4100 II 340 l/min Pa 3600 I 310 l/min Pa 3100
	50/60 Hz		65 dB		Ø 48 mm Ø 1.9 inch
	100-600 °C		3 m		330 mm 13.0 inch



- High quality nozzles for Sievert hot air tools

Stainless steel
Universal 32mm diameter
Delivered in PET blister pack



20mm 15" angle slit nozzle



40mm slit nozzle

- Silicone roller

Silicone roller with ball bearings for overlap welding, screwed axis, ergonomical wooden handle for maximum pressure, bracketed on one side.



45mm silicone roller



28mm silicone roller

SIEVERT DW 3000 HOT AIR TOOL

Penny roller

- Extra thin metal pressure roller for PVC membrane welding and floor installation, enclosed smooth-running ball bearings, extra thin convex metal roller, ergonomic wooden handle for maximum pressure.



Seam tester

- 90° angled seam tester
Ergonomical wooden handle



Further information available from Axter Ltd.

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