



Coldtech

Inspired by Innovations



ICE-CREAM BULK FILLING MACHINE

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Application

COLDTECH Semi-automatic bulk filling machine has been designed to fill rectangular or squared bulk and also for Cup with a capacity from 50ml to 5 ltr. approx.

Working in-line with continuous ice-cream freezers, this machine can fill up to a maximum of 3 flavoured simultaneously.

Mechanical features and working principle

This particularly stout construction machine, made of S.S 304, has been conceived for small and medium size ice-cream industries.

The basic machine includes:

A stainless steel sliding table, provided with adjustable supporting guides, conceived to allow different sizes of bulks, on which the operator shall put the bulk to be filled.

A stainless steel time elapse filler, connected to one or various continuous ice-cream freezers. this filler goes directly down into the bulk, fills it up to the programmed weight and then, comes up again. this cycle starts again to fill the other bulk.

Filler vertical movement is pneumatically driven.

Dosing cycle is variable and can be controlled by a timer. adjustable feet.



TECHNICAL SPECIFICATION

ICE-CREAM BULK FILLING MACHINE	
Model	CID3
Make	COLDTECH
Capacity	1500 TO 2,000 Cups & 200 to 500 Bulk per hour
Product	ICE CREAM
Machine Type	Semi automatic
Filing Quantity	Up to 120 ml as required
Material	SS 304
Pressure	6 kg/cm ²
Power Source	Electric
Dimensions	445mm (L) x 645mm (W) x 1465mm (H)
Net Weight	45 kg.

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