



# 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 and 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.
- 1 HP Thoroughbreds are available in 17-in and 20-in widths, while a 1.5 HP model comes in a 20-in width.

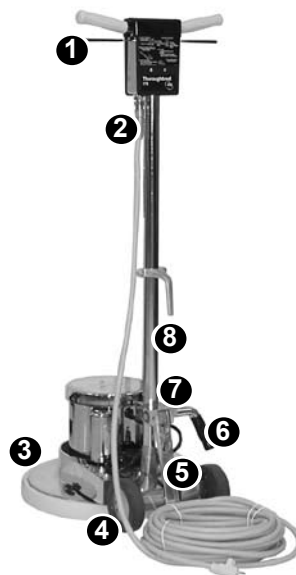
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# Thoroughbred Specifications

<b>Pad Size</b>	17 in (43 cm) or 20 in 51 cm)
<b>Motor</b>	
HP	1 HP or 1.5 HP
Speed	1700 RPM
Type	66-frame, dual capacitor
Voltage	110-120V, 220-240V available
<b>Current</b>	
1 HP	12.6 amps @ 120V, 6.8 amps @ 240V
1.5 HP	15 amps @120V, 8.3 amps @ 240V
<b>Overload Protection</b>	20-amp circuit breaker
<b>Gearbox</b>	11:1 ratio
1 HP	2-idler planetary gear
1.5 HP	3-idler planetary gear
<b>Cord</b>	50 ft (15 m) 14-3 SJT safety yellow
<b>Wheels</b>	5 in (13 cm) non-marking
<b>Sound Level</b>	68 dBA
<b>Dimensions</b>	
Length	24 in (61 cm)
Width	21 in (53 cm), 18 in (46 cm)
Height	49 in (124 cm)
<b>Weight (Machine)</b>	
17 in 1 HP	94 lbs (42.6 kg)
20 in 1 HP	101 lbs (46 kg)
20 in 1.5 HP	115 (52.2 kg)
<b>Weight (Shipping)</b>	
17 in 1 HP	106 lbs (48 kg)
20 in 1 HP	115 lbs (52.2 kg)
20 in 1.5 HP	129 lbs (58.5 kg)
<b>Shipping Class</b>	125
<b>Warranty</b>	7 year warranty
<b>Productivity (17 in)</b>	
Polish	2,000 sq ft per hour (186 sq m)
Scrub	1,923 sq ft per hour (179 sq m)
Shampoo	1,000 sq ft per hour (93 sq m)
Spray Buff	1,724 sq ft per hour (160 sq m)
<b>Productivity (20 in)</b>	
Polish	2,381 sq ft per hour (221 sq m)
Scrub	2,222 sq ft per hour (206 sq m)
Shampoo	1,033 sq ft per hour (96 sq m)
Spray Buf	2,000 sq ft per hour (186 sq m)



- 1 Dual switch levers allow the 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.
- 3 The polished aluminum skirt casting stabilizes the machine, maximizing cleaning efficiency.
- 4 5-in rear transport wheels make the Thoroughbred easy to move.
- 5 Heavy, polished aluminum motor mount casting provides a solid foundation, assuring smooth operation.
- 6 Precision-cast aluminum locking lever lets the operator adjust the handle to a comfortable position.
- 7 Heat-treated, aircraft-grade aluminum tube clamp holds the handle firmly in place during operation.
- 8 Sturdy 1.5-in tube handle is chrome plated to resist corrosion.
- 9 Optional 4-gallon solution tank is easily attached to the machine handle—no tools necessary.



The 7-year warranty means this machine is built to stay on the job longer, reducing equipment in landfills.



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