

EQUIPMENT YOU ARE PROUD TO OWN
AND OPERATRE SINCE 1963



DIMENSIONS	
OVERALL LENGTH	14' 4"
WIDTH FOR TRANSPORT	8' 2"
OVERALL HEIGHT	8' 6"
TURING RADIUS	13'
WEIGHT (STANDARD UNIT)	5,500 LBS



350 SERIES

MID-MOUNT SWEEPER

EASY TO OPERATE,
HARD TO DESTROY.

350 SERIES OPTIONAL EQUIPMENT

- 150 Gallon Water Sprinkling System w/Poly Tank (Black & White Tank Options)
- Lights: Turn Signals, Warning Lights, LED Headlights, and Taillights
- Tow Hitch w/ Safety Chains - Surge Brakes Available
- Enclosed Cab w/ Safety Glass and Wiper
- Tilt & Telescoping Steering
- 7 1/2 ft. Scraper Blade
- Side Shift
- Quick Change Broom
- Canopy Windshield
- Work Lights - Front, Side, & Rear
- Amber Beacon or Strobe Light
- Turbo II Precleaner or Sy-Klone
- Spare Tire w/ Mount
- Cab Heater and Defroster Plenum
- Pressurized Air Conditioning
- Rear Windshield Wiper
- Windshield Washer - Front or Rear
- Reversing Brush
- Chain-Driven Brush
- Straight or Convolute Wafers
- 1/2 Poly, 1/2 Wire Brush
- 96" Poly Tube Broom
- Hydrostatic Hand Control
- Curb and Gutter Brush
- Block Heater
- AM/FM Stereo Package
- Vari-Speed Brush
- Down Pressure Limit Valve
- 41 Gallon Fuel Tank
- Hanging Rock Guard
- Core Stand (for replacing wafers)
- 160° Core Cover
- Strip Brush
- Hydraulic Restriction Indicator (Dirty Filter)
- Configurable Core End Caps (Flat or Bell)
- Seats: Cloth or Vinyl Options
- Hydraulic Temperature Gauge
- Audible Engine Alarm System
- Mechanical Suspension Seat



1460 S 2nd Ave,
Dodge City, KS 67801



www.brocebroom.com
www.brocebroomparts.com



Sales: 866-579-2488
Parts & Service: 877-227-8811
BW260 & 470 Series Parts: 580-227-3711

BROCE
MFG.

350 SERIES

THE WORKHORSE



WATER SPRAY SYSTEM

Cut down dust and keep your job site clean with our complete dust control water system, featuring a white or black 150-gallon tank, a 2 GPM ShurFlo pump, and a galvanized spray bar with eight brass nozzles and an inline strainer—heavy-duty & built to outperform plastic systems seen on other machines.



ENCLOSED TWO-DOOR CAB

Improve jobsite safety and visibility: doors on both sides, tinted safety glass in every window and heavy-duty front windshield wipers.



TILT BACK ENGINE COVER

Make routine maintenance a breeze. The Broce design gives you full engine access without tools and features a completely steel cover.



OPTIONAL TOW HITCH

Move your Broce Broom without the hassle of a trailer.

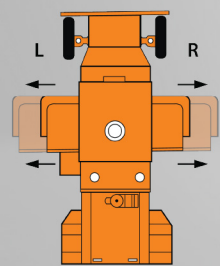


13' TURNING RADIUS

Easily maneuver tight spaces. Say yes to the tricky jobs.

A DEEPER CLEAN

Choose between a curb sweeper or a side shift broom to easily clean hard-to-reach spots.



OPTIONAL SIDE SHIFT BROOM

Broom will shift 10" from the center, left or right.

OPTIONAL CURB SWEEPER



Reversible hydraulic motor.

Adjust pressure with hydraulic float.



DIRECT DRIVE CORE MOTOR

Keep the power where it matters - in the brush.



HYDROSTATIC DRIVE

Eliminate the need for gear shifts with a system that delivers continuous power. Alexa, play "Smooth Operator".



