

# THOMPSON MEAT MACHINERY

## Thompson Mk3 Bandsaw

Precision machined parts are used in manufacture of top and lower guide assemblies

HIGH QUALITY DOOR CATCHES THAT DO NOT ALLOW THE DOOR TO ACCIDENTALLY SPRING OPEN

REMOVABLE BLADE GUARD

Fully Integrated Safety System

On/Off and Emergency Stop Control

HIGH CLEARANCE FROM FLOOR ALLOWING TO CLEAN UNDER WITH EASE



Machine In Compliance with Australian Standards and Regulations

SAFETY FLANGES ON STAINLESS STEEL OR TINNED WHEELS. Precision Machined and Balanced Ensuring Smooth and Safe Operation.

950 m/min Blade Speed

1.5kWraked Motor

Large Stainless Steel Bone Dust Bin

Adjustable Feet

"THOMPSON TOUGH"

### THOMPSON MK3 BANDSAW

The Thompson Mk3 Bandsaw offers a Reliable Smooth Cutting Operation delivered by a direct drive motor system. The direct drive motor system also provides positive and constant blade speed and eliminates the requirements of frequent adjustments and replacement.

It is constructed from HIGH QUALITY STAINLESS STEEL and offers many features normally associated with more expensive machinery. This is a very popular choice of Bandsaw in butcher shops and supermarket facilities.

The Thompson MK3 Bandsaw has fully integrated safety systems including brake motors. Brake Motor which allows the blade to stop within approximately 4 sec when stop button is activated. This minimizes the possibility of accidents caused through blade run on.

Purpose Designed Heavy Duty Tinned Wheels with Safety Flanges prevent the Blades from dislodging when cutting greasy wet product, Eliminating Possibility of Operator Injury.

A POWERFUL 1.5 KW 8 POLE MOTOR ensures CONTINUOUS SMOOTH CUTTING OPERATION through products.

LIMIT SWITCHES on both top and bottom doors ENSURE THAT BANDSAW CANNOT BE ACCIDENTALLY STARTED during and after cleaning operations ELIMINATING OPERATOR INJURY. Limit switches are INTERNALLY WIRED TO IMPROVE THE SAFETY, HYGIENE AND APPEARANCE

BOTTOM WHEELS are FITTED WITH TAPERLOCK HOUSINGS for EASY REMOVABLE and it CANNOT BECOME SEIZED ON THE SHAFT throughout the life of the machine. QUICK AND SIMPLE DISASSEMBLY ENSURES EASE OF CLEANING.

HIGH QUALITY ELECTRICAL COMPONENTS used in MK3 Bandsaw are rated above standard design requirements TO ENSURE LONGER LIFE AND RELIABILITY in harsh environment.

STAINLESS STEEL WHEEL SCRAPERS are fitted to REDUCE PRODUCT BUILD UP BETWEEN THE WHEELS AND BLADE.

The **Blade Tension Assembly automatically adjusts the blade** to a factory preset tension.

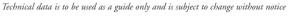
The High Clearance from floor allows easy and thorough cleaning providing maximum hygiene.

#### **RECOMMENDED OPTIONS**

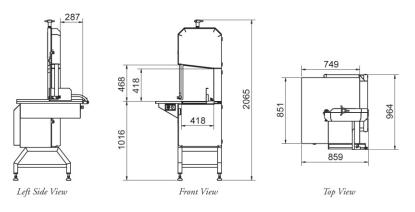
- Heavy duty emergency stop kick switch
- Stainless Steel flywheels
- Thickness Guide

#### THOMPSON MK3 BANDSAW SPECIFICATIONS:

| Dimension                 |   |
|---------------------------|---|
| Overall Height            | 2065 mm                                 |
| Cutting Height            | 440 mm                                  |
| Floor Area (Door Closed)  | 860L x 900W (mm x mm)                   |
| Floor to Table Height     | 1016 mm                                 |
| Cutting Table Dimension   | 851 x 749 mm                            |
| Cutting Throat Height     | 418 mm                                  |
| Cutting Throat Width      | 418 mm                                  |
| Power                     |   |
| Power Supply (with Brake) | 10 Amp D Curve Circuit Breaker          |
| Blade                     |   |
| Blade Length              | 3290mm                                  |
| Blade Width               | 16mm                                    |
| Blade Speed               | 950m/min (3100 ft/min)                  |
| Drive                     | 1.5 kW 8 pole 415V 50Hz                 |
| Shipping Dimension        |   |
| Shipping Weight           | 233kg                                   |
| Shipping Size             | 1000L x 1000W x 2000H<br>(mm x mm x mm) |







Manufactured in accordance with Australian Standards and regulations



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