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# 6801 MEAT SAW

#### STANDARD FEATURES

- 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
- Stainless Steel Top Cover





### **MODEL**

- ☐ 6801 Vertical Meat Saw
- ☐ 6801C Vertical Meat Saw with Maximum Security Correctional Package

Specifications, Details and Dimensions on Inside and Back.



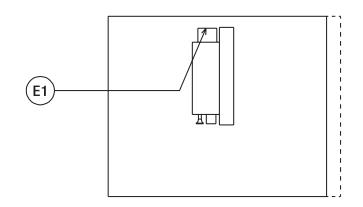
MACHINE WILL PASS THROUGH A 33" OPENING WITH CARRIAGE AND CARRIAGE SUPPORTS REMOVED.

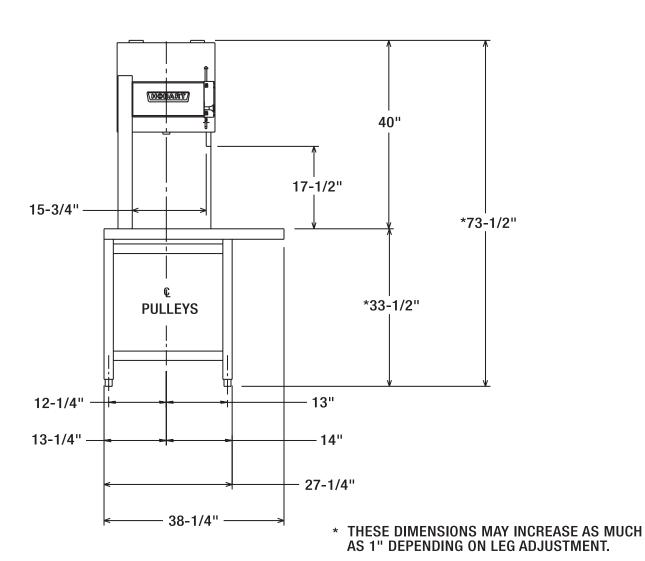
NET WEIGHT: 430 LBS.

SHIPPING WEIGHT: APPROX. 570 LBS.

**LEGEND:** 

**E1-ELECTRICAL CONNECTION** 





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# **WARNING**

**ELECTRICAL AND GROUNDING CONNECTIONS** MUST COMPLY WITH APPLICABLE PORTIONS  $(\mathbf{c})$ OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER LOCAL ELECTRICAL CODES. CONNECTION 1-1/8" DIA HOLE LOCATED AS OF CONDUIT TO BASE MUST BE MADE USING A SHOWN ON BACK OF COLUMN WATERPROOF FITTING OF PROPER SIZE AND DESIGN. FOR CABLE OUTLET \*59" \*5-1/2" 19-1/4" -12-3/4" 20-1/4" -13-3/4" 24-1/2" 24-3/4" -D-873795 **CARRIAGE TRAVEL** -MODEL 6801

# 6801 **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; 4150 fpm

#### **Operator Protection Features**

Protection

- 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 part removal, 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
- 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

- 16" D x 241/4" W
- Stainless steel, turned down edges provide reinforcements for rigidity
- Stepped front edge makes movement of carriage fast and easy
- 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, 63/4" x 163/4"
- 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, 21½" x 395/8", heavy stainless steel with turned down edges for rigidity
- Fully supported for heavy duty use
- Provides extensive stacking space and easy breakdown for cleaning

#### SPECIFICATIONS

Motor: 3 H.P.

Electrical: Available in 200-240/50/60/1, 200-230/60/3, 208-240/60/3 and 460/60/3. Also available in 220/50/3, 380-415/50/60/3, not submitted for UL listing.

Switch: Single pull-to-start, push-to-stop switch

Standard Leg Height: 2" (Std.) 13/4" to 21/4" Optional Leg Height: 4" 33/4" to 41/4" Saw Blade: 5/8" wide x 142" long

Capacity: Cutting clearance is 171/2" H x 153/4" W Weight: Net 430 lbs. Shipping: approximately 570 lbs.

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

