



Shown with optional dirt deflector

### **FEATURES**

- Hydraulic angle change 30°left / right
- 7, 8, 9, 10, 11 and 12 foot broom widths
- 32" diameter brush
- The brush hood covers 155°
- Heavy duty spline shaft hydraulic motors. Low flow, hi-torque motors available
- Broom head oscillation of 10°

***Recommended for wheel loaders.***

***The heavy duty MB TKH family of brooms are the only sweepers on the market that "float." The broom head oscillation in conjunction with optional parallel links allow the broom to rock left and right and float up and down.***

### **SPECIFICATIONS**

#### **General**

- Hydraulically driven rotary broom
- Broom: 32" diameter x 8' wide (other widths available)
- Broom Speed: up to 200 rpm
- Storage stands and sight flags

#### **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, greasable pillow block
- Caster wheels: Two, 16", mounted behind brush, 360° swivel
- 10° oscillating pivot to allow broom to follow ground irregularities

#### **Drive**

- Brush core: coupled to motors by 1" SAE B 6-spline shaft; splined hubs on both ends of unit
- Power: two low-speed, high torque, 18 in<sup>3</sup> motor
- Motor mount: outside the brush frame
- Motors guarded by 1/4" formed plate

#### **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
- Broom removal: achieved without disconnecting hoses

#### **Swing**

- Hydraulic angle change: 30° left/right
- Broom swings on a 1-1/2" center pivot

#### **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

#### **Finish**

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

#### **Warranty**

- 6 month MB warranty policy

#### **Available Options**

- Dirt Deflector
- Mechanical swing lock
- Electric / hydraulic swing system
- Sprinkler system
- Independent hydraulic system
- Hoses and couplers
- Fork lift bracket
- Bucket clamp
- Ground contour following parallel linkage system
- Hydraulic flow divider / restrictor
- Reversing valve
- Hydraulic oil cooler
- Custom color

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

**Attachment Broom Equipment, 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