

RADIUS

Increase revenue with superior wash quality

Ryko, a touch-free industry innovator for nearly 30 years, designed the Radius to be easy to use and just as easy to maintain. What makes the Radius different from the competitors' machines? The Radius uses powerful advanced concepts and spray-pattern designs created to exceed wash-quality expectations, while delivering the superior quality and dependability you expect from Ryko.



FEATURES AND BENEFITS

The following features come standard on the Radius:

- Ryko's exclusive **Halo Rinse** high-speed, water-saving rinse technology delivers a faster, more efficient rinse than other touch-free washes.
- **IMAXX or high-pressure cleaning technology** uses powerful, advanced water flow concepts and superior spray patterns for a fast and thorough clean.
- **An open, clutter-free bay** is appealing to customers and accommodates even extra large vehicles.
- **Ultrasonic vehicle positioning allows smart wash arm** to position itself the optimum distance from any size vehicle for the best wash possible.
- **Variable speeds and programmable wash times** allow for maximum throughput.
- **Smart spray arm** is designed to save time and water, which equals money.
- **Stainless steel frame** ensures the equipment will endure the most rigorous car wash environment.
- **Polyethylene, stainless steel-reinforced tape drive** provides precise machine-to-vehicle position and eliminates the slipping that is common in other wash systems.
- **Programmable Logic Controller (PLC)** provides important customizable benefits, like real-time self-diagnostics.

VALUE-ADDING OPTIONS

Push your profits higher with any of these add-ons:

- **Two choices of oscillating rocker wheel blasters and an under-chassis sprayer** provide extra cleaning power where vehicles need it most.
- **ColorWave finishing curtain** delivers a customer-wowing light show that will set your wash apart from the competition. (Available in red, yellow or blue.)
- **Onboard dryers** allow your customers to relax while the machine uniformly dries their vehicles.
- **RainShield protectant** protects vehicle bodies and glass surfaces from corrosives, oxidation and UV rays while improving visibility, enhancing color and shine, and providing a water-repellant coating.
- **TriFoam wax** is an easy-to-rinse tri-color foam that provides a protective shine.
- **Water reclamation system** minimizes the amount of fresh, city water usage while still providing a spot-free rinse.

SPECIFICATIONS

RADIUS

	Minimum		Recommended	
	Standard	Metric	Standard	Metric
Building Requirements				
Bay Length 25' (7.6 m) track	27'	8.2 m	30'	9.1 m
Bay Length 27' (8.3 m) track	29'	8.8 m	32'	9.7 m
Bay Width	14'	4.3 m	15' 6"	4.7 m
Bay Height 84" (213 cm)	11' 2"	3.4 m	12' 6"	3.8m
Bay Height 90" (229 cm)	11' 8"	3.6 m	12' 6"	3.8m
		Minimum		Maximum
Electrical Requirements	208/230V 3 Phase, 60 HZ 100 AMPS Plus 120V 1 Phase, 20 AMPS or 380/415V, 3 Phase, 50 HZ, 45 AMPS			
Recommended Water Supply	25 GPM—Reclaim with TriFoam			
Air Requirements	3/8" ID line—100 PSI—9 SCFM flow			120 PSI at 9 SCFM flow



With Ryko as your partner, you're getting more than a machine. We lead the industry in uptime with the **only coast-to-coast, direct support program with locally based technicians and a full line of wash solutions.** It all adds up to increased wash counts and higher profit margins.



- Equipment and Installation
- On-Site Service
- Preventive Maintenance
- CleanTouch™ Wash Solutions
- Remote Monitoring
- Online Tech Resources
- Central Dispatch
- Centralized Billing

ONLY RYKO CAN OFFER ALL OF THIS!

The most comprehensive line of car wash equipment solutions in the industry.

SoftGloss MAXX

RADIUS

MACNEIL

SOFTGLOSS MAXX 3

SOFTGLOSS MINI

CleanTouch

National direct service coverage and a national footprint for CleanTouch wash solutions.

The most advanced technology tools to diagnose, administer, monitor and repair equipment to have you up and running faster.



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