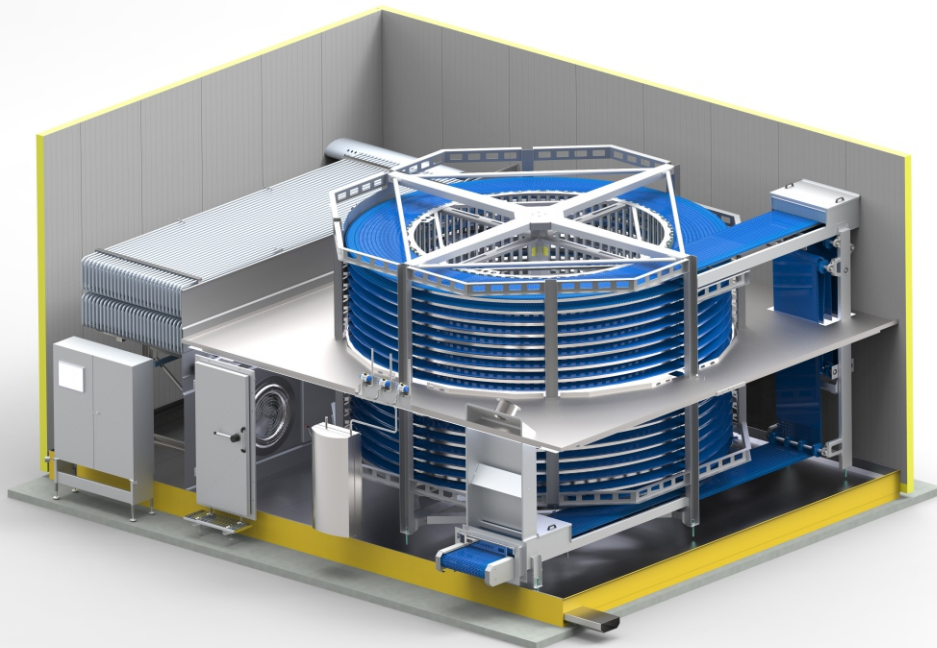


Spiral tunnels

Capture
the real
taste!



efficiency



reliability



economy



safety



Equipment:

- plastic belt (POM-C) or stainless steel belt
- drive system - planetary gear
- CIP system - Cleaning in place
- UDS system - frost removal system
- controlling - PLC and touchpanel

Our advantages:

- best quality in an attractive price
- comprehensive advice
- adapting projects to the client wishes and requirements
- process optimization and reduced operating costs
- modern solutions

Series of types - Spiral tunnels

BELT

1	Belt width	406 -1067 [mm]
2	Belt material	Stainless steel/ plastic (POM-C)
3	Freezing time	15 - 300 [min]
4	System	Intralox - Direct Drive* (DDS) / friction**

CONFIGURATION

1	Rotation	left / right
2	Air flow	up / down
3	Air circulation	horizontal / vertical
4	No of scrolls	8 - 35
5	Product height	40 - 300 [mm]

REFRIGERATION SYSTEM

1	Capacity	from 100 [kW]
2	Evaporation temp.	-40 [°C]
3	Air temp.	-32 [°C]
4	Refrigerant	R717 / R404a, R507 / CO2
5	Distribution system	pumping / DX system
6	Pipe / lamella material	steel / steel (galvanized) stainless steel / aluminium

CIP*** (OPTION)

UDS**** (OPTION)

Application: proofing spiral, freezing spiral, cooling spiral

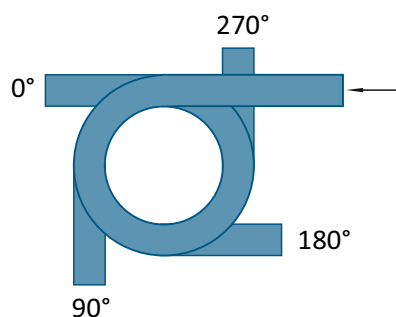
* Patented Intralox driving system -
Direct Drive (DDS) - plastic belt (POM-C)

** Standard driving system

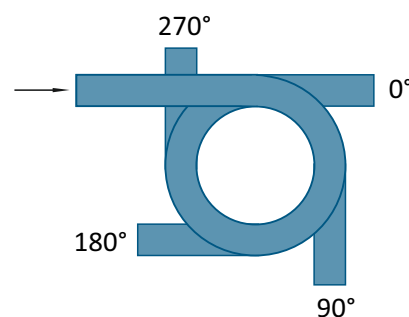
*** Disinfection, washing and foaming
system (Cleaning in place)

**** Frost removal system with
compressed air (UDS)

Configuration LEFT



Configuration RIGHT



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