

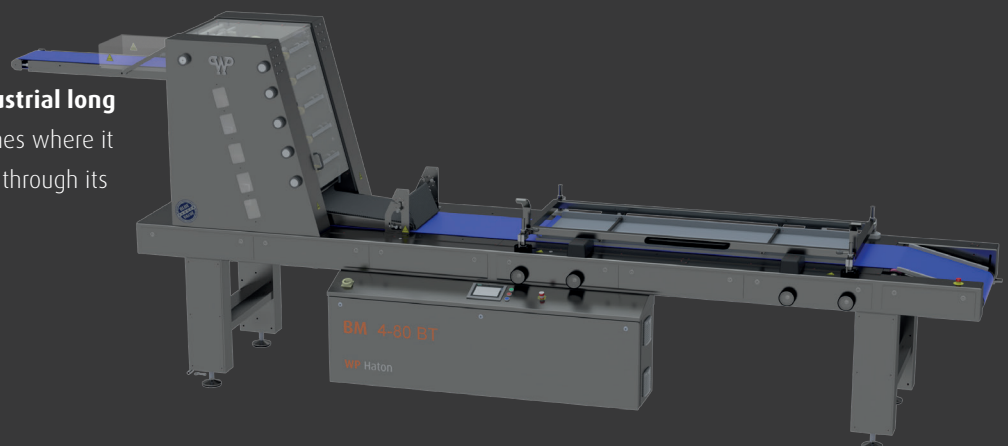


LONG
MOULDERS



BM 4-80 BT Industrial Moulder

The BM 4-80 BT is the most popular industrial long moulder. It fits perfectly in high-capacity lines where it sheets both round and oblong dough pieces through its four roller pairs into consistent end products.





WP Haton the leading brand in dough processing since 1949

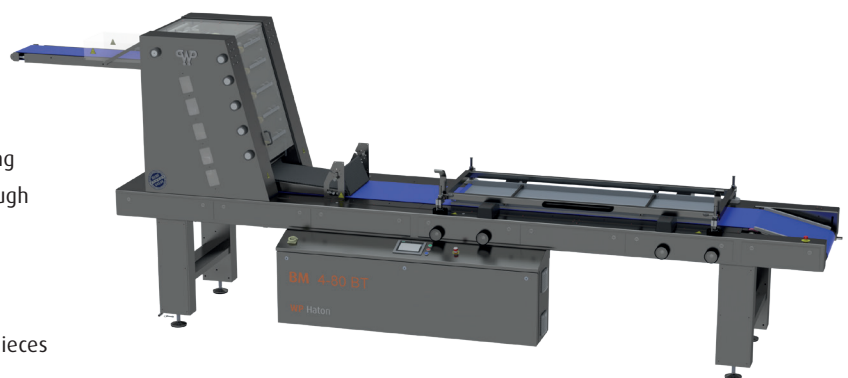
WP Haton produces the most advanced and best bread make-up machines in the world contributing to high weight accuracy, excellent structure and most friendly and careful handling of the dough without compromising on high speed, consistency and constant quality on every piece of the dough piece produced.

- Automated dough processing systems for virtually all types of bread
- Tailormade line concepts in dough processing equipment
- Unique system of modularization
- BreadLab: the experience center where bakers from all over the world can test our equipment with their own ingredients

BM 4-80 BT Industrial Moulder

Highlights

- Visual control of sheeting process by side windows
- Four pairs of rollers with own drive for progressive sheeting
- Air drying device on the rollers to avoid sticking of the dough
- Scrapers on the sheeting rollers for continuous cleaning
- Separate driven curling belt
- Perfect reading of settings for good repeating of products
- Sheetting of round as well as pre-moulded oblong dough pieces



BM 4-80 BT

The BM 4-80 BT is a high performance industrial long moulder suitable for wheat and wheat/rye dough that can process up to 4,200 pcs per hour. Sheeting of round dough pieces as well as oblong pre-moulded dough pieces is possible on this high-capacity moulder. The four pairs of rollers each have their own drive, allowing perfect progressive sheeting of the dough pieces. The settings on the BM 4-80 BT are automated and recipe driven to ensure dough friendly handling of different dough types to get the best end result.

