



# Charger 2717 DB

27-Inch Battery Burnisher



The Charger 2717 DB battery burnisher is a completely new design, producing a wet-look shine without the need for operator adjustment.

- 70-80 pounds of pad pressure ensures a brilliant, high gloss shine no operator adjustment needed.
- Hinged 90° head mechanism for compact storage and standing pad changes.
- Durable chain-drive wheel enhances maneuverability. Ergonomic variable speed drive system assures tremendous productivity by allowing the operator to work at a comfortable pace.
- Offset body keeps the operator centered in the workpath for greater visibility, while the low profile offset pad driver makes burnishing under shelves easy.
- Six-325 AH batteries result in up to 3 hours of constant run time.
- Quiet operation (only 68 dBA) provides scheduling flexibility to burnish floors in occupied facilities at any time, with minimal disruption to customers and coworkers.
- 10-gage steel channels create a strong, rugged structure.

**NSS® Enterprises, Inc.**  
3115 Frenchmens Road  
Toledo, Ohio 43607-2958  
USA  
[www.nss.com](http://www.nss.com)



Printed on Green Seal® certified paper that contains 30% recycled post-consumer fiber.

# Charger 2717 DB Specifications

<b>Pad Speed</b>	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, 325 AH
<b>Drive</b>	Chain Drive
<b>Drive Motor</b>	
Type	DC Permanent magnet
Voltage	36V
HP	0.5 HP
<b>Drive Speed</b>	Variable, up to 240 ft/min (73 m) forward, up to 170 ft/min (52 m) reverse
<b>Switches &amp; Controls</b>	Master on/off switch Brush motor on/off switch Tilt switch prevents accidental pad rotation in raised position Twist grip propulsion control Handle on scrub head raises machine 90° from operator to pad change position
<b>Overload Protection</b>	Controller protects motors from overloads 90 amp reset circuit breaker
<b>Construction</b>	
Frame	10-gage steel channel structure
Housing	12-gage powder coated steel
Flexiwall Shield	ABS plastic with steel liner
Wheels	10 in x 4 in (25.4 x 10 cm) non-marking
Casters	Two 6 in (15 cm) ball-bearing swivel-type
<b>Dimensions</b>	
Length	65 in (165 cm)
Storage Length	42 in (107 cm)
Width	30 in (76 cm)
Height	41.5 in (105.5 cm)
<b>Weight</b>	
Machine	985 lbs (447 kg)
Shipping	1,070 lbs (486 kg)
<b>Shipping Class</b>	70
<b>Warranty</b>	3 years limited, 10 years poly parts
<b>Productivity</b>	32,432 sq ft per hour (3,013 sq m) 97,296 sq ft per charge (9,039 sq m)



- 1** Digital readout lets the operator know the percentage of usable battery life remaining. It also displays diagnostic codes if service is needed.
- 2** The durable powder-coated 12-gage body is built for heavy-duty commercial use.
- 3** The built-in battery tray and drain permit quick clean-up in the case of battery acid spills inside the machine.
- 4** The variable-speed centrally located wheel-drive makes the Charger 2717 DB extremely maneuverable.
- 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** The on-board battery charger provides the convenience of recharging anytime, anywhere.
- 8** The optional sulky attachment allows the operator to increase productivity by riding behind the burnisher.

## DO NO HARM™



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



Twister approval means stone and concrete floors can be burnished without harmful chemicals, protecting the environment.

## DISTRIBUTED BY



**NSS Enterprises, Inc.**  
3115 Frenchmens Road  
Toledo, OH 43607-2958  
USA

P: (800) 677-1663  
F: (419) 531-3761

mailus@nss.com  
www.nss.com

Specifications subject to change without notice.