

OVER 50 YEARS OF SERVICE TO THE INDUSTRY

# Broce Broom

THE  LEADER  
**MK-1**



Visit our web site at  
[www.brocebroom.com](http://www.brocebroom.com)

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**866-579-2488 - Sales**  
**877-227-8811 - Parts & Service**



**ASK YOUR  
NEAREST BROCE  
DEALER FOR A  
DEMONSTRATION  
TODAY!**

## **SWEEP AND LOAD**

Unique design of mechanical components for loading material combined with Broce Broom sweeping technology makes final clean up fast and efficient.



## **TRUCK LOADING**

10' 6" Discharge Height.



## **SWEEPING AND LOADING TEAM**

The Model 350 Broce Broom with blade and gutter attachment working in front of MK I make a perfect team to complete cleaning process.

## ENCLOSED CAT ENGINE

Standard on all MK I, meeting all power requirements and parts availability.

## CONTROLS

Instrument panel and gauges along with joystick control are standard on MK I.



## SOUND SUPPRESSED CAB

Designed for maximum comfort and visibility, the enclosed cab offers two doors with gas shocks, tinted safety glass, front windshield wiper, padded floor mat, and great visibility.

## HYDRAULIC POWER

All pumps and motors are Sauer-Danfoss, wheel motors are Poclain.



## CONVEYOR ARTICULATION

Allows for loading truck in front or either side.



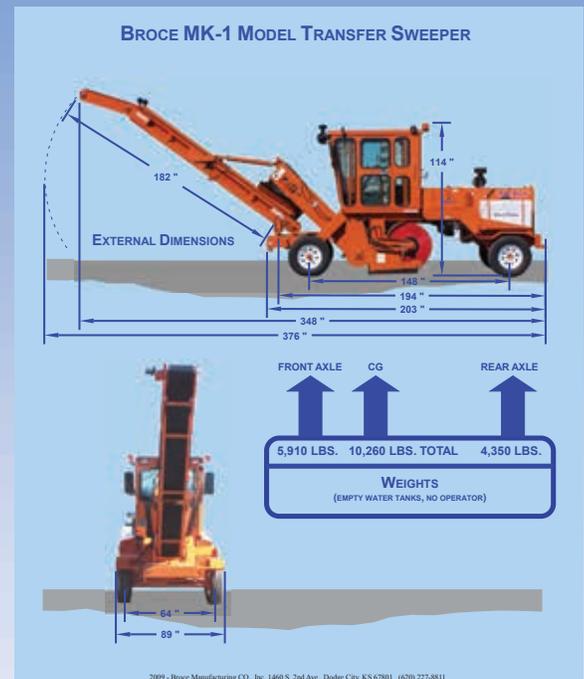
## Standard Equipment Specs

- Enclosed Cab with Safety Glass and Front Washer and Wiper
- Certified Roll Over Structure ISO 3471 Compliant
- Pressurized Air Conditioning
- Cab Heater with Defroster Plenum
- Hydrostatic Hand Control
- Enclosed Electrical Panel in Cab
- Suspension Seat with Arm Rests
- Seat Belts ISO 6683 Compliant
- Instruments and Controls - Water Temperature, Oil Pressure, Volt Meter, Tachometer, Hour Meter, Fuel Gauge, Reverse Alarm, Rear View Mirror, Engine Throttle, Brakes, Directional Controls, Electric Parking Brake with Engaging Light, Traffic Horn and Brush Controls
- Vari-Speed Brush
- Vari-Speed Auger/Reversible
- Vari-Speed Conveyor
- Conveyor Lighting
- Joystick Conveyor Positioning Controls
- Electric Core Lock
- Light Group
- Work Lights
- Main Frame - All Welded 8" Formed Channel with Gussets at Stress Points
- Rear Fenders
- Weight 9200#
- 6000# Front Axle with Disc Brakes
- Poclain Rear Drive Motors
- Sauer-Danfoss Hydrostatic Pump
- 6 x 16" Steel Wheels
- Tires - LT 235/85R16 (Load Range E)
- Hydraulic Tank Capacity Approx. 75 Gallons
- Lockable Filler Caps
- 100 Mesh Suction Screen
- Dual Return Lines with 10 Mesh Screens in Tank
- Filters - Two 10 Micron Filters (suction and return)
- Sauer-Danfoss Load Sense Pump
- Sauer-Danfoss Steering Pump
- C4.4 92HP @2200 RPM Tier III
- Air Cleaner - Donaldson Dual Element Type with Precleaner
- Fuel Tank Capacity - Approx. 29 Gallons
- Brush Core - 10" Tubular Type
- 10" x 32" Wafers
- Sauer-Danfoss Core Motor



## Optional Equipment

- Rear Windshield Washer and Wiper
- Tilt & Telescoping Steering
- Turbo II Precleaner
- Air Intake Extension Stack
- Hydraulic Temperature Gauge
- Audible Engine Alarm System
- Safety Engine Shut Down System
- AM/FM Stereo Package
- Dual Axle 5th Wheel Trailer
- Front Fenders



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**Broce Manufacturing Co.**

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