

DEIGHTON FORMATIC COOKIE AND FOOD FORMING MACHINE

The Formatic is a wire-release cookie machine capable of processing doughs with large inclusion. The unique drum system also facilitates the productions of cookies with a variety of different shapes as well as varying thicknesses.



Features:



Versatility

This cookie machine is also used to form meat or fish products, potato/veggie products, granola bars, biscuits, dog treats and other baking items



Simple and Easy Operation

Easy to use and clean



Accurate Portion Control

Consistent results (weight and size) with each deposit. Weight can also be modified via thickness adjustments.



Adjustable Thickness

Deposit thickness on standard drum range from 10mm (mix dependent) to 24mm.



Interchangeable Drums

Deposit a wide variety of cookie types and shapes with an assortment of drum options



High Volume Production

Production R Series production models are R1200 R2200 R4000



Convenience

Foot pedal-based operation frees operator hands for tasking

Available Options:



Various Hopper Shapes Sizes

Larger hoppers, lower hoppers, specific shape (to specialized products) are available



Various Conveyors Lengths

Standard length 750mm. Shorter and longer available.



Deep Drop Drum

Thickness ranging between 10mm - 34/26mm (.39" - 1.34/1.02")



Optional Stand



Automatic Wire Cleaning

Attachment designed to automatically scrape the wire-release mechanism after each deposit.



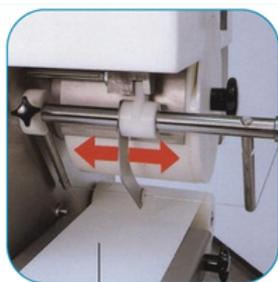
Automatic Papering

Attachment designed to automatically place product onto paper with each deposit



Additional Drums

Additional drums that can be interchanged for a diverse product line. Possible number of shapes in a row are: 1 across, 2 across, 3 across, 4 across



Auto Wire Clean



Auto Papering



Various Size Hoppers



180° SINGLE SHAPE



180° DOUBLE SHAPE

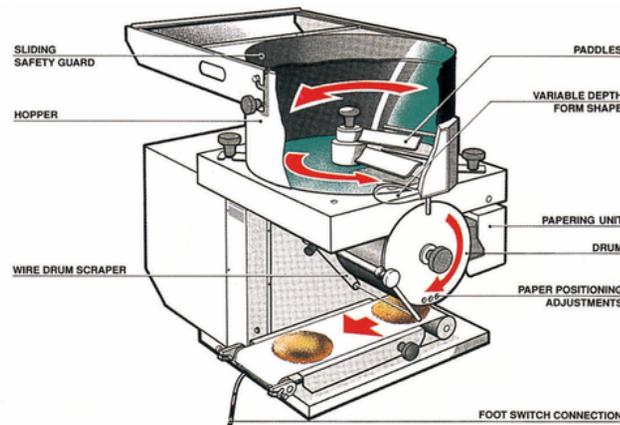


180° TREBLE SHAPE



Simple and Smooth Operation

Simplicity is the strength of the Formatic system. Suited to a variety of mixtures of numerous textures and consistencies, the Formatic uses synchronized paddles to gently press mixture into the required form shape. Assisted by the wire drum scraper to peel off the form, the formed product is then smoothly ejected onto the conveyor, presenting it for packaging or additional processing.



Custom Drum Shapes

Deighton can produce custom drums using a wide variety of different shapes within a 140mm length to 120 mm width (or 120mm diameter) area. **This includes the ability to fit multiple shapes on a single drum.**



Technical Information

MODEL	R1200/180	R2200/180	R4000/180
Standard Hopper Capacity	15 kg	15 kg	15 kg
Revolutions per hour	1200	2200	4000
Maximum Production rate on SINGLE form 180 drum	up to 2400 pieces/hour	up to 4400 pieces/hour	up to 8000 pieces/hour
Electrical Specifications	110-120v/1 ph/60Hz	110-120 v/1 ph/60Hz 220-240 v/3 ph/60 Hz* (optional)	220-240V/3 ph/60Hz
Motor	750 watts	750 watts (standard) 1100 watts* (optional)	1100 watts
Standard dimensions: <i>With 750mm conveyor & funnel hopper</i>	1062mm (A) x 889mm (B) x 915mm (C) height 42"W x 35" D x 36" H	1062mm (A) x 889mm (B) x 915mm (C) height 42" W x 36" D x 36" H	1143mm x 915mm x 1062mm H 45" W x 36"D x 42" H
Net weight <i>(including drum)</i>	109 kg 241 lb	115 kg 254 lb	121 kg 267 lb
Shipping Dimensions	915mm x 737mm x 1169mm H 36 x 29 x 47" H	915mm x 737mm x 1169mm H 36 x 29 x 47" H	915mm x 737mm x 1169mm H 36" x 29" x 46" H
Shipping Weight	120 kg 265 lb	126 kg 278 lb	132 kg 291 lb