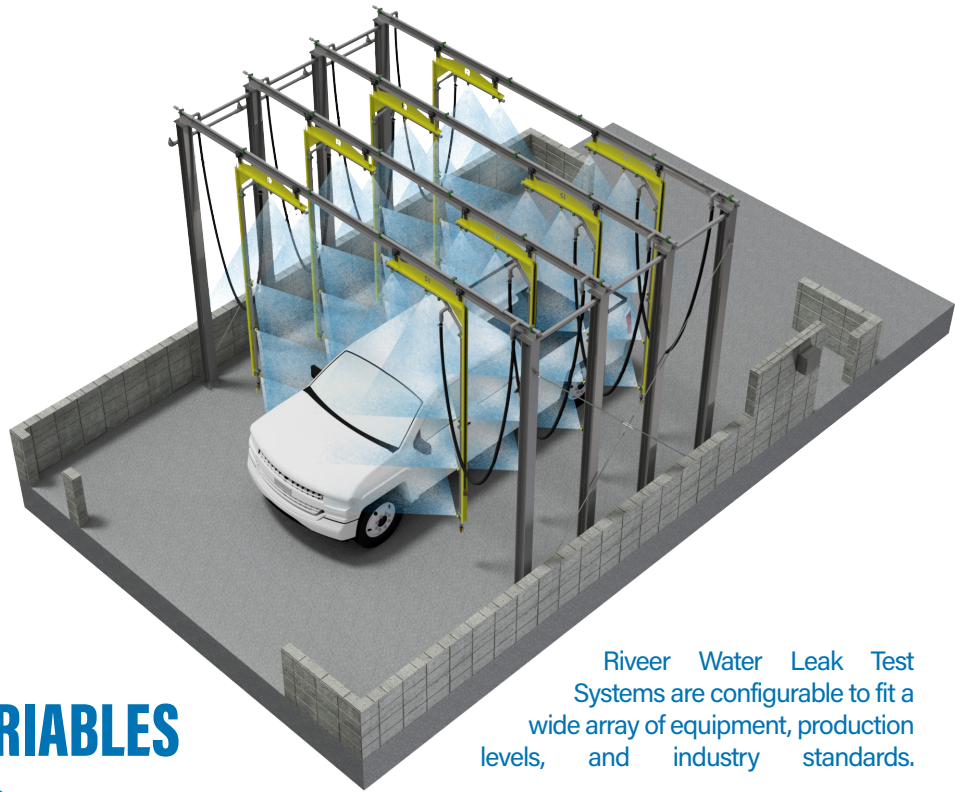


# RAIN TEST

Designed to simulate a broad array of water intrusion events, Riveer's closed loop leak test systems provide reliable and repeatable test conditions while streamlining end of line quality control processes. Following the water test standards outlined in MIL-STD-810H Method 506.6, IEC 60068-2-18, and ISO 20653:2023, these systems are customizable to unique requirements.



Riveer Water Leak Test Systems are configurable to fit a wide array of equipment, production levels, and industry standards.

## CUSTOM RAIN TEST VARIABLES



- Droplet Size
- Angle of Impact
- Nozzle Type
- Nozzle Interference
- Stand-off
- Cycle Time
- Water Flow Rate
- Water Pressure
- Water Quality
- Water Volume per Area

## QUALITY DESIGN FOR REPEATABLE RESULTS

From small enclosures, automotive, pop-up campers, military equipment, and much more, Riveer's water leak test systems have a proven track record identifying failure points on various components, preventing faulty products from making their way to end users.



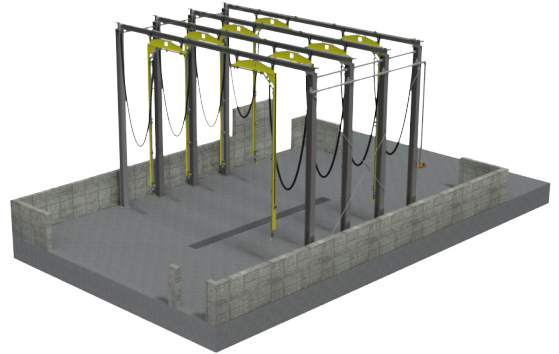
Engineered Wash Water Recovery Systems



# RAIN AND WATER LEAK TESTING

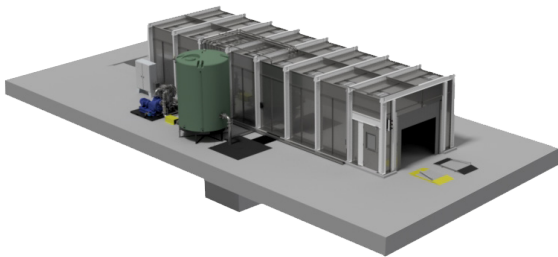
## Upfitting and Body Manufacturing Testing

Designed to provide a base-line level of confidence for water penetration testing. This style of test system is best suited for diverse assembly lines with high levels of variation in equipment geometry using adjustable spray arrays. This system can be configured to existing test standards or to customer specifications. Rugged construction allows for installation of this system wherever space allows, even outdoors.



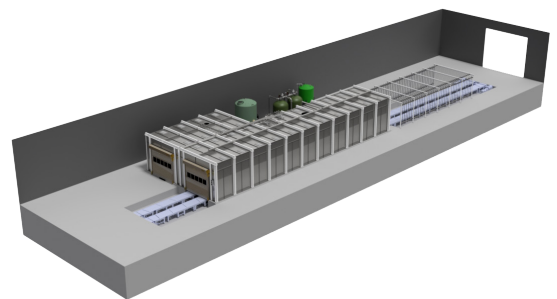
## Small Production Line Testing

Designed to meet or exceed specified test standards on small scale production lines. These systems are equipped to support one-off production lines that require higher levels of test confidence with low test tolerances. These systems are designed to be installed on lower volume production lines with minimal automation required.



## Full Production Scale Testing

Designed for full production scale universal testing, these systems are equipped to support a variety of vehicles on a single line and provide elevated levels of test confidence through standardized design. Configured to be fully automated to reduce tact times and support large production volumes, each system is fully integrated into the customers manufacturing execution system to provide absolute levels of quality control.



## Fully Custom Configurations

Designed for highly specialized production, engineering testbeds, and/or small-scale prototyping Riveer engineers tailored solutions to fit unique customer requirements. Riveer has experience in designing, engineering, and manufacturing test equipment for a variety of industry standards.

