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
■ Stainless steel top cover
■ Adjustable legs

MODEL
❑ 6801 – Vertical Meat Saw
Specifications, Details and Dimensions on Inside and Back.
LEGEND:
E1-ELECTRICAL CONNECTION

E4

NET WEIGHT: 430 LBS.
SHIPPING WEIGHT: APPROX. 570 LBS.

E2

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.

E3

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

** SAW SUPPLIED WITH 1/2" LIQUIDTIGHT
CORD STRAIN RELIEF.
Keep hands clear
Do not operate without covers and guards in place
Moving blade and pulleys
Read instruction manual
Disconnect power before cleaning or servicing

**STANDARD CARRIAGE TRAVEL**

19-1/4"
20-1/4"
24-3/4"
12-3/4"
13-3/4"
24-1/2"
24-3/4"
30-1/8"

*5-1/2"**

**INTEGRATED PUSHER CARRIAGE TRAVEL**

873795
MODEL 6801

*7/8" DIA HOLE LOCATED AS SHOWN ON BACK OF COLUMN FOR CABLE OUTLET

*61-13/16"
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 and power wash capabilities (up to 1100 PSI)
  - 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 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

Integrating 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 24¼” 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
  - Integrated pusher carriage available

Rugged Gauge Plate
- Durability, ease of operation
  - Stainless steel plate on aluminum cast frame, 6¾” x 16¾”
  - 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 39¾”, 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 200-240/60/1, 200-230/60/3, 208-240/60/3 and 460/60/3. Also available in 380-415/50/60/3, not submitted for UL listing.

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

Adjustable Leg Height: 2”

Saw Blade: ¾” wide x 142” long

Capacity: Cutting clearance is 15¾” D x 17½” H x 24” W

Weight: Net 430 lbs. Shipping: approximately 570 lbs.