



## *L-Sealers*

# *KW 5050 UNIVERSAL KW 8060 UNIVERSAL KW 4040 NT*

*Kalfass L-sealers are designed for tough, continuous industrial use. They are extremely reliable and give excellent packaging results.*

The KW UNIVERSAL series with largely automatic operation can achieve an output of up to 20 cycles per minute. The electro-mechanical sealing frame ensures easy and safe operation in 1-hand operation. Lay the goods to be film wrapped into the

opened centre-folded film and pull it under the sealing frame. That is all you have to do! The machine does all the rest automatically. The motor-driven film transport includes optional mechanical film pre-dispensing to pre-determined length.

Excellent results – minimum floor space. Our L-sealer KW 4040 NT will solve your packaging problems in a stroke. You decide: table top or with sub-frame; in either case

the required floor space is only 0.65 m<sup>2</sup>. And it is easy to use – insert the product into the film, close the sealing frame, and, once the machine has opened the sealing frame, remove the packed product. Continuous cycle rates of up to 15 packs a minute are possible.

**Kalfass**  
Verpackungsmaschinen

*A class of its own!*

The height of the transport conveyor is infinitely adjustable, to place the seal line half way up the product's height (only KW 5050 Universal and KW 8060 Universal, at the KW 4040 NT adjustment in 2 steps)

The KW 4040 NT as table top (right picture). Subframe with castors is optional available. In either case the required floor space is only 0.65 m<sup>2</sup>.



## Facts, data, figures

Technical data	KW 5050 UNIVERSAL	KW 8060 UNIVERSAL	KW4040 NT
Dimensions of sealing frame:	500 x 500 mm	800 x 600 mm	400 x 400 mm
Lowering area for transport conveyor belt:(KW 4040 NT metal plate):	100 mm	100 mm	60 mm
Maximum product height(depends on the product base area):	150 – 200 mm	150 – 200 mm	150 – 200 mm
Double film reel holding device for 2 film reels:	Included	Included	–
Film perforating device with needle roller:	Included	Included	optional
Sealing frame opens easily, including shock absorber:	Included	Included	Included
Film clamping plates at the sealing frame:	Included	Included	Included
Impulse sealing technique with teflon-coated sealing wire:	Included	Included	Included
Basic heating for the sealing wires			
for increasing the packaging output:	Included	Included	Included
Closing mechanism with high contact pressure:	Included	Included	Included
Automatic transport conveyor belt:	Included	Included	–
Supporting frame mobile and adjustable in height:	Included	Included	optional
Motor-driven film transport for even easier film take-off, can be switched over for precise film pre-dispensing:	–	Included	–
Air table plate for opening the centre-folded film:	–	Included	–
Electro-mechanical sealing frame closure at the push of a button; can be switched over to automatic closure after an adjustable interval, European Patent No. EP 587076:	–	Included	–
Centre-folded film approx. 12 – 60 µm:	Included	Included	Included
Outside diameter of film reel, max.:	300 mm	300 mm	300 mm
Width of film reel:	650/650 mm	750/750 mm	500/500 mm
Electrical connection, 50 Hz, with protective earth conductor:	230 Volt A/C	230 Volt A/C	230 Volt A/C
Rated capacity/Nominal current at 230 V:	1.5 kW/6.5 A	1.5 kW/6.5 A	1.0 kW/7.5 A
Machine dimensions (L x W x H in mm):	1690 x 800 x 1600	2290 x 920 x 1600	1070 x 440 x 670
Paint finish Kalfass anthracite:	Included	Included	silver metallic / resp. stainless steel and aluminium anodised

### Options at extra cost

- tear-open perforation by cutting wheel for easy opening of packages (only for KW 5050 and KW 8060 UNIVERSAL)
- T-belt sealing system for PE film from approx. 60 µm (only for KW 5050 and KW 8060 UNIVERSAL)
- smooth-start for automatic-product conveyor to the shrink-tunnel (only for KW 5050 and KW 8060 UNIVERSAL)
- machine support frame, on castors, two castors lockable (only for KW 4040 NT)
- special colour (structure lacquer, monochromatic)
- special voltage (for standard voltage see technical data)

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# Kalfass

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