

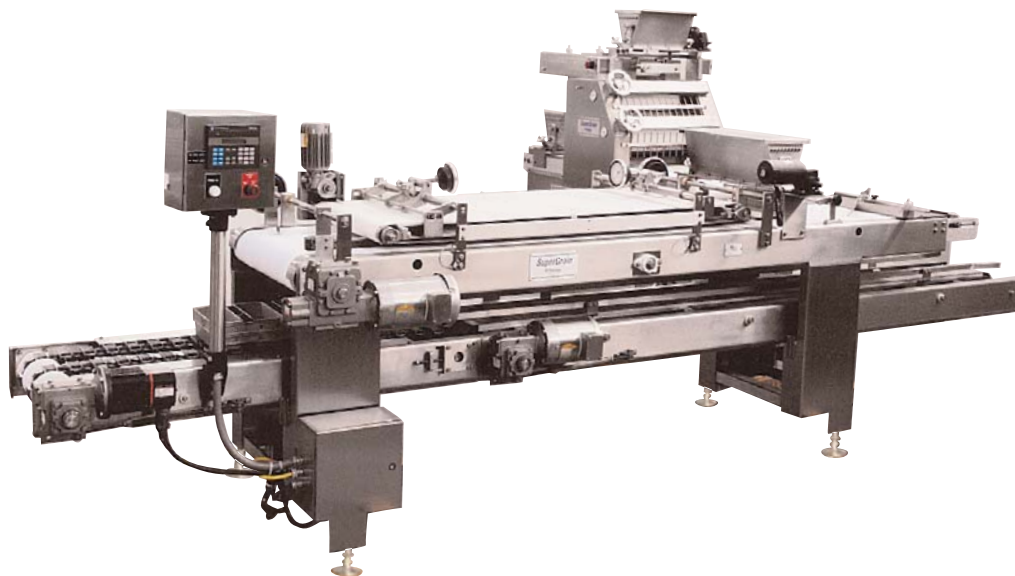
SuperGrain®

CROSS-GRAIN MOULDER

Model P3

APPLICATION

The heavy duty SuperGrain® Model P3 Cross-Grain Moulder is a precision sheeting and moulding system designed to produce quality white breads, 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 transfer conveyor with adjustable teflon coated transfer slide plate, air jet transfer and variable speed up to 550 FPM.
- Universal 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.
- RS-80 pan stop.
- Table top pan conveyor and self-centering pan guides.
- Stainless steel exterior.
- Heavy duty stainless steel sheeting head base.
- Heavy duty externally mounted bearings.
- Two Vari-flow dusters for sheeting rollers and moulding table.
- 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.

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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.
- Insert-style pressure board assembly.
- Counter balance pressure board lift assist.
- Hand twist table.
- Magnetic pan indexing system—(100 lpm).
- Catch pans.
- Casters for portability.
- Remote electrical panel.
- UL approved electrical panel.
- Automation package.

SPECIFICATIONS

- Product range 8 oz (227g) to 56 oz (1588g)
8" (203 mm) to 20" (508 mm)
- Production rates 100 ppm – 19 oz (539g)
60 ppm – 42 oz (1190g)
- Electrical Available to suit customer requirements.
- Drive Motors

Sheeting head	1 1/2 H.P.
Transfer conveyor	3/4 H.P.
Moulding conveyor	2 H.P.
Panning conveyor	1/2 H.P.
	(2.H.P with magnetic pan indexing system)
- Shipping weight 3200 lbs (1455kg) with panning conveyors. (approx)
2860 lbs (1297kg) without panning conveyors. (approx)

