

Wafer Book Cooling Machine “BC” Series - BC-5



Better by Design....



“BC 5 Series”

Book Cooler is a machine used for cooling the cream between the books before they enter the cutting machine. The cooling capacity can be changed according to the wafer product and capacity required.

The wafer book cooler “BC-Series” machines is of a compact design are fabricated from modular sections. This unit developed by a combination of number of modules will provide required cooling time and also fits in the space available. The bracket, guide plates, and all other parts coming into contact with the product are fabricated from stainless steel.

After spreading the cream on the wafers and completing the pre-preparation of wafer book, it must be cooled in order to harden and set the cream prior to cutting. Partially set cream is required for clean cutting & in turn clean cutting is required for clean packing.

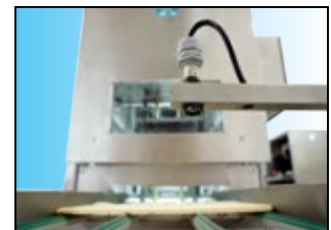
The movement of wafer books can be watched through the windows provided on the inlet and outlet of the tunnel. The wafers are passed to either a cutting device or an intermediate container. The “BC” Machine is electrically operated and is controlled by the sensors placed at the inlet of the feeding conveyor.

Technical Details

Machine Data	BC - 5
Sheet Sizes (mm)	BC 5-1 460 x 290 BC 5-2 470 x 350
Electrical Load (Kw)	18.5
Refrigeration (kcal/hr)	5000 (5 Tons)
Dimensions (mm)	
Length	6000*
Width	780
Height	2050
Net.Weight	1050 kgs
Gross.Weight (apprx)	1450 kgs
Shipping Space in	10 CBM

COOLING UNIT

The cooling unit is a refrigeration system, designed for continuous duty cycle working. The system consists of air-cooled single stage hermetically sealed compressor based cooling unit. Refrigeration gas is ozone friendly (min ODP); HCFC R-22 and with forced air circulation. The compressor is mounted on vibration isolators.



*Modifications Reserved

We are constantly guided by our principle of offering our customers better and better machines; to give increased efficiency and higher levels of automation. The technical data and illustrations are subject to change without notice

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