

# Strive Rider Specifications



Features	Specifications
<b>Cleaning System</b>	
Cleaning path	28 in / 700 mm
Productivity (per hour) Theoretical max (ReadySpace®) Estimated Coverage (ReadySpace) Theoretical max (Extraction) Estimated Coverage (Extraction)	13,000 ft <sup>2</sup> / 1,210 m <sup>2</sup> 10,000 ft <sup>2</sup> / 930 m <sup>2</sup> 7,500 ft <sup>2</sup> / 700 m <sup>2</sup> 5,000 ft <sup>2</sup> / 470 m <sup>2</sup>
Down Pressure ReadySpace Extraction	104 lbs std, 152 lbs heavy / 47 kg std, 69 kg heavy 32 lbs std, 84 lbs heavy / 15 kg std, 38 kg heavy
Solution Tank (cleanable)	32 gal / 121 L
Recovery Tank (cleanable)	28 gal / 106 L
Roller / Brush size (dual cylindrical)	27.5 in / 700 mm
Roller/Brush speed	270 rpm
Brush motor (2)	0.54 hp / 0.40 kW
Vacuum Shoe Path / Scrub Head	32.0 in / 813 mm
Vacuum Shoe (2) (removable without tools)	16.5 in / 420 mm
Vacuum fan (2)	3 Stage, 0.6 hp / 0.45 kW
Vacuum Motor Airflow (max)	66.5 cfm / 1.88 m <sup>3</sup> /min
Vacuum System Airflow (actual) ReadySpace Extraction	48 cfm / 1.36 m <sup>3</sup> /min 32 cfm / 0.91 m <sup>3</sup> /min
Vacuum Motor Sealed Water Lift	70.5 in / 1,790 mm
Vacuum System Sealed Water Lift	56 in / 1,420 mm
Solution pump type	Positive displacement piston pump
Solution pressure and flow Pump max rated pressure Working pressure (ReadySpace) Working pressure (Extraction)	250 psi / 17.2 bar 30 psi / 2.07 bar (at spray tips) 52 psi / 3.59 bar (at spray tips)
Solution spray rate (ReadySpace) Solution spray rate (extraction)	0.33 gpm / 1.25 lpm 1.24 gpm / 4.69 lpm
Nozzle configuration ReadySpace Nozzle configuration extraction	Dual with consistent pattern Dual with consistent pattern

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<b>Propelling System</b>	
Propel Motor	1.1 hp / 0.85 kW
Speed Control	Electronic
Cleaning Speed – ReadySpace® Standard Maximum	100 fpm / 30 mpm 150 fpm / 46 mpm
Cleaning Speed – Extraction Standard Maximum	50 fpm / 15 mpm 75 fpm / 23 mpm
Transport Forward Transport Reverse	290 fpm / 88 mpm 175 fpm / 53 mpm
Gradeability Transport (at gross weight) Transport (empty for trailering) Working	6 deg / 10.5% 11 deg / 19.25% 3 deg / 5%
Minimum Aisle Turn	64 in / 1,630 mm
Maximum Tire Footprint Pressure	85 psi / 6 kPa
<b>Power System</b>	
Standard Capacity Batteries (24-volt)	335 AH (@20hr discharge rate)
Battery Run Time (max)	3.0 hours
<b>Safety System</b>	
Seat Switch	Standard
Power Shut-Down Switch	Standard
Automatic Breaking and Parking Brake	Standard
Sound Level (at operator ear)	73 dBA
<b>Dimensions/Weight</b>	
Length	61.5 in / 1,560 mm
Width	31.5 in / 800 mm
Height	52 in / 1,320 mm
Weight, Net Without batteries With Batteries	835 lbs / 379 kg 1,225 lbs / 556 kg
<b>Major Optional Equipment</b>	Flashing lights, storage basket, recovery and solution hoses, hand tool, vacuum drag wand
<b>Warranty</b>	See your local representative