

Charger 2025 DB / AB

High-Speed 20-Inch Battery Burnishers



The Charger 2025 DB / AB produces the high-gloss shine associated with propane buffers, but without the high maintenance requirements, noise, emissions, and safety concerns. 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, comparable to a 20-in. propane burnisher, produces a brilliant, high-gloss shine.
- Quiet operation (only 74 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 the machine's drive speed to the operator's 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.

NSS Enterprises, Inc.
3115 Frenchmens Road
Toledo, Ohio 43607-2958
USA
www.nss.com



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 position. Lever on rear panel lowers machine from operator position to transport position to pad-change position.	Sound Level	74 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				
Drive -DB -AB	Chain drive differential Pad assist propulsion	Construction -Frame -Housing -Flexiwall Shield -Wheels DB	7-gauge steel frame, rotocast polyethylene body ABS Plastic with steel liner Two 9 in. (23 cm) ball-bearing type front wheels Two 8 in. (20 cm) ball-bearing type front wheels	-Shipping Wt • DB • AB	622 lbs. (282 kg) 550 lbs. (250 kg)
Drive Motor -Type -Voltage -HP	(DB model only) DC permanent magnet 36V. .25 HP				
Drive Speed	Variable, up to 176 ft./min. (53.7 m) on the DB unit.	Rear Caster	One 4-in. (10 cm) ball-bearing swivel type caster	Warranty	3 year limited 10 year polyethylene 2 year motor 1 year non-prorated batteries
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 pad dust and deposits it in a 115.5 in.³ filter bag at the front of the machine.



NSS® Enterprises, Inc.
 3115 Frenchmens Road
 Toledo, Ohio 43607-2958 USA
 419/531-2121 Fax 419/531-3761
www.nss.com
mailus@nss.com
 Specifications and appearance
 subject to change without notice.

DISTRIBUTED BY