

RS-Series - Special Products for Producing Waffle Sheets Using Rich Batter Mix



Front End Drive



Imported Gas Train



Operator Pannel

...exciting new possibilities

RS - SERIES

We supply automatic machines for a best quality waffle sheet. 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.

PROCEDURE

The prepared batter mix is put into a holding tank. A measured volume of batter mix is pumped through dosing pipes, which deposit it onto each of the baking plates, these plates move continuously through the oven. The lower baking plates have a grid-patterned surface that imprints its pattern on the outside of the cones.

As the top plates close down onto the bottom ones, the lower plates are heated from underneath by a gas burner. As the baking plates return on the underside, a lower gas strip burner heats the other baking plate.

As the baking approaches the take-off point, the top plates are lifted up. A knife edge lifts the baked wafer sheets off the bottom plates, then they are swept around the transfer table by spring-loaded remover heads to the next station.

BATTER DOSING

Wafer thickness is determined by the distance between the closed baking plates, and is fixed during machine manufacturing. Batter dosing determines the final wafer size and shape. The deposit is the wafer length. normally directed into the center of the baking plate, but then has to be adjusted for the wafer size.

CONTROL PANEL

Control Panel allows an easy observation and the open access of all important areas of the machine.

RS - Punching Machine Tube Rolling Machine



- This device are 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 Details

Types of Rolling Possibilities	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>	Possible Products
RS 36	250*250	all types of gas	36	7-10	5	1440-1450	Rolled Sugar Cones, Waffle Cones, Waffle Bowls, Waffel Sheets
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	

* The capacities indicated above are maximum values. The exact capacity depends on baking time, recipe and cone size

**120 sec Cycle Time

*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

A-41, IDA Kukatpally, Phase II, Road No. 4,
Via I.E. Gandhi Nagar, Hyderabad - 500 037
Phone : 23402682, 23079121, 23077985
Fax : 0091-040-23078668 Email: info@rndwafers.com

Local Contact :

Web : www.rndwafers.com