## Charger 2025 DB/AB

## High-Speed 20-Inch Battery Burnishers





## NSS Enterprises, Inc.

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The Charger 2025 DB/AB produces a high-gloss shine, but without the high maintenance requirements, noise, emissions, and safety concerns associated with propane burnishers. This batterypowered burnisher features 2500 RPM pad rotation to generate a superior wet-look shine.

- The 36V. battery system provides up to 3-1/2 hours of runtime per charge.
- 0-30 lbs. of pad pressure produces a brilliant, high-gloss shine.
- Quiet operation (only 68 dbA) means minimal disruption to customers and co-workers.
- The Charger 2025 is available with either variable speed wheel-drive (DB) or pad-assist (AB) propulsion.
  - The .25 HP motor on the DB model powers a 2-wheel drive differential, with variable speed in both forward and reverse, so the operator can select a comfortable working pace.
  - On the pad-assist model the flexible, built-in pad driver is angled to the floor to help propel the unit.
- The Vac-Trac Dust Control System collects the pad dust created by burnishing to maintain Indoor Air Quality.

## Charger 2025 DB/AB Specifications

2500 RPM	Controls	Master on/off switch. Dead- man lever on AB model, twist grip switch on DB model. Safety switch prevents pad rotation in raised positions. 3-position lever on rear panel raises machine from operator to transport to pad-change position.	Sound Loval	69 db A @ opporator
20 in. (51 cm)			Sound Level	68 dbA @ operator
20 in. (51 cm) flexible			-Width -Height w/batteries • DB • AB -Shipping Wt • DB • AB	53.5 in. (136 cm) 25 in. (63.5 cm) 36 in. (91 cm)
DC permanent magnet 36V. 2.5 HP 2500				
Three 12V. 210 AH	Overload Protection	Pad: 70 amp reset circuit breaker. DB Drive Motor: 8 amp reset circuit breaker		583 lbs. (264 kg) 511 lbs. (232 kg)
Chain drive differential Pad assist propulsion	Construction -Frame -Housing	7-gauge steel frame Rotocast polyethylene body		622 lbs. (282 kg) 550 lbs. (250 kg)
(DB model only)	-Flexiwall Shield -Wheels DB	Two 9-in. (23 cm) front wheels	Class	70
-Type DC permanent magnet -Voltage 36V. -HP .25 HP -Drive Speed Variable, up to 176 ft./min. (53.7 m)	-Wheels AB -Rear Caster	Two 8-in. (20 cm) ball-bearing type front wheels One 4-in. (10 cm) ball-bear- ing swivel type caster	Warranty	3 year limited 10 year polyethylene
	20 in. (51 cm) 20 in. (51 cm) flexible DC permanent magnet 36V. 2.5 HP 2500 Three 12V. 210 AH Chain drive differential Pad assist propulsion (DB model only) DC permanent magnet 36V. .25 HP Variable, up to 176 ft./min.	20 in. (51 cm)Controls20 in. (51 cm) flexibleControlsDC permanent magnet 36V. 2.5 HP 2500Overload ProtectionThree 12V. 210 AHOverload ProtectionChain drive differential Pad assist propulsionConstruction -Frame -Housing -Flexiwall Shield -Wheels DB(DB model only) DC permanent magnet 36V. .25 HP Variable, up to 176 ft./minWheels AB -Rear Caster	20 in. (51 cm)ControlsMaster on AB model, twist grip switch on DB model, safety switch prevents pad rotation in raised positions. 3-position lever on rear panel raises machine from operator to transport to pad-change position.DC permanent magnet 36V. 2.5 HP 2500Overload ProtectionPad: 70 amp reset circuit breaker. DB Drive Motor: 8 amp reset circuit breakerChain drive differential Pad assist propulsionConstruction -Frame -Housing -Flexiwall Shield -Wheels DB7-gauge steel frame Rotocast polyethylene body ABS Plastic with steel liner Two 9-in. (23 cm) front wheels Two 8-in. (20 cm) ball-bearing type front wheels One 4-in. (10 cm) ball-bear- wheels	20 in. (51 cm)Sound LevelSound Level20 in. (51 cm) flexibleControlsanalever on AB model, twist grip switch on DB model. Safety switch prevents pad rotation in raised positions. 3-position lever on rear panel raises machine from operator to transport to pad-change position.Dimensions -Length -Width -HeightDC permanent magnet 36V. 2.5 HP 2500Overload ProtectionPad: 70 amp reset circuit breaker. DB Drive Motor: 8 amp reset circuit breaker-Weight w/ batteries • DB • ABThree 12V. 210 AHConstruction -Frame -Housing Pad assist propulsionConstruction -Frame -Housing -Flexiwall Shield -Wheels DB7-gauge steel frame Rotocast polyethylene body ABS Plastic with steel liner Two 9-in. (23 cm) front wheelsShipping Class(DB model only) DC permanent magnet 36V. (25 HP Variable, up to 176 ft./min.Censtruction -Frame 

Productivity — The 2025 DB covers 24,000 sq. ft. per hour, for a total of 84,000 sq. ft. per charge. The 2025 AB covers 16,260 sq. ft. per hour, for a total of 56,910 sq. ft. per charge. (Floor coverage figures taken from *ISSA* 447 Cleaning Times.)



The .25 HP motor powers the Charger 2025 DB chain drive differential, propelling the variablespeed machine forward and reverse for effortless burnishing.



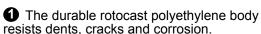
The Vac-Trac Dust **Control System collects** dust and deposits it in a filter bag at the front of the machine.

**2** The battery cover lid slides forward on a steel rail for quick access to batteries and the dust control paper filter bag.

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3 The PROeye battery fluid level indicator. standard on NSS batteries, allows the operator to see at a glance when water must be added to the battery.

4 The Flexiwall shield surrounds the pad, preventing cords and debris from entering the pad rotation area.





**5** Because of its large wheels and

rear caster, the Charger 2025 is

extremely maneuverable.

Using the tilt lever, the machine can tip from the operating to the transport to the pad change position.

6 The on-board battery charger provides the convenience of charging the batteries anytime, anywhere.

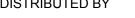


The pad-adjustment knob allows the operator to fine-tune pad pressure.



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