Specifications

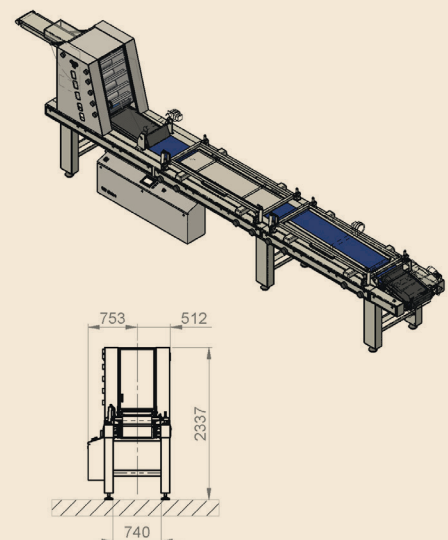
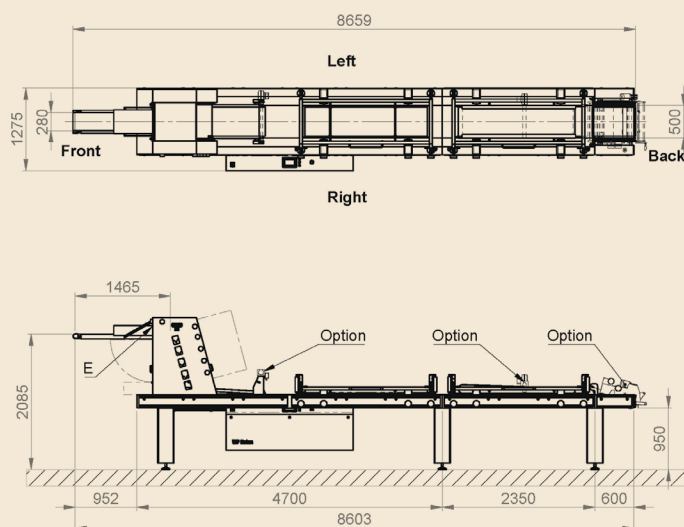
- Infeed conveyor with driven pressure roller and adjustable centring rollers
- Four individually driven sheeting rollers, with frequency inverter for adjusting speed, adjustable opening sheeting rollers
- Rollers equipped with hinged Teflon coated scrapers
- Tilting scrapers allow for easy cleaning of sheeting rollers
- Separate curling belt, adjustable in speed
- Adjustable stainless steel curling net
- Pressure board adjustable in height with adjustable side guides
- Moulding bridge stainless steel, with separate belt drive and frequency inverter
- PLC control with touch panel



Find out more about WP Haton and our products by scanning this QR-code with your mobile phone, or visit WWW.WP-HATON.COM

Technical drawing

Image for illustration purpose only



BM 4-80 BT Measurements

TYPE	WEIGHT RANGE*	CAPACITY*	DIMENSIONS
BM 4-80 BT execution: - With pressure board - Extended version with 2 pressure boards - Extended version with 1 pressure board and 1 driven top moulding belt	200 - 1100 gr	< 4200 pcs/h	Length 6290 mm
			Width 1080 mm
			Height 2230 mm
			= Standard BM 4-80 BT version

* Capacity and weight range depending on dough consistency

Options

- Operator platform at sheeting head
- Adjustable, pneumatic pressure controlled sheeting roller
- Driven top moulding belt, running against dough flow, instead of pressure board
- Flour duster with separate drive and photocell for dough detection
- Air on driven top moulding belt and curling belt
- Twister
- Depositing triangles
- Panning conveyor with with magnetic pan-indexing system
- Tin signalisation, shortage and back-up
- Customer specific Blue Box

WP HATON BV

Industrieterrein 13, 5981 NK Panningen, The Netherlands

Phone: +31 77307-1860, E-mail: info@wp-haton.com

www.wp-haton.com