



Charger 1500

20-Inch Cord-Electric Burnisher



The Charger 1500 is a signature machine in the NSS® line. This burnisher represents the very definition of versatility— at 1500 RPM, it can burnish, spray buff, and damp strip. An aggressive pad speed and rugged construction enable it to produce that ultra-gloss “wet-look” shine year after year.

- The 1.5 HP motor has more than enough power for any floor care job, and will not bog down during really tough tasks.
- The structural foam, rigid-back pad driver is factory aligned to compress the pad for maximum burnishing performance. This also reduces the electric load, allowing the machine to operate on a 15-amp circuit.
- The handle is removable for transportation, and can be reversed for storage. The hand grips are positioned at the ergonomically optimal angle of 10 degrees.
- Built for the rigors of daily commercial use, the Charger 1500 features a cast aluminum base, 1.5-in. diameter steel handle, and heavy-duty metal cord strain relief.
- An optional wheel carriage allows the Charger to be easily transported on stairs.

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Charger 1500 Specifications

Pad Speed	1500 RPM
Pad Size	20 in (51 cm)
Pad Driver	19 in (48 cm) Structural foam, rigid back
Motor	
Type	DC dual-rectified permanent magnet
Frame Size	66
Voltage	115V (240V available)
HP	1.5
RPM	3,000
Current	13 amps @ 115V (under typical burnishing conditions)
Overload Protection	17.5 amp reset circuit breaker (115V)
Drive	Belt and pulley
Construction	Polished cast aluminum
Base Wheels	5 in (13 cm) non-marking rubber
Handle	Ergonomically-angled handle grips and removable 1.5 in (4 cm) diameter steel tube
Sound Level	64.5 dBA
Switches & Controls	Dual deadman levers with mechanical lockout
Cord	
Length	75 ft (15.2 m)
Type	14-3 ST Yellow
Dimensions	
Length	29 in (73.7 cm)
Width	20.5 in (52 cm)
Height	38 in (96.5 cm)
Weight	
Machine	98 lbs (44.4 kg)
Shipping	120 lbs (54.5 kg)
Shipping Class	125
Warranty	7 year limited



- 1 Dual switch levers allow easy control of the machine.
- 2 Reset circuit breaker protects motor against operator-induced overloads.
- 3 The bearing is mounted in a pillow block for low heat rise and extended life.
- 4 1.5 HP motor for long life and aggressive burnishing.
- 5 The virtually indestructible polished cast-aluminum base is offset for under counter burnishing.
- 6 Non-marking bumper protects walls and baseboards.
- 7 Structural-foam, rigid-back pad driver maximizes burnishing performance.
- 8 Wheel carriage (standard on Model No. 5205234) simplifies machine transport and pad changes.
- 9 Cord wrap hook makes cord storage easy and convenient.
- 10 1.5 in. diameter steel handle is removable for machine transport and reverses for machine storage.
- 11 Heavy-duty metal cord strain relief protects the 75-foot safety yellow cord from being pulled out.
- 12 Ergonomically-angled handgrips mean less fatiguing operation.
- 13 Mechanical lock-out prevents accidental starts and unauthorized use.

DO NO HARM™

Because it completes the tasks of three different units, the Charger 1500 saves the natural resources needed to construct an additional two floor machines.

The Charger 1500 maximizes storage space because its handle can be rotated over the deck, or the handle can be removed altogether.



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