



THOMPSON MEAT MACHINERY

MPM 500 Meat Portioning Machine



“THOMPSON TOUGH”

LEADING AUSTRALIAN MANUFACTURERS OF MEAT PROCESSING MACHINERY

THOMPSON MPM 500 MEAT PORTIONING MACHINE

The **THOMPSON AUTOMATIC MEAT PORTIONING MACHINE** is designed to be integrated into Thompson Mixer Mincer. This **HIGH SPEED** Meat Portioning Machine quickly turns out mince meat portions ready for **TRAY PACKING FOR RETAIL DISPLAY**.

The Thompson Meat Portioner offers **ERGONOMIC DESIGN** which eliminates strenuous operation of bending over during manual tray packing. Automated processing system **SAVES COUNTLESS HOURS OF MANUAL LABOUR**.

It is compact, cost effective and easy to use. It can be set to operate in the **“FREE FLOW”** AND **“PATTY”** modes for perfect presentation. It is ideal for meat packaging plant, high quality processing plants, supermarkets and butcher shops.



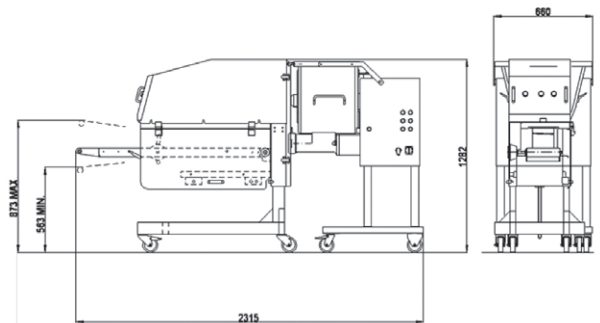
FEATURES OF THE MPM 500 MEAT PORTIONING MACHINE

- High quality 304 Stainless Steel cabinet and enclosure
- Certified food safe material used for all parts come in contact with food product
- Constructed in accordance with HACCP for maximum hygiene
- High production output rate of up to 50 portions / min
- Adjustable belt speed control for maximum throughput
- Adjustable outlet belt height for easy connection to downstream packaging system
- Custom connecting kit built to specifications for quick and easy connection to various Thompson Mixer Mincer cutting systems
- Portioning area fitted with AISI 304 Stainless Steel cutting blade and paper roll. Photocell adjustable length allows high accuracy and consistency weight and shape putting.
- IP 56 Electrical enclosure to ensure parts are sealed in water proof cabinet
- Low voltage (24V) controls
- Heavy Duty Stainless Steel Castors (2 lockable) for mobility



STANDARD TRAY DIMENSIONS:

Type	Format	Length (mm)	Width (mm)	Height (mm)	Distance Between Trays (mm)
Polyester	Rectangular	180 – 320	135 – 250	40 – 80	15



THOMPSON MPM 500 MEAT PORTIONING MACHINE SPECIFICATIONS:

(BASED ON 415 V / 50 Hz)

Cutting Head	Head Centre Height (mm)	Portion Outlet Height (mm)	Portions / min (n°/mm)	Three Phase Motor kW / Amps	Net weight (kg)
32 (98mm)	550	400	Max 50	0.44kW / 1.56A	150
42 (130mm)	760	900	Max 50	0.44kW / 1.56A	150

PORTION:

Width (mm)	Length (mm)	Height (mm)	Weight (kg)	Tolerance (g)
Max 130	50 – 250	Max 70	0.1 – 1	+/- 25

Manufactured in accordance with Australian Standards and Regulations



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