

Energy saving Shrink Tunnel

COMPACT 650 SEC

High performance for little money

The COMPACT 650 SEC is ideally suited for pack rates from 30 up to approximately 50 cycles per minute in combination with semi or fully automatic wrapping machines, such as the Kalfass UNIVERSA 400 EC or the UNIVERSA 5050 EC.

The patented ring nozzle heating system is gateway to modern most Kalfass shrink tunnel technology. The highly effective air flow rate control ensures a stable homogenous flow of hot air with consistent transmission of energy into the film. This characteristic of shrinking ensures high quality presentation packs when using polyolefine film. Also PE shrinkwrapping of small and medium size products is easily done with the COMPACT 650 SEC.

Owing to the unbeatable price/performance ratio you save money when purchasing the COMPACT 650 SEC. And its energy saving 2-stage heating with special insulation in tunnel hood helps you save money in daily use. This means optimized costs of ownership.



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Results count.

Facts, data, figures

Technical data

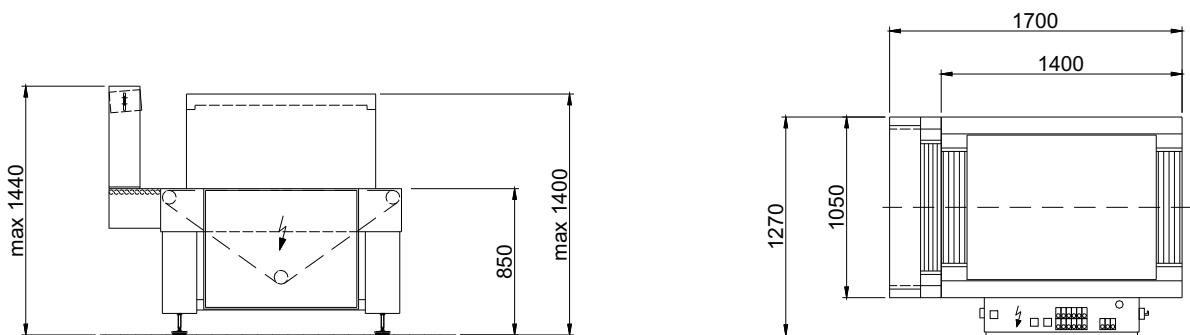
Energy saving 2-stage heating with special insulation in tunnel hood	
wear resistant and contactless temperature control	
capacity of the tunnel blower infinitely variable to suit film quality	
safety device according to EC regulation machines EN 60204: limit temperature control	
tunnel clearance in width:	650 mm
tunnel clearance in height, adjustable:	100 - 400 mm
length of the heated tunnel hood:	1100 mm
working height, adjustable:	800 - 900 mm
product transport:	rod chain conveyor with silicone coated rods, gapping between rods 25 mm, rod diameter 12 mm live rollers can be activated if required
transport conveyor, speed variable:	approx. 5 – 20 m/min.
air-flow regulation:	patented ring nozzle system
temperature control:	by means of electronic thermostat, switching precision +/- 0.2° C
power supply:	400 Volts, 50 Hz, with protective earth conductor
heating capacity, installed, 2-stage switchable:	9.0 + 4.5 kW (consumption in continuous operation approx. 40%)
rated capacity:	14.5 kVA
nominal current at 400 V:	21.0 amsv
total connected load:	max. 37.0 amps (incl. add. three phase power supply)
position of control cabinet and operating side:	left hand side in working direction
colour:	KALLFASS Anthracite

Options at extra cost

plugs for power and signalling connection with up-stream machine
cool-down automatic, activated by push button, heating will be switched off, tunnel transport and tunnel blower stay in operation
additional insulation hood, clearance fix 200 mm, length 1400 mm
machine on castors for mobility (differing working height!)
300 mm cooling station behind the tunnel, consisting of aluminium rollers, running in ball bearings
special cooling blower above product outfeed
special voltage (for standard voltage see technical data)

Machine dimensions (approx. in mm):

(This drawing may show options which are not included in the basic machine version and are available against up-charge only.)



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