

"RS" Series Baking Oven (With Cone, Cup & Roll Attachment Possibility)



"RS" - 60 Plant with cup attachment

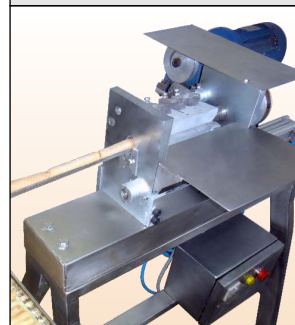
Rolled Sugar Cone



Sugar Cup



Wafer Roll



'Punched' Wafers



"RS" Series - Baking Ovens

We supply automatic machines for a best quality and precise rolled Sugar Cones. The 'RS-Series' of machines are designed with latest technical standards for an economical results. These machines are clearly laid out and easily accessible. The bearings and lubricants used are of long life and the links between the baking plate are also maintenance free.

Baking Plates

The plates are made of special alloy. The selection of alloy and casting procedure ensures dimensional stability, a homogenous and dense surface, thermal stability, good heat accumulation characteristics and excellent thermal conductivity. Special finishing is done to ensure trouble free release of wafer sheets.

"Sugar Cone" Making Attachment

The wafer is taken off the lower plate and handed over to the horizontally formatted rolling device. The rolling which results from this principle is the requirement for a wafer with a distinct squared pattern and an even thickness of the wafer which allows a slow and careful turning of the rolling core.



"Sugar Cup" Making Attachment

We developed new cup presses. Mechanically guided pressing tools lead to precise product results. The tools can also be changed very easily which shortens the changeover time noticeably. Different products can be produced on one single cup press.



Tube Rolling Device Machine

Semi-Automatic Wafer Tube Rolling Station for best quality rolled wafer tubes. The Rolling machines can be designed to suit various diameter and length of wafer tube rolls. The rolls can be subsequently cut in smaller fingers based on clients product / packing or marketing needs.



Punching Device

This device is pneumatically operated; feeding of sheet is manually done. The punched items discharge onto a tray below. It can be used for punching different shapes on "malleable" wafer sheets. It is customized to suit various requirements for clients.



TECHNICAL DATA:

Types of Oven	Size of Plate (apprx) <mm*mm>	Type of heating (all types of gas; Propane, Butane, Natural gas)	Number of tongs/ multiple usage	Gas consumption per hour (apprx)	Electrical load in KW	Production capacity <pcs/h>
90 Sec Cycle Time*						
RS 36	250*250	all types of gas	36	7-10	5	1440-1450
RS 48	250*250	all types of gas	48	10-14	5	1920-1950
RS 60	250*250	all types of gas	60	15-18	5	2400-2500

*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

R & D Engineers

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