



# eForce™ Burnisher

27-Inch Ride-On Battery Burnisher



The eForce™ Burnisher features the best burnishing technology in the industry combined with the superior productivity of a riding platform.

- Patent-pending joystick control makes the eForce Burnisher simple to control and less fatiguing to drive.
- Excellent visibility of the work area.
- The zero turn radius design allows the burnisher to be used up against the wall and in tight areas.
- The front mounted burnishing pad allows the eForce Burnisher to get into corners where other rider burnishers cannot.
- Training is easy. A training manual is built into the touch screen control panel. In addition, all the important touch-points are identified with decals or our signature green color.
- Hinged 90° flip-up burnishing head allows for compact storage and standing pad changes.
- There are three pad pressure and drive speed settings to fine tune your burnishing process. For even more control, there is a "supervisor mode" which allows you to select which drive speeds and pad pressures your operators can use.
- Six 6-volt 430 AH batteries provide up to 3 hours of constant run time.

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# eForce Burnisher Specifications

<b>Pad Speed</b>	Variable 1500 to 1700 RPM (full load)
<b>Pad Size</b>	27 in (68.5 cm)
<b>Pad Driver</b>	27 in (68.5 cm)
<b>Motor</b>	
Type	DC permanent magnet
Voltage	36V
HP	3.6 HP
<b>Sound Level</b>	68 dBA
<b>Batteries</b>	Six 6V, 430 AH
<b>Drive</b>	Dual Motor
<b>Dual Drive Motors</b>	
Type	DC Permanent magnet
Voltage	36V
HP	0.25 HP each
<b>Drive Speed</b>	Variable transport, up to 396 ft/minute (121 m), Variable working, up to 264 ft/minute (80 m)
<b>Switches &amp; Controls</b>	Master on/off key switch Emergency stop button/switch Touch Panel Control Panel for all other controls Joystick propulsion control Burnisher head raises machine 90° from operator to pad change position
<b>Overload Protection</b>	Controller protects motors from overloads 125 amp reset circuit breaker
<b>Construction</b>	
Frame	10-gage steel channel structure
Housing	Rotomolded control panel, motor cover, and bag cover
Flexiwall Shield	ABS plastic with steel liner
Wheels	10 in x 2.5 in (25.4 x 6.3 cm) non-marking
Casters	Two 6 in (15 cm) ball-bearing swivel-type
<b>Dimensions</b>	
Length	62 in (157 cm)
Storage Length	42 in (107 cm)
Width	30 in (76 cm)
Height	48.5 in (123 cm)
<b>Weight</b>	
Machine	1,100 lbs (499 kg)
Shipping	1,200 lbs (544 kg)
<b>Shipping Class</b>	70
<b>Warranty</b>	3 years limited, 10 years poly parts
<b>Productivity</b>	35,640 sq ft per hour (3,311 sq m) 106,920 sq ft per charge (9,933 sq m)



- 1 The touch pad control panel lets the operator work all of the eForce controls from one screen.
- 2 The durable powder-coated 12-gage body is built for heavy-duty commercial use.
- 3 The large capacity battery tray with drain permits quick clean-up in the case of battery acid spills inside the machine.
- 4 Floating burnishing head allows more uniform burnishing on uneven floors.
- 5 The Flexiwall shield surrounds the pad, preventing debris from entering the pad rotation area.
- 6 The Vac-Trac Dust Control System collects floor finish and pad dust in a filter bag on the head for enhanced IAQ.
- 7 Front mounted burnishing head allows coverage into corners that center-mounted machines cannot.
- 8 The flip up battery compartment cover allows easy access to the 36V electrical system.

## DO NO HARM™

The 90° tip up head allows easy pad changes, an ergonomic feature that increases operator safety.

The ergonomically-designed ride-on feature of this machine helps prevent operator fatigue for increased productivity.

## DISTRIBUTED BY



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Specifications subject to change without notice.