Thoroughbred Heavy-Duty Floor Machine





Super durable and built to be the best, the Thoroughbred is precision balanced for maximum cleaning efficiency and reduced operator fatigue.

- The heavy-duty dual capacitor, 66-frame motor, partnered with a precision gear train, give the Thoroughbred the balance, dependability and power necessary to tackle any job.
- A straight-line, high torque 11:1 planetary gear system provides efficient transfer of power from the motor to the driver, assuring smooth and quiet operation.
- The Thoroughbred features an ergonomically angled handle with a mechanical lock-out. This safety feature helps prevent unauthorized operation.
- The heavy-duty polished aluminum motor mount and skirt castings provide a solid foundation for years of trouble-free service. It's just one reason the Thoroughbred is covered by a 7-year limited warranty.
- Thoroughbreds are available with a 1 or 1.5 HP motor and in 17-in. and 20-in. widths to match any floor care need.



NSS Enterprises, Inc.

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

Thoroughbred Specifications

Pad Size	17 in. (43.2 cm) 20 in. (50.8 cm)	Overload Protection		20-amp circuit breaker		Weight -Machine • 17 in. 1 HP • 20 in. 1 HP • 20 in. 1.5 HP	94 lbs. (42.6 kg) 101 lbs. (46 kg) 115 lbs. (52.2 kg)
Motor -HP -Speed	1 HP or 1.5 HP 1700 RPM	Gearbox -1 HP -1.5 HP		11:1 ratio 2-idler planetary gear 3-idler planetary gear			
-Type	66-Frame, dual capacitor	Cord	ord 50 ft. (15.25 m), 14-3 SJT Safety yellow		3 SJT	Chipping	
-Voltage	110-120V. 220-240V. available	Wheels		5 in. (12.7 cm) non-marking		-Shipping • 17 in. 1 HP • 20 in. 1 HP • 20 in. 1.5 HP	106 lbs. (48 kg) 115 lbs. (52.2 kg) 129 lbs. (58.5 kg)
Current		Sound Level		68 dBA			
-1 HP -1.5 HP	12.6 amp @ 120V. 6.8 amp @ 240V.	Dimensions Length		24 in. (61 cm)			
-1.5 ПР	15 amp @ 120V. 8.3 amp @ 240V.	Width Height	21 in. (53 cm) 18 in. 49 in. (124 cm)		(40 CIII)	Warranty	7 year limited
Productivity — Measured in square feet per hour.							
	Polish			Scrub	S	hampoo	Spray Buff
Thoroughbred 17" 4,400				2,700		1,200	1,900
Thoroughbred 20	horoughbred 20" 6,300		3,600		1,430		2,100

1 Dual switch levers allow operator to easily control the side-to-side movement of the machine.

2 Heavy duty metal strain relief and internal compression lock keep the cord secure.



4-Gallon Solution Tank This optional solution tank is easily attached to the machine handle-no tools

necessary.

3 Built-in cord wrap hook provides easy storage for the power cord.

4 The polished aluminum skirt casting stabilizes the machine, maximizing cleaning efficiency.

1 Safety lock-out lever helps prevent unauthorized use of the machine.

• Sturdy 1.5-in. tube handle is chrome plated to resist corrosion.

9 Heat-treated, aircraft-grade aluminum tube clamp holds the handle firmly in place during operation.

8 Precision-cast aluminum locking lever lets operator adjust handle to a comfortable position.

Heavy, polished aluminum motor mount casting provides a solid foundation, assuring smooth operation.

> **6** 5-in. rear transport wheels make the Thoroughbred easy to move.

6 360° non-marking bumper protects walls and fixtures from accidental damage.

NSS® Enterprises, Inc. 3115 Frenchmens Road Toledo, Ohio 43607-2958 USA 800/677-1663 or 419/531-2121 Fax 419/531-3761 www.nss.com mailus@nss.com Specifications and appearance subject to change without notice.

DISTRIBUTED BY

10

Ø 8

3