

## Cooling Tunnel



(Photograph is for the reference purpose only. Machine Construction & Specification are subject to change without prior Notice due to Continues up-gradation Process)

### Overview of the Equipments

- Cooling tunnel is used to cool jelly products
- All Contact parts SS 316 and non contact parts SS 304. Basic structure with Mild steel with SS 304 cladding.
- Constructed in stainless steel with aluminium air ducts
- It features individual top and bottom cooling zones (convection or radiation) with under and over bed evaporator zones located at the centre of the tunnel
- Width of 300mm - 2000mm
- Length of 10 meter
- Cooling Tunnel design is focused on the need for fast changeovers
- We have minimized clean times and simplified cleaning by minimizing catch-up areas. Product crumb which appears on the belt can be swept off the tunnel easily, crumb has no where to build up
- This is aided by the fact that the tunnels are equipped with lift up hoods with the option of both sides hood opening and with gas struts along the complete length of the equipment, including evaporator section
- Tunnel can be equipped with a roll-in belt washer if required
- All legs manufactured in stainless steel, fitted with adjustable feet
- The drive section come equipped with a minimum amount of rollers which are easily removed