OPTIONAL 7 1/2' SCRAPER BLADE

Maximize the usability of your Broce sweeper. The scraper blade clears heavy millings and debris so the broom can work on the right amount of aggregate, leaving your surface spotless.

Broce Broom

STANDARD EQUIPMENT SPECS

BODY	
CERTIFIED ROLL OVER STRUCTURE & CANOPY COMPLIES WITH ISO3471	
STEERING	ORBITAL-TYPE POWER STEERING
FRONT AXLE	HEAVY-DUTY OSCILLATING W/ DISC BRAKES
REAR AXLE	SCHAFFER HEAVY-DUTY TRUCK TYPE W/ DRUM BRAKES
BRAKES	DUAL MASTER CYLINDER, SELF-ADJUSTING 4-WHEEL HYDRAULIC BRAKES W/ MECHANICAL PARKING BRAKE FRONT: DISC REAR: HYDRAULIC SELF-ADJUSTING
WHEELS	6 X 16 6 BOLT ON 5 1/2 CENTERS
TIRES	LT225/75R16
ENGINE/DRIVETRAIN	
ENGINE	RCT-350 2.8L TURBOCHARGED CUMMINS DIESEL RJT-350 4.5L TURBOCHARGED JOHN DEERE DIESEL RK-350 2.5L TURBOCHARGED REHLKO (KOHLER) DIESEL (IN DEV) KR-350 3.3L TURBOCHARGED KUBOTA DIESEL KR-350 3.6L TURBOCHARGED EXPORT KUBOTA DIESEL
HORSEPOWER	US ENGINES: 74 HP EXPORT ENGINE: 85 HP
RATED SPEED	2400-2600 RPM (ENGINE DEPENDENT)
EMISSION RATING	US: TIER 4 FINAL EXPORT: TIER 3 FINAL
TRANSMISSION	HYDROSTATIC PUMP & MOTOR COUPLED TO A 2-SPEED GEARBOX W/ NEUTRAL SHIFT FOR TOWING
MAX TRAVEL SPEED	LOW GEAR: 12 MPH HIGH GEAR: 34 MPH
FUEL CAPACITY	27 US GAL
AIR CLEANER	DUAL ELEMENT TYPE W/ PRECLEANER
HYDRAULICS	
TANK CAPACITY	27 US GAL. W/ 100 MESH SUCTION STRAINER
OPERATING PRESSURE	4,060 PSI
PUMP CAPACITY	27 GPM @ 2500 RPM
FILTER	TWO 10-MICRON REPLACEMENT ELEMENTS (SUCTION & RETURN)
BRUSH	
BRUSH CORE	8 FT, STEEL WELDED
BRUSH FILLER	10" X 32" WAFERS - PROSTRAN
BRUSH DRIVE	DIRECT DRIVE MOTOR
CORE COVER	140°, 14 GAUGE STEEL W/ ROCK DEFLECTOR
SWEEPING ANGLE	45° LEFT OR RIGHT
SWEEPING WIDTH	8 FT
BROOM CONTROLS	SINGLE LEVER JOYSTICK CONTROL VALVE W/ ADJUSTABLE DOWN PRESSURE & FLOAT POSITION
CAB	
PADDED SEAT W/ ARM REST & SEAT BELTS, COMPLIES W/ ISO 6683	
INSTRUMENTS & CONTROLS:	
• CORE ANGLING	• BROOM DRIVE CONTROLS
• OIL PRESSURE	• WATER TEMPERATURE
• VOLT METER	• ELECTRICAL CORE LOCK
• TACHOMETER	• DIRECTIONAL CONTROL
• PARKING BRAKE W/ ENGAGING LIGHT	
• HOUR METER	• FUEL GAUGE
• CORE HEIGHT	• TRAFFIC HORN
• BRAKES	• REVERSE ALARM
• ENGINE THROTTLE	• REAR VIEW MIRROR

DEMOS AVAILABLE! CONTACT YOUR REGIONAL SALES MANAGER FOR A FREE DEMO OR CALL 866-579-2488.

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