

Heat Shrink Tunnels

From Patented Hybrids to simple low cost units

An Aesus exclusive, Our Hybrid Heat Tunnel

(US Patent 8,235,712B1)

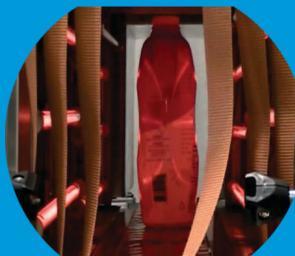


Aesus has developed an exclusive tunnel for difficult and contoured containers knowing that precision and aesthetics are necessary.

The Hybrid Heat
Tunnel replicates a
sauna with the
combination of steam
and infra red heat,
providing consistent
heating to the sleeve.

(Aesus Premier Hybrid shown with optional color touchscreen and hooded enclosure)

The result is an efficient and uniform shrink.
The infra red combination promotes efficient
use of steam, shrinking the sleeve with minimal
residual moisture.



Rugged construction

An all stainless steel control box is shown with two digital temperature controlled infra red and convection heat zones (Standard on the Hybrid tunnels).



Simple Tunnels



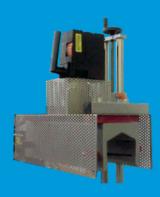
A simple heat shrink tunnel is ideal for neck banding and simple sleeving.

It includes a Leister (or equivalent) 3,700 watt heat gun and variable heat control complete with a height adjustable stand.

Accessories



Two air blowers with independent frequency variable speed controls re-circulate hot air within the heat chamber and provides cooling to the outer cabinet.



Various accessories are available for our heat tunnels, including an electric height adjustment, automatic lift for when the conveyor stops, additional guarding, and many other customized solutions to meet our customer's needs.

InfraRed Electric Tunnels



24", 36", 48" or 72" long infra red heat tunnels are ideal for neck banding and full body sleeving, particularly when the containers do not have widely varying contours. Our Tunnels feature one, two or three digital temperature controlled infra red and convection heat zones.

Quartz tube heater elements are included, 3 or 4 per side. One, two or three blowers provide re-circulating airflow from the sides of the heat chamber to the top. A stainless steel stand with electric height adjustment.

