



RS-110K



DynoMotive is proud to introduce the RS-110K Towing Dynamometer. The RS-110K towing dynamometer uses eddy current absorbers built with special high temperature coils to absorb energy. The towing dynamometer is powered by an industrial generator instead of batteries. Therefore, there are no leaky batteries to charge and testing time is unlimited at low speeds.

Designed for today's class A trucks/tractors, the RS-110K towing dynamometer is built with a heavy-duty steel frame, heavy-duty industrial axles and it operates on an air ride suspension. Contact Taylor Dynamometer/ DynoMotive today to receive more information on this or any of our other industry leading towing dynamometers.

Model: RS-110K
110000 Newtons
(24729 lbs)
of Drawbar Pull

All DynoMotive towing dynamometers come standard with our wireless, touch screen



Hill Simulation Pro Software



- Simulate slope
- Compensate for actual slope
- Simulate trailer weight, aero and rolling loss
- Compensate for vehicle weight
- Reference slope input
- Import/export Excel file
- Save, name and file the hill profiles
- Auto record data
- Up to 65,000 lines of programmable steps



Model: RS-110K Specifications

- High bright, graphic heads up display
- Wireless or CAT5 communication
- Instrumented fifth wheel/dollie (optional)
- Heavy-duty frame construction
- Heavy-duty, industrial diesel generator (with remote start)
- Calibration stand (optional)
- Storage cabinet
- NEMA enclosure for electronics
- Absorbers with high temperature coils
- Highly advanced fifth wheel drawbar assembly
- Ballast Tank (optional)
- LED amber warning beacon
- Tire size: 11R/24.5
- Max Speed with transfer case in low gear: 55 kph (34 mph)
- Max Speed with transfer case in high gear: 120 kph (75 mph)
- Overload Protection: +/- 1500 N 45000 N (10067 lbs),
- Max drawbar: 110000 N (24729 lbs)
- Weight Dry: 13250 kg (29211 lbs)
- Length: 12200 mm (480 in)
- Width: 2590 mm (102 in)

*Note: Specifications are subject to change without notice to improve the product without sacrificing quality or performance.

DynoMotive is a division of:

**Simulate
Uphill**

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