

# frictiontester-XR

ICC has developed an extended range friction tester. It offers all the same great features of our existing system while allowing the user to collect four times the length of data before searching for water. The existing friction tester is limited by the capacity of water it can carry, usually up to 300 gallons; however, our new system can carry up to 1200 gallons of water. ICC's extended range friction tester is engineered to use an International truck chassis with an impressive GVWR of 25,500 pounds. We have reengineered our system to fit the chassis and designed the bed of the truck to accommodate any custom applications the user might have. The system

is capable of supporting up to 600 miles of data collection before having to refill the water tank.

The other major benefits in using the International truck chassis are an extended tow-vehicle life and the ability to customize the bed area. A normal heavy duty pick-up truck is usually rated to last about 300,000 miles; however, the International's chassis is rated to last 1,000,000 miles. Your investment will last over three times the normal time span. This system starts as a cab and chassis, which means ICC can work with you to design a bed that is sure to meet any needs you may have.

The bed area is approximately 8 feet wide by 12 to 16 feet long. This area houses the water tank, spare tires, air delivery system, power system and tool storage. Just imagine being able to carry as many spare tires or types of tires as you could think of. If you dream it we can build it.

This system is a great addition to your arsenal of test equipment. Its productivity can't be matched by any system on the market. ICC has successfully built, delivered and proven that the system works. The system has passed ASTM E274 certification and calibration at Texas Transportation Institute.



Certified by TTI as an ASTM E274 Friction Tester



**INTERNATIONAL CYBERNETICS CORPORATION**

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All Benefits and Specifications listed below are unique to ICC's Extended Range Friction Tester. For all other System Features and Specifications, see Friction Tester Brochure.

## Added Benefits of Extended Range Friction Tester

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- Large Capacity Water Tank (up to 1200 gallons)
- Custom Bed Configuration
- Vehicle Chassis Rated for 1,000,000 Miles
- Carries 6 to 12 Spare Tires
- Better Turning Radius than Dual Wheel Pick-up
- Supports up to 600 Miles of Testing before Refilling Water Tank
- Large Tool Storage Area
- Fuel Efficient Diesel Engine
- Directly Compatible with Existing ICC Friction Trailers



Attaches to Existing ICC Friction Trailers



Equipment Housed in Weatherproof, Lockage Enclosure

## Specifications

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- International 4400 LP 4 x 2
- Extended or Crew Cab Pick-up
- 25,500 GVWR
- Dual Rear Wheels
- 50 Gallon Fuel Tank



Fully Customizable Chassis Bed



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