

# Charger 2025 DB/AB

## High-Speed 20-Inch Battery Burnishers

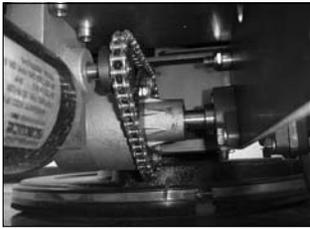


The Charger 2025 DB/AB produces a high-gloss shine, but without the high maintenance requirements, noise, emissions, and safety concerns associated with propane burnishers. This battery-powered burnisher features 2500 RPM pad rotation to generate a superior wet-look shine.

- 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

Pad Speed	2500 RPM	Switches & 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 Level	68 dbA @ operator
Pad Size	20 in. (51 cm)			Dimensions -Length -Width -Height	53.5 in. (136 cm) 25 in. (63.5 cm) 36 in. (91 cm)
Pad Driver	20 in. (51 cm) flexible				
Motor -Type -Voltage -HP -RPM	DC permanent magnet 36V. 2.5 HP 2500	Overload Protection	Pad: 70 amp reset circuit breaker. DB Drive Motor: 8 amp reset circuit breaker	-Weight w/ batteries • DB • AB	583 lbs. (264 kg) 511 lbs. (232 kg)
Batteries	Three 12V. 210 AH			-Shipping Wt • DB • AB	622 lbs. (282 kg) 550 lbs. (250 kg)
Drive -DB -AB	Chain drive differential Pad assist propulsion	Construction -Frame -Housing -Flexiwall Shield -Wheels DB  -Wheels AB  -Rear Caster	7-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-bearing swivel type caster	Shipping Class	70
Drive Motor -Type -Voltage -HP -Drive Speed	(DB model only) DC permanent magnet 36V. .25 HP Variable, up to 176 ft./min. (53.7 m)			Warranty	3 year limited 10 year polyethylene
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 <i>ISSA 447 Cleaning Times</i> .)					



The .25 HP motor powers the Charger 2025 DB chain drive differential, propelling the variable-speed 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.

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.

① The durable rotocast polyethylene body resists dents, cracks and corrosion.



⑦ 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.

⑤ Because of its large wheels and rear caster, the Charger 2025 is extremely maneuverable.



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

