



FREEZER

Refrigerant: CO₂ / Freon

Types of Freezing Machines



Spiral Quick-Freezer



Fluidized Quick-Freezer



Mesh Belt Tunnel Quick-Freezer

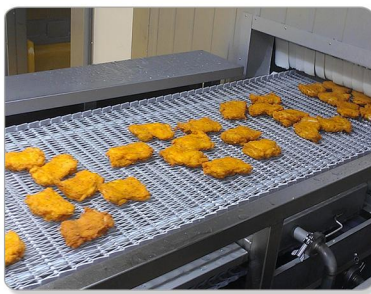
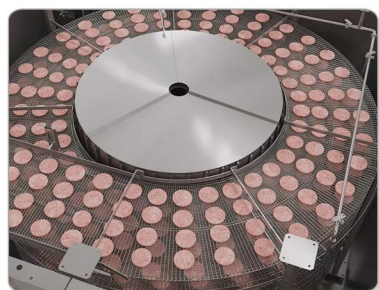


Stainless Steel Belt Quick Freezer



Plate Quick-Freezer

Scope of Application



Advantages and Features of IQF:

- High degree of continuous and automated operation, reducing manual operation
- High freezing efficiency
- After freezing, the product's color, taste, and nutritional components are almost identical to those of fresh food, and its quality remains stable.



Meet various freezing requirements

The freezing temperature inside the room can reach -45 degrees, and the shipping temperature is between -18 degrees and -35 degrees.

It can be frozen within a few minutes, with high freezing efficiency.

Parameters

Note:

Feed temperature: $\leq +15^{\circ}\text{C}$ discharge temperature: -18°C

Freezing temperature: $-37^{\circ}\text{C} \pm 2^{\circ}\text{C}$

Cooling consumption: calculated according to condensation temperature $+35^{\circ}\text{C}$, evaporation temperature -45°C



Model	Freezing capacity (kg/h)	Freeze time (min)	Installed power (kw)	Cold consumption (kw)
SZ-SL4-500	500	6~60	31.85	99
SZ-SL4-1000	1000	6~60	48.15	160
SZ-SL4-1500	1500	6~60	64.40	240
SZ-SL4-2000	2000	6~60	81.75	320
SZ-SL4-2500	2500	6~60	96.75	400
SZ-SL4-3000	3000	6~60	111.75	480
SZ-SL4-3500	3500	6~60	126.75	560
SZ-SL4-4000	4000	6~60	157.70	640
SZ-SL4-4500	4500	6~60	174.30	720