

# Model MT-AR™ Mechanical Tractor



## **FEATURES**

- Complete 3-pt mount package
- Hydraulic angle change 30° left / right
- 32" diameter brush
- The brush hood covers 155°
- 5, 6, 7, 8 and 9 foot broom widths
- Four point self centering swing system

***Rear mount, mechanical drive recommended for tractors with 30 hp or more.***

## **SPECIFICATIONS**

### **General**

- Mechanically driven rotary angle broom
- Broom: 32" diameter x 6' wide (other widths available)
- Broom Speed: up to 200 rpm
- Complete with Category I or II three -point hitch, hardware and storage stands

### **Frame**

- Construction: 3-1/2" O.D. x .30" wall round tubular cross member 2 brush arms (formed by 1/4" plate)
- Bearings: self aligned, greaseable pillow block

### **Drive**

- Brush core: coupled to driveline by #60 roller chain
- Power: one 1.5:1 gearbox, sprockets and shafts
- 1 3/8" - 6 spline quick coupling driveshaft (540 RPM)

### **Brush**

- Core: refillable flat wafers - poly, wire or combination (poly and wire combination on one wafer)
- Spacers and hubs: manufactured from 20 gauge mild steel strap 2" wide

### **Swing**

- Hydraulic Angle Change: 30° left/right
- Maintains center of swept path on the centerline of the prime mover regardless of sweeping angle

### **Brush Hood**

- Construction: 16 gauge steel
- Coverage: 155°
- Formed edge fold for strength
- Predrilled for installation of deflector
- Ends covered by formed end plates

### **Brush Lift**

- Provided by prime mover's three-point hitch

### **Finish**

- One coat of epoxy primer and one polyurethane top coat
- MB yellow

### **Warranty**

- Six month MB warranty policy

### **Available Options**

- Dirt Deflector
- Mechanical Swing Lock
- Sprinkler Systems
- Sight Indicators (flags)
- Custom color

**MB Companies, Inc. / [www.m-bco.com](http://www.m-bco.com) / [sales@m-bco.com](mailto:sales@m-bco.com)**

**Attachments Division, Brush Replacements and Administration**  
1615 Wisconsin Ave., P.O. Box 200  
New Holstein, WI 53061  
Phone: 800-558-5800  
Fax: 920-898-4588

**Pavement Marking Equipment**  
79 Montgomery Street  
Montgomery, PA 17752  
Phone: 888-323-2900  
Fax: 570-547-1629

**Airport Snow Removal Products**  
1200 Park Street  
Chilton, WI 53014  
Phone: 800-558-5800  
Fax: 920-849-2629