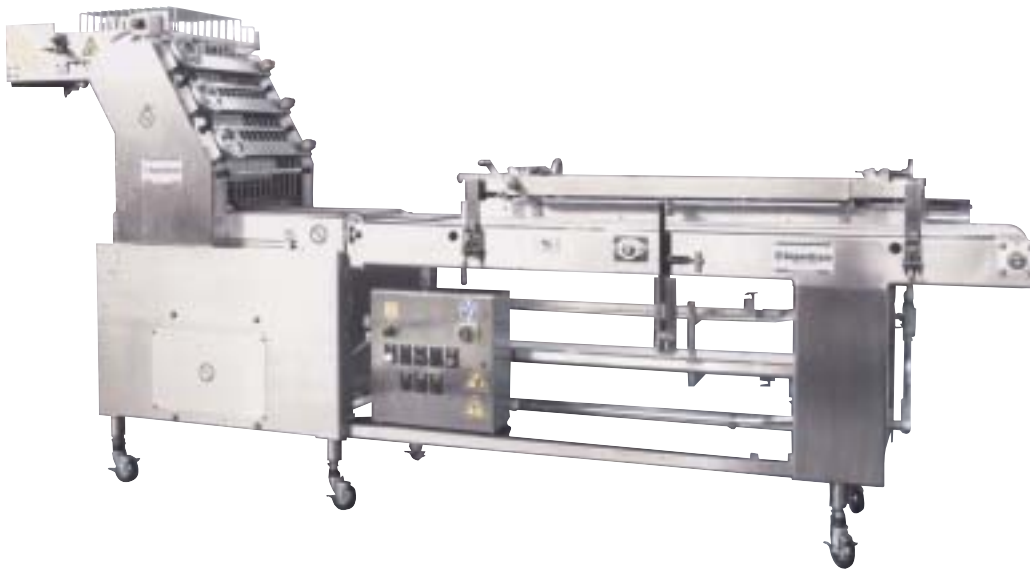


SuperGrain *Straight-A-Way Moulder*

Application

The heavy duty **SuperGrain® Model S4 Moulder** is a precision sheeting and moulding system designed to produce quality variety breads, baguettes and string products.



Features

- Powered infeed conveyor with adjustable pre-sheeting roller and self-centering adjustable side guides
- Four roller sheeting head with cast iron side frames
- Gear driven, Teflon covered rollers with solid steel cores
- Digital indicators on roller adjustments with .001" accuracy
- Sheeting head features adjustable front and rear scrapers, and easy open safety guards with interlocks
- High speed curling conveyor with adjustable curling chain and variable speed up to 350 FPM
- Insert style pressure board assembly with self-centering dough side guides and hinged gas/shock lift assist
- Reinforced stainless steel moulding table with endless moulding belt and variable speed
- Stainless steel exterior
- Heavy duty stainless steel sheeting head base
- Heavy duty externally mounted bearings on conveyor drive and take-up for ease of maintenance
- Vari-flow duster for sheeting rollers
- Adjustable height mounting pads
- Digital indicators on all handwheel adjustments for ease of set up and repeatability
- NEMA 4 (water tight) stainless steel starter enclosure and operator panel

SuperGrain Straight-A-Way Moulder (Model # S4)

Options

- Infeed dough ball spacer or metering conveyor
- Doubles Eliminator
- Roller infeed guides
- UHMW covered rollers
- 3D sheeting head (6 sheeting rollers plus presheeting roller)
- Flanged sheeting rollers with infeed guides
- Air jets across sheeting rollers for flourless sheeting
- Powered pressure board belt
- Universal pressure board assembly
- Counter balance pressure board lift assist
- Hand twist table
- Reverse extender conveyor
- Rotary index wheel
- Casters for portability
- UL approved electrical panel
- Automation package

Specifications

- | | | | |
|--------------------|--|-------------------|---|
| • Product Range | 10 oz. (310g) to 56 oz. (1588g) | • Electrical | 230/460 Volts, 3 phase, 60 Hz.
Other per customer request |
| • Production Rates | 120 ppm – 10 oz. (310g)
100 ppm – 20 oz. (56g)
80 ppm – 30 oz. (851g)
50 ppm – 56 oz. (1589g) | • Drive Motors | Sheeting head 1-1/2 H.P.
Curling conveyor 3/4 H.P.
Moulding conveyor 2 H.P. |
| | | • Shipping Weight | 3,200 lbs. (1455 kg) (approx.) |

