

# Shrink dip tank ATT 46 A

## Technical data

Dipping basket size	600 x 400 mm
Immersion depth	250 mm
External dimensions	700 x 670 x 1450 mm*
Working height / belt height	840 mm (measured from the bottom)
Water tank	approx. 100 liter
Weight	approx. 110 kg
Power supply	3 phases, 230 / 400 V, 50 Hz / 9,5 kW**
Heating system	electric heating

\* width x depth x height  
 \*\* special voltages upon request

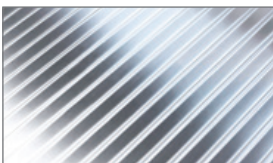


## Stationary dipping tank

The ATT 46 A stationary hot water dipping tank is supplied as a plug-in unit. It has four rollers, two of which can be adjusted. The dipping process can optionally be initiated by a pushbutton or the controller. The temperature is set by a potentiometer.

## BOSS quality features

made in Germany



### Long working life

BOSS dipping tanks are made exclusively with high-quality individual components: rust-free stainless steel, splashproof elements and reliable conveying systems. Clear structure, professional manufacture and sophisticated design guarantee long-lasting operational readiness.



### User-friendliness

The main operating parameters are shown in a clear way and allow simple and precise operation. The ergonomic construction of the machine ensures pleasant working conditions.



### Shrink-packaging results

The use of powerful heating elements guarantees a stable temperature profile. A wide variety of setup options allow individual modification to meet various bag and product requirements.



### Service and cleaning

Ease of cleaning is foremost in the design of our machines. They are made of stainless steel. In order to reduce service costs and avoid downtimes due to maintenance, we attach great importance to easy accessibility and the clear arrangement of individual components.

## Product layout



## Details

The ATT 46 A dipping tank offers an ideal entry into manual shrink-packaging processes. A generously sized immersion basket and powerful heating elements guarantee optimal shrink-packaging.

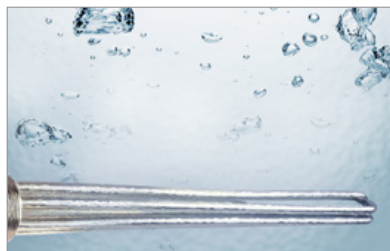
### Construction



#### Benefits

- Easy accessibility guarantees optimal hygiene
- Robust construction ensures a long working life
- Easy to use
- Good insulation

### Heating



#### Benefits

- Temperature monitoring
- Temperature freely selectable up to 99°C
- Stable temperature profile
- High efficiency due to low nominal heat loss

### Immersion basket

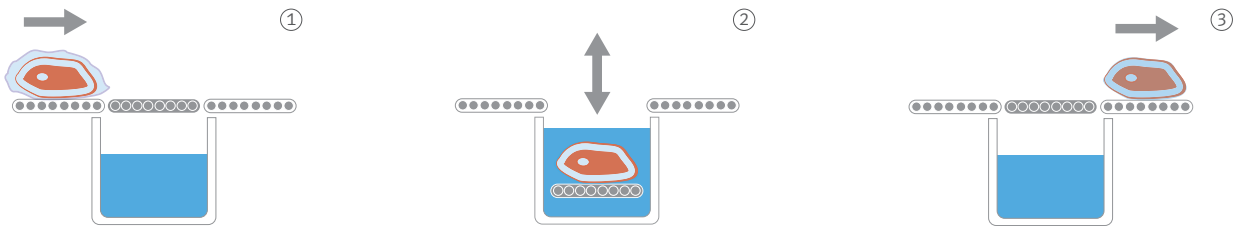


#### Benefits

- Generously sized
- Water level monitoring
- Immersion function up to 250 mm
- Low energy losses due to dipping tank cover
- Insulations balls (optional)

## Shrinking procedure

The ATT 46 A shrink-packaging tank has an immersion mechanism that gently lowers the product into the water bath at the press of a button. The water bath has a predefined temperature, through which the shrinking function of the shrink-bag is activated. Afterwards, the immersion mechanism rises and the product can be removed by hand.



### Benefits

- Perfect heat transmission due to complete surrounding of the product
- Minimum energy losses
- Low water consumption
- Wrinkle-free shrinking results
- High-quality shrinking results, regardless of the bag material

## Control System

### Digital controller TT 100

All the important operating parameters can be set in an operator-friendly way and clearly displayed.



### Functions

- Water level monitoring
- Temperature monitoring
- Immersion function
- On/Off switch
- External temperature potentiometer

## Extras / accessories

1. Insulation balls
2. Vapour escape hood with ventilator
3. Export packaging (stable cardboard box on wooden pallet)

