701 S Ridge Avenue, Troy, OH 45374 1-888-4HOBART • www.hobartcorp.com 6614 SERIES MEAT SAW

## **STANDARD FEATURES**

- Reduced Footprint
- 3 H.P. Motor
- Direct Gear Drive Transmission
- Tri-Rail Carriage
- Open Frame Stainless Steel Construction
- Center Crown Pulley
- Removable Double Flanged Pulleys
- Split Rear Table
- Direction Grain Stainless Steel
- Pivoted Automatic Tension
- Adjustable Legs







## **MODEL**

☐ 6614 Series – Vertical Meat Saw

Specifications, Details and Dimensions on Inside and Back.



6614 SERIES MEAT SAW

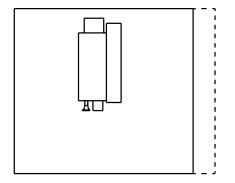
# **6614 SERIES MEAT SAW**

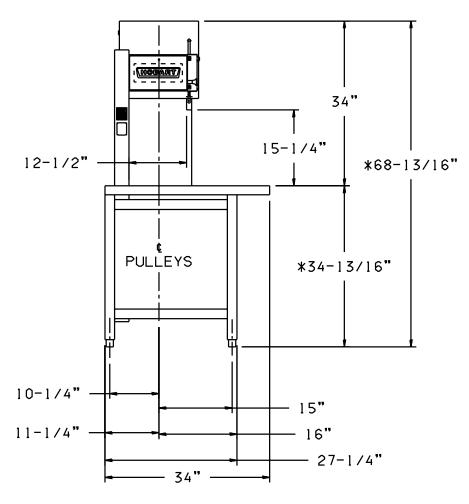
MACHINE WILL PASS THROUGH A 33" OPENING.

NET WEIGHT: 410 LBS. SHIPPING WEIGHT: APPROX. 550 LBS.

LEGEND:

E1-ELECTRICAL CONNECTION



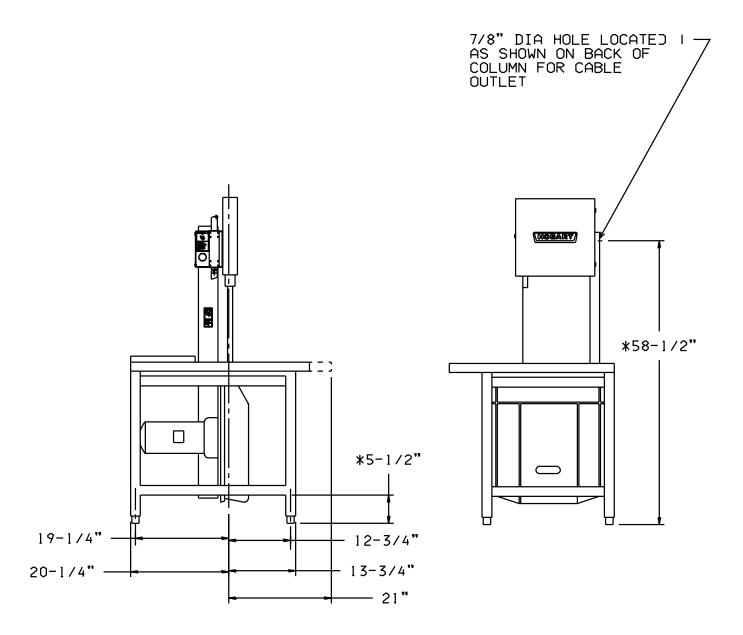


\* THESE DIMENSIONS MAY INCREASE AS MUCH AS 1" DEPENDING ON LEG ADJUSTMENT.



## WARNING

ELECTRICAL AND GROUNDING CONNECTIONS
MUST COMPLY WITH APPLICABLE PORTIONS
OF THE NATIONAL ELECTRICAL CODE AND/OR
OTHER LOCAL ELECTRICAL CODES, CONNECTION
OF CONDUIT TO BASE MUST BE MADE USING A
WATERPROOF FITTING OF PROPER SIZE AND DESIGN



## 6614 SERIES MEAT SAW



## **SOLUTIONS / BENEFITS**

#### 3 H.P. Motor

Durability and reliability

- Totally enclosed
- Flange mounted with grease-packed ball bearings
- Water resistant

#### **Direct Gear Drive Transmission**

Performance

- No belts to replace, slip, adjust or break
- Helical gear reduction
- Blade speed; 3500 fpm

#### **Safety Features**

Safety

- Upper and lower pulleys are completely enclosed
- Accessible blade is guarded above and below the cutting zone
- Pusher plate provided to eliminate handling items too close to blade

#### Cleanability

Labor savings, improved sanitation

- Total open construction and complete hose down capabilities
- Lower "lift-out" guide assembly has stainless steel blade guide
- Built-in tungsten carbide blade back-up block assembly is removable
- Enclosed bone dust system, with large lower scrap pan, keeps dust where it belongs
- No tools needed for removal of parts, including both pulleys, blade cleaners and guide assemblies
- Exclusive two-piece table and open frame design make sink washing or high pressure hose-down a cinch

#### **Pivoted Automatic Tension**

Productivity, ease of use

- Entire motor, transmission and lower pulley assembly is pivot mounted
- Blade tension control accessible just below right table
- Simple adjustment allows for broad blade length tolerance

### **User Friendly Controls**

Ease of use

- Single pull-to-start, push-to-stop switch
- Heater provided with each control to prevent moisture condensation on electrical components

## **Integrated Pulley Design**

Durability, reliability

- Bright tinned cast iron upper and lower blade pulleys are easily removed
- True-running of the blade is assured by precision pulley balance
- Blade retaining double flanges and center crown give long life without loss of blade integrity

#### **Movable Carriage Tray**

Convenience, labor savings

- 14½" D x 19¾" W
- Stainless steel, turned down edges provide reinforcements for rigidity
- Stepped front edge makes movement of carriage fast and easy
- Six stainless steel ball bearings, mounted on underside of carriage
- Tri-rail carriage support assures stability and easy travel, even when operator leans heavily on carriage
- Carriage lock is provided as standard equipment

#### **Rugged Gauge Plate**

Durability, ease of operation

- Stainless steel plate on aluminum cast frame, 6<sup>3</sup>/<sub>4</sub>" x 16<sup>3</sup>/<sub>4</sub>"
- Adjustment gives quick, positive regulation of cut thickness with precision
- Easily disengaged for adjustment
- Exclusive design of gauge plate end permits quick removal of cuts for stacking

#### Stationary Cutting Table

Convenience, heavy duty

- Two piece, 18¼" x 34½", heavy stainless steel with turned down edges for rigidity
- Fully supported for heavy duty use
- Provides large stacking space and easy breakdown for cleaning

#### **SPECIFICATIONS**

Motor: 3 H.P.

**Electrical:** Available in 200-230/60/3, 460/60/3. Also available in 220/50/3, 380-415/50/60/3, 208-240/60/3CA,

200-240/50/60/1, not submitted for U L listing. **Switch:** Single pull-to-start, push-to-stop switch **Standard Leg Height:** 2" (Std.) 1¾" to 2¼" **Optional Leg Height:** 4" 3¾" to 4¼"

Saw Blade: %" wide x 126" long Capacity: Cutting clearance is  $12\frac{1}{2}$ " D x  $15\frac{1}{4}$ " H x 20" L Weight: Net 410 lbs. Shipping: approximately 550 lbs.

Machine will pass through a standard 33" door.

As continued product improvement is a policy of Hobart, specifications are subject to change without notice.