

PROUDLY
MADE IN INDIA

MJ100 IQF

Technology for
Small and Medium Frozen
Food Processors



**CF
TECH**
— PERFECTED TO PERFORM —



Technical Specifications	
Capacity	100 kg/hr
Refrigeration Capacity	25 kW
Evaporative Suction Temp (SST)	(-)40°C
Air Temp in Cabin	(-)35°C
Connected Load	30 kW
Refrigerant	R404a
Condenser External	Water cooled, shell and tube type
IQF Tunnel Specifications	
Belt Width	1000 mm
Product Thickness (max)	Up to 100 mm
Infeed Section Length	916 mm
Variable Freezing Time	5 to 50 min
Insulated Panel Thickness	125 mm
Equipment Dimensions	4670 mm X 2300 mm X 3180 mm

*Customizations to suit your specific product is available



Production Data					
Product	Format	Dimensions (mm)	Weight (gm)	Infeed Temp	(-)18°C Freezing time
Indian Sweets	MAP	120x80x65	100	(+)20°C	20 min
Momos	Naked	65x30x 20	80	(+)25°C	15 min
Spring Rolls	Packed	300x210x45	900	(+)20°C	30 min
Burger Patty	Naked	85 dia	120	(+)40°C	20 min
Soya Chaap	Naked	35 dia	25	(+)20°C	15 min
French Fries	Naked	5x5x10	10	(+)30°C	20 min
Samosa (Fried)	Naked	85x100	120	(+)40°C	50 min
Chicken Nuggets	Naked	50x25	50	(+)30°C	15 min
Kiev/Nuggets	Naked	50x25	50	(+)40°C	20 min
Paneer Cubes	Naked	10x10x10	20	(+)20°C	10 min
Paneer Slab	Packed	100x75x15	250	(+)20°C	30 min

*Product trials can be conducted at our demo facility

MultiJet Impingement IQF – MJ100 is a versatile, portable, and plug-and-play freezer with an integrated refrigeration system, designed for seamless integration into any frozen food continuous processing line.

This innovative solution is a game changer for small and mid-sized processors seeking a reliable and efficient IQF freezer that delivers large-scale production quality in a compact footprint.

As the only continuous production IQF with a 100 kg/hr capacity in the industry, the MJ100 offers rapid and uniform freezing, exceptional energy efficiency, and the flexibility to handle various product types. This adaptability maximizes equipment utilization and accelerates your Return on Investment.

MultiJet IQF

Features

- R404a Refrigeration unit included
- Innovative and effective air flow design
- Hygienic design
- Superior build quality

Advantages

- Portable and Space saving
- User friendly – Plug and Play setup
- Quick and uniform freezing
- Versatile to accommodate different product types
- Easy Integration with multiple further processing options
- Energy efficient



MJICO



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FOR ENQUIRY/DEMO

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