



High-Performance Energy Saving Shrink Tunnel

COMPACT 650 D

Delivering Perfect Shrink Results in High Speed Applications:

The Compact 650 D is the perfect shrink tunnel for production speeds in the range of 50 to 150 PPM. This makes it the ideal shrink tunnel for fully-automatic wrappers such as the Kallfass Universa 500 Servo, Servo Packer 500 or Servo Jet.

The Compact 650 D has a chamber with two side by side patented ring nozzle heating systems which provide outstanding shrink results. The blower speed can be set in detail to create a uniform and high-velocity airflow. The "tornado style" airflow will even shrink the film on irregular and round products without large "dog ears". This optimized shrink technology delivers consistent and high quality shrink results with all Polyolefin films.

Optional window with light



Kallfass 
Results count.

Facts, data, figures

Technical data

Compact 650 D

tunnel clearance in width:	25 in.
tunnel clearance in height:	8 in.
length of the heated tunnel hood:	71 in.
air-flow regulation with patented ring nozzle system in twin execution:	standard
maintenance free plastic-mesh-belt:	standard
transport speed infinitely variable, frequency controlled:	approx. 30 - 115 feet/min
two separate heating zones, capacity of the tunnel blowers invinitely variable, frequency controlled:	standard
energy saving heating with special insulation in tunnel hood:	standard
temperature control by means of electronic thermostat:	switching position +/- 0.2° C
wear resistant and contactless teperature control:	standard
safety device according to EC regulation machines EN 60204: limit temperature control:	standard
working height, adjustable:	31 1/2" - 35 1/2"
power supply:	208-480 Volts, 60 Hz, with ground
heating capacity, installed (consumption in continuous operation approx. 40%):	9 kW each ring nozzle system
rated capacity:	20 kVA
nominal current at 400 V:	29.0 A
total connected load:	45.0 amps (incl. add. three phase power supply)
position of control cabinet and operating side:	left hand side in working direction
color:	KALLFASS Anthracite

Options at extra cost

tunnel hood with "clear-view-window" and light inside the tunnel hood
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
selector switch for packing/transport
lockable cover for operating panel
transport monitoring system by means of contactless initiator direct at the transport, including emergency stop of the heating; with optical indication
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 colour (structure lacquer, monochromatic)
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.)

