



ISO: 9001 - CERTIFIED

Wafer Book Cooling Machine BC Series



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 and is fabricated from modular sections. This unit is developed by a combination of number of modules and 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	BC - 10
Wafer Book Sizes (mm)	290 x 460	460 x 290 470 x 350
Electrical Load (Kw)	10 Kw	18.5 Kw
Refrigeration (kcal/hr)	5000	10000
Dimensions (mm)		
Length	6000	7000
Width	780	850
Height	2050	2050
Net.Weight	1050 kgs	1450 kgs
Gross.Weight (apprx)	1450 kgs	1450 kgs
Shipping Space in CBM	10	10

COOLING UNIT

The cooling unit is a refrigeration system, designed for continuous duty cycle working. The system consists of air-cooled single stage hermitically sealed compressor based cooling unit. 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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