Sarnamatic®-681 BENEFITS FOR YOUR JOB SITE

MORE EFFICIENCY ON THE JOB SITE
Because of improved physical features:
time and money saving.
- Adjustable moving wheels for welding on and along roofing upstands.
- Increased welding speed for enhanced customer benefit – 0.8 up to 8.0 m/min; adjustable welding temperature from 100 – 620°C.
- Weldability of Sikaplan/Sarnafil polymeric membrane of 0.8 up to 2.5 mm thickness, glass fleece inlay, polyester reinforcement as well as homogeneous waterproofing membranes.
- All waterproofing membranes can be welded without wrinkling in the overlap – almost independent of the surface quality (roughness).
- Power supply at 230 VAC at 1 phase or 400 VAC at 3 phases @ +10 / – 20% VAC.

EASY-TO-USE AUTOMATIC OPERATION SYSTEM
Thanks to the latest computing technology:
get started quickly and requires less training time and cost.
- Simple user interface for easy and safe operation.
- 4.3" TFT color display for easy reading in daylight.
- Pre-defined welding parameters of most commonly used polymeric waterproofing membranes from Sika.
- Easy self-programming of additional polymeric waterproofing membranes.

REDUCED LIFE CYCLE COST
- Brushless and maintenance free air blower for improved life expectancy.
- Electronics are based on standard components to simplify the repair and maintenance process.

4.3" TFT color display for easy reading in direct sunlight.

MORE EFFICIENCY ON THE JOB SITE BECAUSE OF IMPROVED PHYSICAL FEATURES: TIME AND MONEY SAVING

GLOBAL BUT LOCAL PARTNERSHIP

WE ARE SIKA
Sika is a specialty chemicals company with a leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing and protecting in the building sector and the motor vehicle industry. Sika's product lines feature concrete admixtures, mortars, sealants and adhesives, structural strengthening systems, flooring as well as roofing and waterproofing systems.

ROOFING
Sarnamatic®-681

THE SMART HOT AIR MEMBRANE WELDER WHICH MAKES YOUR ROOFING APPLICATION EASIER AND MORE EFFICIENT

Sarnamatic®-681

A NEW GENERATION HOT air welder combining safety, reliability, a simple smart user interface and application efficiency: simply the best for watertight roofing systems.

Sarnamatic® hot air membrane welder has an evolution dating back to 1978. Today, Sarnamatic®-681 , the latest generation of the Sarnamatic® welding machine, has a proven mechanical design and the latest hardware and software technology platform. A modern, simple user interface differentiates this new Sarnamatic® welding machine from other commonly available machines on the market. Consistent with the Sika name, it has a proven Swiss quality ensuring the highest standard.

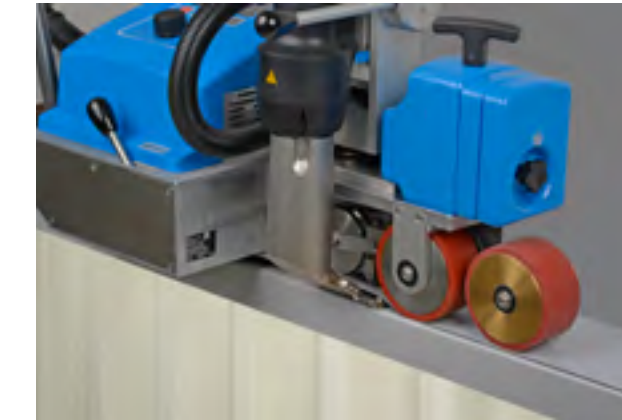# KEY CHARACTERISTICS OF Sarnamatic®-681
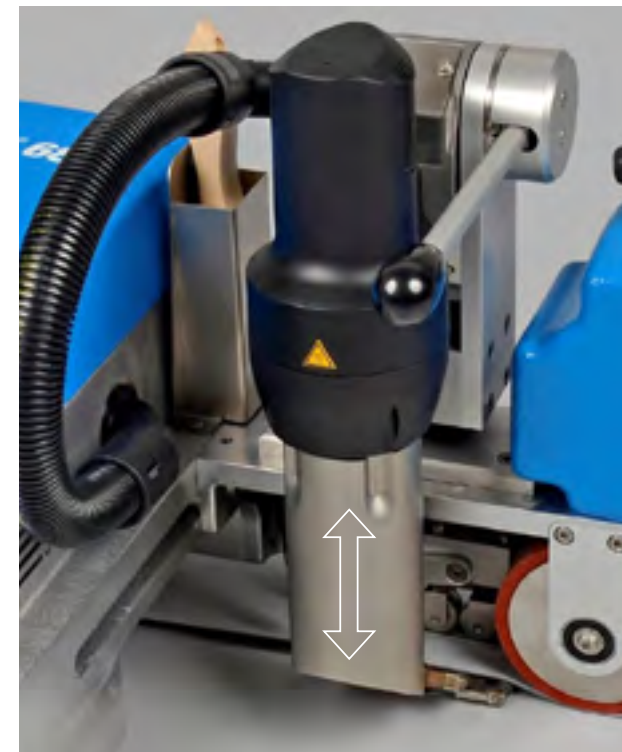
EXCLUSIVE Sarnamatic® MECHANICAL FEATURES AT A GLANCE

Neutral gear for easy moving on the roof.

3 – point drive for stable moving on sloped roofs – 25° vertical or 15° horizontal to the slope.

Vertical movable nozzle for welding on uneven substrates.

Availability of a Decor Profile Kit as accessory – on request.

SERVICE AND REPAIR

- Leister Distributor handles all repairs.
- Users are able to replace parts outside the machine such as the pressing wheel, silicone rubber ring, heating element and nozzle.
- Guarantee period is 24 months.

CERTIFICATES

The machine fulfills the following directives of the EC (European Community) and therefore bears the CE-marking:
- Machinery (MD)
- Electromagnetic compatibility (EMC)
- Low voltage (LVD)
- Restriction of the use of certain hazardous substances (RoHS)

The Electrosuisse (Swiss Certification Body) issued a CoC (Certificate of Conformity with SEV mark), and the Federal Inspectorate for Heavy Current Installations (ESTI) granted the Authorization to put the machine on the market marked with the Swiss Safety Mark (S+).

Welding on and along upstands of min. 15 cm thanks to adjustable driving wheels.

Patented Prep and Speed weld nozzles as standard included option for hassle free welding seams.

Conversion kit 230 / 400 VAC – on request.