

# Charger 1500

## 20-Inch High Speed 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.

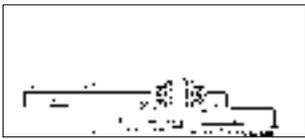
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# Charger 1500 Specifications

Pad Speed	1500 RPM	Overland Protection	17.5 amp reset circuit breaker (115V)	Cord -Length -Type	75 ft. (15.2 m) 14-3 ST yellow
Pad Size	20 in. (51 cm)	Drive	Belt and pulley	Dimensions -Length -Width -Height	29 in. (73.7 cm) 20.5 in. (52 cm) 38 in. (96.5 cm)
Pad Driver	19 in. (48 cm) structural foam, rigid back	Construction -Base -Wheels	Polished cast aluminum 5 in. (13 cm) non-marking rubber	Weight -Machine -Shipping	98 lbs. (44.4 kg) 120 lbs. (54.5 kg)
Motor -Type	DC dual-rectified permanent magnet	-Handle	Ergonomically-angled handle grips and removable 1.5 in. (4 cm) diameter steel tube	Warranty	7 year limited
-Frame Size	66	Switches & Controls	Dual deadman levers w/ mechanical lock-out		
-Voltage	115V. (240V. available)				
-HP	1.5 HP				
-RPM	3000				
Current	13 amps @ 115V. (under typical burnishing conditions)				

Productivity — The Charger 1500 will burnish 16,000 sq. ft. per hour, spray buff 7,200 sq. ft. per hour, and damp strip 3,000 sq. ft. per hour.



The pad driver on the Charger 1500 is angled to the floor to compress the pad, increasing the burnishing effect. This method also reduces pad drag, allowing the machine to operate on a 15 amp circuit.



**1** Dual switch levers allow easy control of the machine.

**13** Mechanical lock-out prevents accidental starts and unauthorized use.

**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.

**12** Ergonomically-angled handgrips mean less fatiguing operation.

**4** 1.5 HP motor for long life and aggressive burnishing.

**11** Heavy-duty metal cord strain relief protects the 75-foot safety yellow cord from being pulled out.

**5** The virtually indestructible polished cast-aluminum base is offset for under counter burnishing.

**10** 1.5 in. diameter steel handle is removable for machine transport and reverses for machine storage.

**6** Non-marking bumper protects walls and baseboards.

**9** Cord wrap hook makes cord storage easy and convenient.

**7** Structural-foam, rigid-back pad driver maximizes burnishing performance.

**8** Wheel carriage (standard on Model No. 5205234) simplifies machine transport and pad changes.



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