# LOG AND LUMBER HANDLING SYSTEMS



36" & 42" BAR TURNER



#### **FEATURES**

The Mellott heavy duty bar turner is designed to handle logs quickly and with ease. Ruggedly built to stand up to your most demanding applications.

- Turning bar is constructed of 1-1/2" T1 Alloy steel
- Pivot Bearings 4-5/8" Diameter
- Bearings with replaceable bronze inserts
- Heavy Duty Steel Hydraulic Cylinders
- Bits made of T1 Alloy steel
- Wear plates made of Ryertex Hi pressure laminate
- Over size clevises and pins on the ram cylinders

## **MELLOTT MFG. CO., INC.**

13156 Long Lane Mercersburg, PA 17236 Phone: (717) 369-3125 Fax: (717) 369-2800 sales@mellottmfg.com



Heavy duty hydraulic cylinders with double length cushions.



#### **Optional:**

- 40 HP Hydraulic Power Unit. The power unit comes with 120 gallon tank, premiumefficiency electric motor, pressure compensated pump, heat exchanger and tank heater.
- Electrical Proportional Control Valve
- Joystick Controls
- Operator seat with adapters for joysticks



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#### 36" & 42" BAR TURNER

#### **SPECIFICATIONS**

| Bar Turner       |  |
|------------------|--|
|                  | 1-1/2" T1 Alloy  |
|                  | 1-1/2″   |
| Pivot bearings   | 4-5/8" Diameter Bronze Inserts   |
| Ram Cylinders    | Heavy Duty 2-1/2" bore X 36" or 42" stroke, 3000 psi hydraulic cylinders |
| Tilt Cylinder    | Heavy Duty 2-1/2" bore X 19" stroke, 3000 psi hydraulic cylinders        |
| Large Turner Bit | T1 Alloy Steel Plate, 2-1/2" x 3" x 7-1/2"                               |
| Small Turner Bit | T1 Alloy Steel Plate, 2-1/2" x 2-1/2" x 7-1/2"                           |
|                  | Ryertex Hi Pressure Laminate   |
| Weight           | 2,950 Lbs.   |
|                  |  |

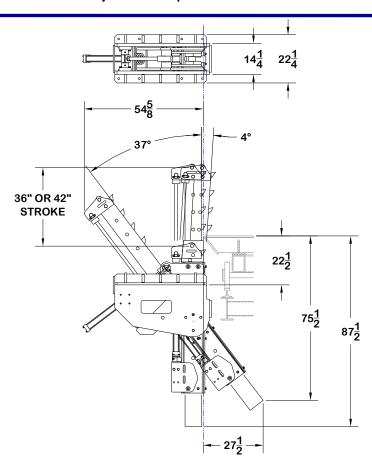
#### **OPTIONS**

#### **40 HP HYDRAULIC POWER UNIT**

| Electric Motor  | 40 HP,TEFC C-Face with pump adapter             |
|---|---|
| Pump  | 60 gpm Pressure Compensated                     |
| Tank  |   |
| Standard Hydraulic components: Heat Exchanger, Bladder Type     | Accumulator, Tank Top Filter, adjustable relief |
| valve, breather, sight/level/temperature gauge and tank heater. |   |

#### **CONTROL OPTIONS**

**Electrical Proportional Control Valve with Joysticks and operator seat** 



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