

WAFER SPREADING MACHINES

“CR4”Series



Contact method

Better by Design...

Contact Wafer Sheet Creaming

WAFER SPREADING MACHINE TYPE CR4



Cream Spreading Machines type CR4 can apply a wide range of creams to all kinds of wafer sheets upto a width of 480 mm. Normally these machines operate on the contact system but can also be supplied with an additional device for creaming by the film system. The spreading head contains a grooved spreading roller and a counter roller spreading roller are heated and controlled. These two rollers are driven by an infinitely variable speed motor in opposite directions. To obtain the desired quantity of cream,

Spreading Machines type CR4 are of modular aluminium section construction with the spreading rollers of stainless steel. A stainless steel agitator in the hopper ensures even distribution of the cream to the spreading roller. Flexible seals prevent leakage of even the most liquid creams when the machine is stopped. The hopper can be easily removed for quick cleaning. A calibrating roller, driven by a geared motor, applies slight pressure to the wafer books to give a consistent thickness. This roller also ensures good adhesion between the cream layers and the wafer sheets.

Spreading adjustments:

1. Change of distance between the operating roller and the counter roller by means of fine control hand wheels.
 2. Alteration of the speed of the spreading roller which is infinitely variable.
 3. Variation in speed of the spreading belt by means of an infinitely variable speed gear.
- A spring-loaded equalization roller provides even contact between the wafer sheet and the spreading roller, thus ensuring even cream distribution.

TECHNICAL DATA	CR4
Width of spreading roller(mm):	{ 360mm } Upto 480 mm { 455mm }
Wafer Sheets (per minute)	15
Electrical load(Kw):	1.5
Dimensions(appr.mm): length/width/height (Un Packed)	2135X615X1370
Weight net(appr.kg):	450
incl.export packing(kg):	550
shipping space(appr.m3): Modifications reserved.	4.25


*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. India.

Phone: 23079121, 23077985, Fax: 0091-40-23078668

E-mail: info@rndwafers.com [Web: www.rndwafers.com](http://www.rndwafers.com) 

Local Contact :