

Two strong brands, one productive cooperation: the forming and sealing machine shawpak KOCH SP

Compact format for flexible and reliable packaging

Two brands, one commitment: top packaging quality

KOCH, an international quality brand for customized packaging machines, shawpak, a brand name for small forming and sealing machines: in either case, flexibility is the overriding principle. All machines are configured to meet the required specifications.

Precision forming, sealing, punching: the shawpak KOCH SP

The first outcome of this brand cooperation is a compact forming and sealing machine: the shawpak KOCH SP. It processes a wide range of products and blister formats reliably and accurately with cycle times of less than three seconds. A maximum blister pack depth of 100 mm and a variety of format areas allow the packaging of voluminous articles or sets. Furthermore, the machine can be configured to suit a wide range of individual needs.

The productive heart: the forming drum

The outstanding feature of the machine is the stepper motor-driven forming drum. As it transports the film through the process without any gripper chains, it is very efficient and minimizes maintenance. The product is simply loaded into the top of the forming drum, either manually or using a robot. The single-lane format simplifies operation of the machine and allows precise control of the forming process. Guided operation is straightforward using the color touchscreen.

A competent partner: KOCH

Whether a packaging solution involving additional components or incorporation into a line concept, whether a new blister design or other support and services: KOCH is your partner for an optimized packaging process, and also for the shawpak KOCH SP.

The shawpak KOCH SP
with a maximum output
of 25 blisters per minute



shawpak  KOCH
HIGH TECH ALLIANCE



An individual tool set consists of three main parts: the forming drum, heating and sealing plate. The format parts are compact, lightweight, and reasonably priced. The changeover involves a few simple steps.

Forming drum

The forming drum houses the forming cavities for the blister packs. The forms may range from simple to complex: a basic rectangle to a contoured 3D surface. The blister forms are changed either by replacing the individual inserts or the drum.

Technical machine details

Model	Max. film width	Max. index	Max. blister depth
SP-22/20	220 mm	200 mm	80 mm
SP-32/20	320 mm	200 mm	80 mm
SP-42/20	420 mm	200 mm	80 mm
SP-42/25	420 mm	250 mm	100 mm
SP-52/20	520 mm	200 mm	80 mm
SP-52/25	520 mm	250 mm	100 mm
SP-62/20	620 mm	200 mm	80 mm
SP-62/25	620 mm	250 mm	100 mm

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