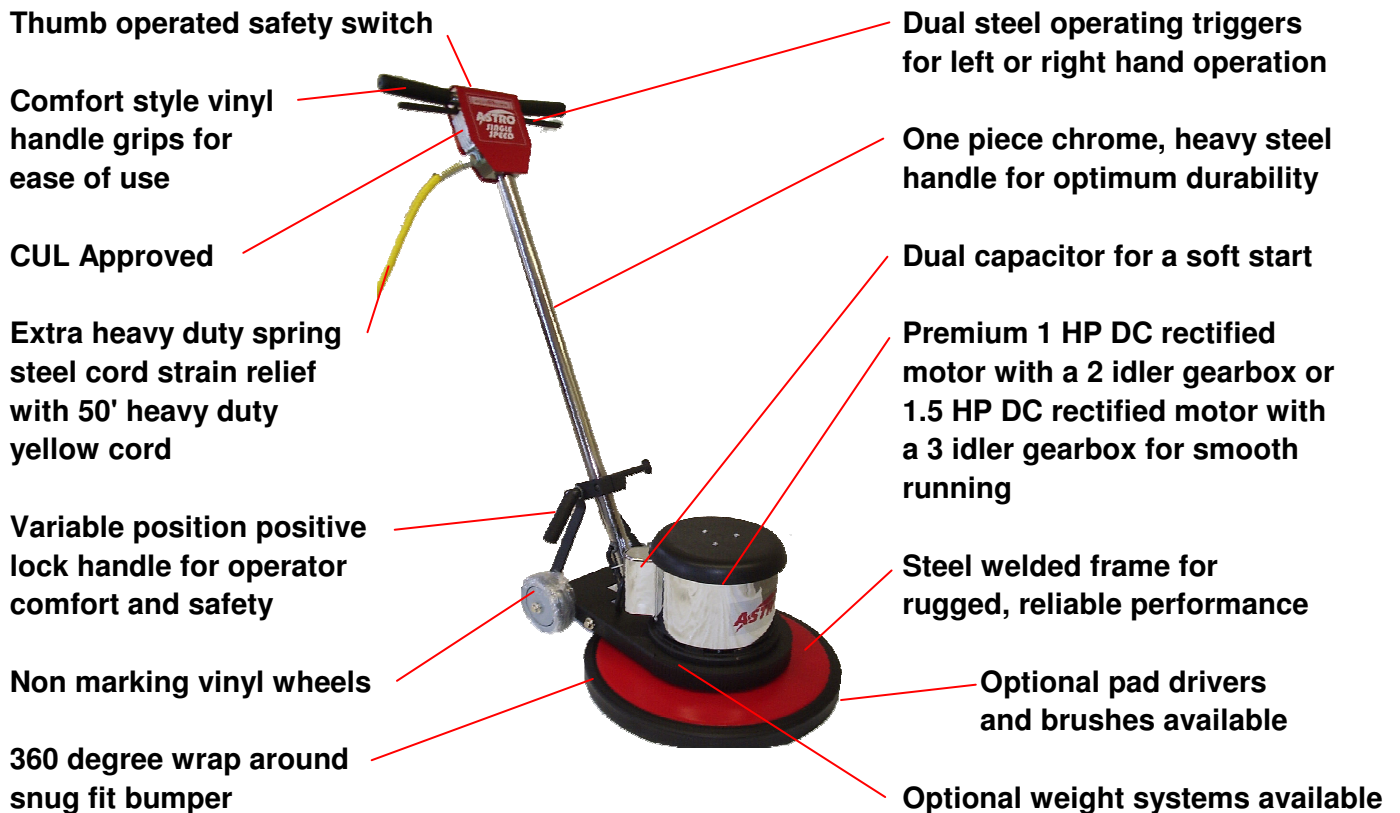


## ASTRO SINGLE SPEED FLOOR MACHINES

These are versatile 13", 15", 17" and 20" one speed (175 rpm) machines. Great for scrubbing and stripping. These workhorses have power to spare while delivering top value, reliability and long lasting performance for all your hard floor applications. Ideal for cleaning office buildings, schools, universities, healthcare environments, retail stores, malls and much more. Brushes and pad drivers are not included, see brushes and pad driver sell sheets for a complete listing of options.



Model Number	HP1013	HP1015	HP1017	HP1020	HP1513	HP1515	HP1517	HP1520
Pad Size	13"	15"	17"	20"	13"	15"	17"	20"
Power Source	120	120	120	120	120	120	120	120
Motor	1 HP DC Rectified				1.5 HP DC Rectified			
Amp Draw	4.7	4.9	5.4	6.1	5.3	5.7	5.9	6.5
Gearbox	2 Idler 10-1				3 Idler 10-1			
Brush Speed (rpm)	175	175	175	175	175	175	175	175
Yellow Cord	14/3 x 50'				14/3 x 50'			
Machine Weight	83 lbs	86 lbs	89 lbs	92 lbs	88 lbs	91 lbs	94 lbs	97 lbs
Shipping Weight	95 lbs	98 lbs	101 lbs	104 lbs	100 lbs	103 lbs	106 lbs	109 lbs
Shipping dimensions	18.5" x 23.5" x 48"							
Warranty	Limited 3 years on parts and 1 year on labour							