

# **THOMPSON** Meat Machinery

### 900 SERIES MIXER MINCERS

Machine In Compliance with Australian Standards and Regulations

5.5 kW, 7.5 kW, 9.2kW Mince Drive (Options)

HELICAL GEAR DRIVES High Performance Mince & Mix

SAFETY ISOLATION SWITCH

Stainless Steel Barrel, Feedscrew & Lock Ring



Safety Interlocked and Counter-balanced Dome Lid

Heavy Duty Stainless Steel Bowl & Cabinet Fully Seam Welded Construction

Removable Mixing Paddle Stainless Steel

FEEDSCREW EJECTOR (Optional)

HEAVY DUTY CASTORS Stainless Steel

## **"THOMPSON TOUGH"** HIGH PERFORMANCE IN A COMPACT DESIGN

LEADING MANUFACTURERS OF MEAT PROCESSING MACHINERY

## **THOMPSON 900 MIXER MINCERS**

The **THOMPSON 900 MIXER MINCER** is designed to MINCE FRESH MEAT EXPEDIENTLY achieving outputs only expected from much larger machines. In some extreme instances this machine has been known to perform well above its design expectations **PRODUCING UP TO 15 TONNES OF PRODUCTION PER WEEK.** 

The Thompson 900 Mixer Mincer has the capacity to MINCE VERY EFFICIENTLY giving A HIGH DEFINITION OF CUT. The LABOUR SAVINGS achieved along with the HIGH QUALITY OF CUT and PRODUCT CONSISTENCY should impress the most conscientious operators.

POWERED BY 2 INDEPENDENT DIRECT DRIVE HELICAL REDUCTION UNITS, THE THOMPSON 900 MIXER MINCER DELIVERS YEARS OF QUIET AND CONTINUOUS TROUBLE FREE OPERATION.

#### FEATURES OF THE THOMPSON 900 MIXER MINCER

- 4kW Helical Mince Drive delivers a more powerful performance ensures efficient discharge whilst minimizing squashing or pulping of the product
- Removable Stainless Steel Mixing Paddle enables thorough cleaning and sanitization (Quick Release, Heavy Duty)
- Reciprocate Mixing Action ensures an efficient mix and dispensation of the product
- Safety Interlocked and Counter-balanced Dome Lid complete with viewing grills (coded magnet)
- **Compact Design** with only 950mm x 700mm of floor area required (excluding the barrel and accessories)
- 42 Series (130mm) or 32 Series (90mm) cutting head sizes
- Low Loading Height (1045mm)
- Smooth Corners and Surface Finish reduce cleaning down times.
- 24V AC control circuit
- Full Overload Protection for motors
- Heavy Duty Stainless Steel Castors (2 lockable) for mobility
- High Quality 304 Stainless Steel machine body, barrel, feedscrew, lockring and mixing paddle

THOMPSON 900 MIXER MINCER SPECIFICATIONS: (BASED ON 415 V / 50 Hz)

\*Power

Supply (Amps

20

32

40

40

Mix

Capacity Fresh Trim (kg

60

60

60

60

Full Load

(Amps)

11

15

19

22

Ship Size

 $(\bar{c}m)$ L x W x H

107 x 82 x 122

• Fully Seam Welded Bowl - Welded both inside and outside

#### **OPTIONS INCLUDE:**

- 5.5kW, 7.5kW, 9.2kW Mince Motors
- Foot pedal operation
- Feedscrew knife and plate carriage
- Gemini systems

Mix

Moto (kW)

1.1

1.1

1.1

1.1

Mince

Moto (kW)

4

5.5

7.5

9.2

• De-bone / De-gristle cutting systems

Bowl

Capacity

100 L

100 L

100 I

100 L

- Ingredients or liquid pouring channel to lid
- Feedscrew ejector to remove feedscrew, knife and plate.

Technical data is to be used as a guide only and is subject to change without notice

Dimensions and weight may vary in the course of development

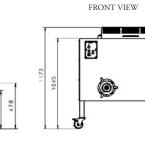
\*Machine power to be fitted with a "D" curve motor start circuit breaker

900 MIXER MINCER WITH SAFETY INTERLOCKED DOME LID (STANDARD)

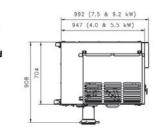


900 MIXER MINCER WITH SAFETY INTERLOCKED HOPPER EXTENSION FOR AUTO LOADING (OPTIONAL)





TOP VIEW



#### **PRODUCT PERFORMANCE:**

Product	13mm Hole Plate kg /hr	5mm Hole Plate kg/hr	3mm Hole Plate kg/hr
Primary Cut – Beef Trim	2,000	1,800	
Secondary cut – Ground Beef		1,500	1,500
Secondary Cut – Sausage Mix		1,500	1,500

Production rates are dependent on the product and temperature of the product Technical data is to be used as a guide only and is subject to change without notice

## Manufactured in accordance with AS, CE, USDA, UL, CUL and GS Regulations

Ship Weight (kg)

370

425

435

440

LEFT SIDE VIEW



#### **THOMPSON MEAT MACHINERY**

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