

## Thompson 840 Mixer/Grinder



Our Thompson 840 mixer/grinder is ideal for today's small to mid-size processor or supermarket. With a production capacity up to 2,400 kilograms (5,291 pounds) per hour (depending on plate size), this machine delivers high volume while saving on floor space (2.4-ft. x 2.2-ft.).

» Built to withstand harsh production environments, our Thompson 840 mixer/grinder is manufactured of solid stainless steel and features seam welded corners inside and out. The smooth easy to clean surfaces and solid, rust-free stainless steel feedscrew and removable stainless steel mixing arm and paddles reflect the quality construction of this machine.

» The automatic forward/reverse mixing action gently blends the fat and lean product into consistent batches, which results in superior particle definition.

### PRODUCT SPECIFICATIONS

|                       |  |  |  |
|-----------------------|--|--|--|
| Production Capacity   | Up to 5,291 lbs, (2,500 kg) per hour depending on plate size |  |  |
| Hopper Capacity       | 120 lbs. (60 liters)   |  |  |
| Mixing Capacity       | 88 lbs. (40 kg)  |  |  |
| Grinder Head Size     | #32 (90 mm)  |  |  |
| Gear Motor - Grinding | 4-hp (3 kW)  |  |  |
| Gear Motor - Mixing   | 0.75 kW  |  |  |
| Electrical            | 208/230 volt, 60 Hz, single phase (3-phase optional)         |  |  |
| Crated Weight         | 551 lbs. (250 kg)  |  |  |

### PRODUCTION CAPACITY PER HOUR

|                             | 10 mm Hole Plate      | 5 mm Hole Plate       | 3 mm Hole Plate       |
|-----------------------------|-----------------------|-----------------------|-----------------------|
| Primary Cut - Beef Trim     | 5,291 lbs. (2,400 kg) |                       |                       |
| Secondary Cut - Ground Beef |                       | 3,307 lbs. (1,500 kg) | 3,042 lbs. (1,380 kg) |

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### Features:

- » #32 (90mm) size grinding head
- » 4-hp motor, single phase
- » Automatic forward/reverse mixing action
- » Stainless steel counterbalanced interlocking lid with viewing slots so spices or other ingredients can be added while mixing. Mixing action stops when safety lock on lid is released
- » Heavy-duty locking casters
- » Reliable, helical gear drives eliminate belt or chain failure
- » The strength of solid stainless steel auger, barrel and locking ring

### Options:

- » Footswitch
- » 3-phase electrical



Loading and discharge  
height (mm)

