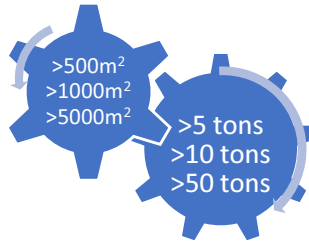


## FD-5000 or multiple units



### FD-5000 customized or multiple units

- To process 5 tons products in a day, 2 sets of FD-2500.
- To process 10 tons products in a day, 4 sets of FD-2500.
- To process 15 tons products in a day, 6 sets of FD-2500.
- To process 20 tons products in a day, 8 sets of FD-2500.
- To process 25 tons products in a day, 10 sets of FD-2500.
- To process 30 tons products in a day, 12 sets of FD-2500.
- To process 35 tons products in a day, 14 sets of FD-2500.
- To process 40 tons products in a day, 16 sets of FD-2500.
- To process 45 tons products in a day, 18 sets of FD-2500.
- To process 50 tons products in a day, 20 sets of FD-2500.

#### FD-5000 option:

- 30 tons products in a day, FD-5000 is another option:
- To process 30 tons products in a day, 6 sets of FD-5000.
- To process 40 tons products in a day, 8 sets of FD-5000.
- To process 50 tons products in a day, 10 sets of FD-5000.
- To process 60 tons products in a day, 12 sets of FD-5000.
- To process 70 tons products in a day, 14 sets of FD-5000.
- To process 80 tons products in a day, 16 sets of FD-5000.
- To process 100 tons products in a day, 20 sets of FD-5000.
- > 100 tons products in a day, components and systems are made at KEMOLO's company, and assemble in the user's factory.



### Technical specification

Model	FD-5000
Capacity	5000 kg/batch
Vapor Condenser Temperature (°C)	-45°C
Shelf Temperature (°C)	Ambient temperature to max. 100°C
Product Cooling	In IQF (-35°C)
Shelf Area	500 m <sup>2</sup>
Refrigeration, vacuum system	Included
Cooling way	By air/water cooling
Ultimate vacuum level (Pa)	10 Pa
Installed power	500 kW
Installation area (m <sup>2</sup> )	600 m <sup>2</sup>
Chamber dimension	11.2*3.8*3.2m + 9.5*2.8*3.2m (L*W*H), SUS304
Estimated Weight (kg)	35000 kg

#### Contact us

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