



Technical Data

Maximum product size	Width 700 mm Height 300 mm Length as requested
External dimensions	Length 1,6 m (1,9 m with roller tracks at entrance and exit)
Connection for waste air	diameter: 90 mm
Water tank	approx. 200 litres
Weight	approx. 470 kg
Electric connection	3 x 230/400 V, 50 Hz, 40 kW (or as requested)
Heating system	electric (as an option it is also available as a steam-heated version for connection to in-house steam generator)

Equipment:

- Robust technology in stylish finish made of extremely high-quality stainless steel
- Very good isolation of water tank and double wall stainless steel hood
- Infinitely variable regulation of processing tempo
- Exact digital temperature control
- Supplementary heating elements to be connected
- Passage without shrinking function
- Flow of work alternatively:
from left to right or from right to left
- Dry run security
- Automatic water fill up
- Protection against running over
- Photocell detection of product
- Filter to protect the pump
- Radial ventilator for vapour escape
- Height-adjustable feet

**Functioning:**

Because of the automatic product processing system it is possible to process a high quantity of products which have been already vacuum-packed in shrinking bags. Continuously the product travels through some water curtains which hit the vacuum bag from above as well as from below.

The shrink tunnel may be combined with the single chamber models TITAN-F 1000 R and TITAN-F 1000 A or the double chamber model TITAN-X 950 A, e.g. Thanks to the high performance of the shrink tunnel ATT 1600 it is possible to use it simultaneously together with several preceding vacuum machines. The same applies to vacuum packing machinery of other producers.

**Features:**

In the lower part of the shrink tunnel ATT 1600 there is a clear separation between the cold and the hot areas. All electric components are as good as possible separated from the hot area (water tank with its components).

The complete hood of the tunnel is designed with double wall and excellent isolation. Together with the extremely well isolation of the water tank the result is an outstanding energy efficiency of the shrink tunnel. The robust control of the machine is placed - well protected - behind a separate door.

**Cleaning and maintenance:**

The four side coverings of the machine table are easy-to-open for all cleaning and maintenance tasks. The hood with its large doors allows an easy and good access to the inside of the shrink tunnel. It is possible to remove the conveyor without using any tools within a few seconds.

Optimum accessibility = Optimum cleaning and maintenance

Helmut Boss
Verpackungsmaschinen KG

Zum Wingert 5
D - 61352 Bad Homburg
Tel. +49 (0) 61 72/ 45 70 97
Fax +49 (0) 61 72/ 44 13 9
info@vacuum-boss.com
www.vacuum-boss.com