

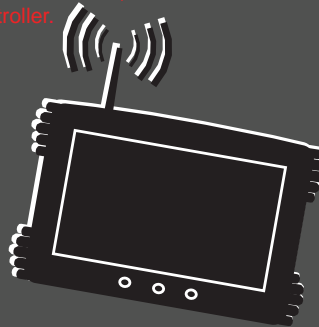


DynoMotive is proud to introduce the new RS-5.4Kh. The RS-5.4Kh is the world's first hydraulic towing dynamometer. The dynamometer is completely hydraulic so there is no need for batteries or generators to power the absorber. This technology enables the RS-5.4Kh to continuously absorb larger amounts of power.

### Model: RS-5.4Kh

Max Drawbar: 5400N  
 %Slope: 25%  
 Max KW @ 50 kph: 75  
 Max HP @ 31 mph: 101  
 Max KW: 85  
 Max HP: 115  
 Max Speed: 70mph, 120kph

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



Designed for today's compact cars the RS-5.4Kh is built with an all aluminum frame and rides on an independent, air ride suspension.

Contact DynoMotive today to receive more information on this new exciting towing dynamometer.

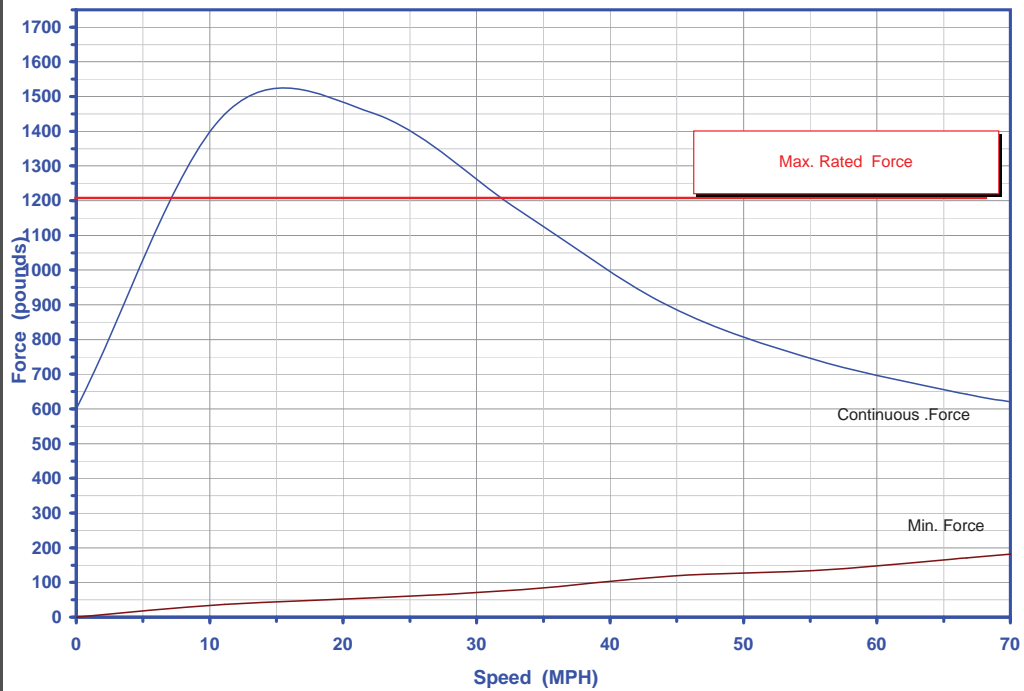
## Hill Simulation Pro Software



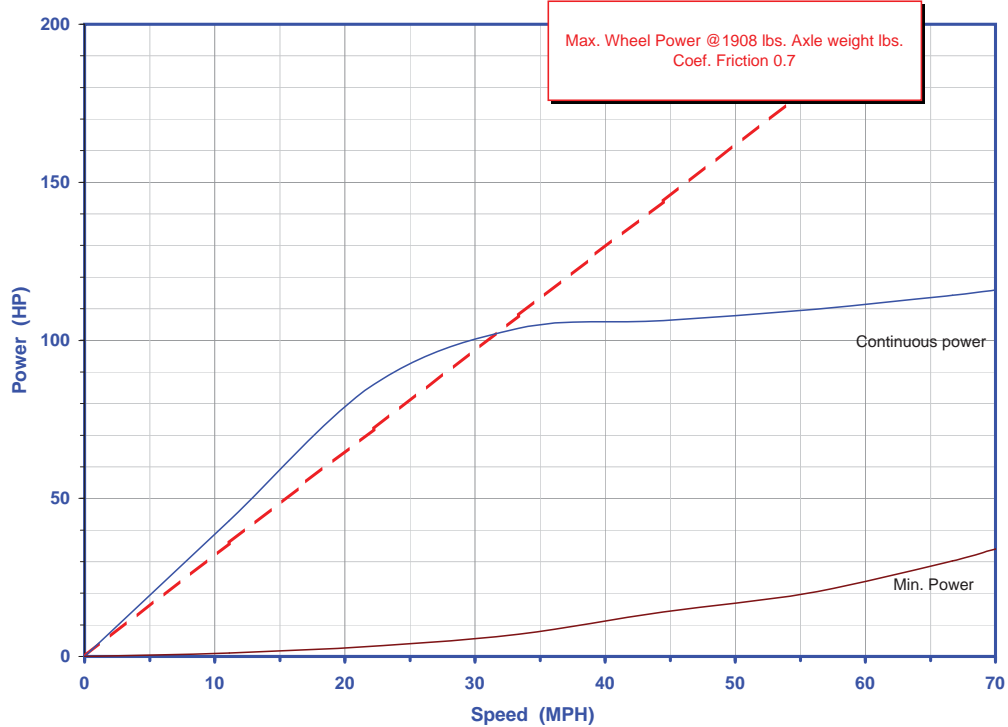
- Simulate slope
- Simulate actual slope
- Simulate trailer weight, aero and rolling loss
- Compensate for vehicle weight
- Reference slope input
- Import/export Excel file
- Save, name and file hill profile
- Auto record data
- Infinite number of programmable steps

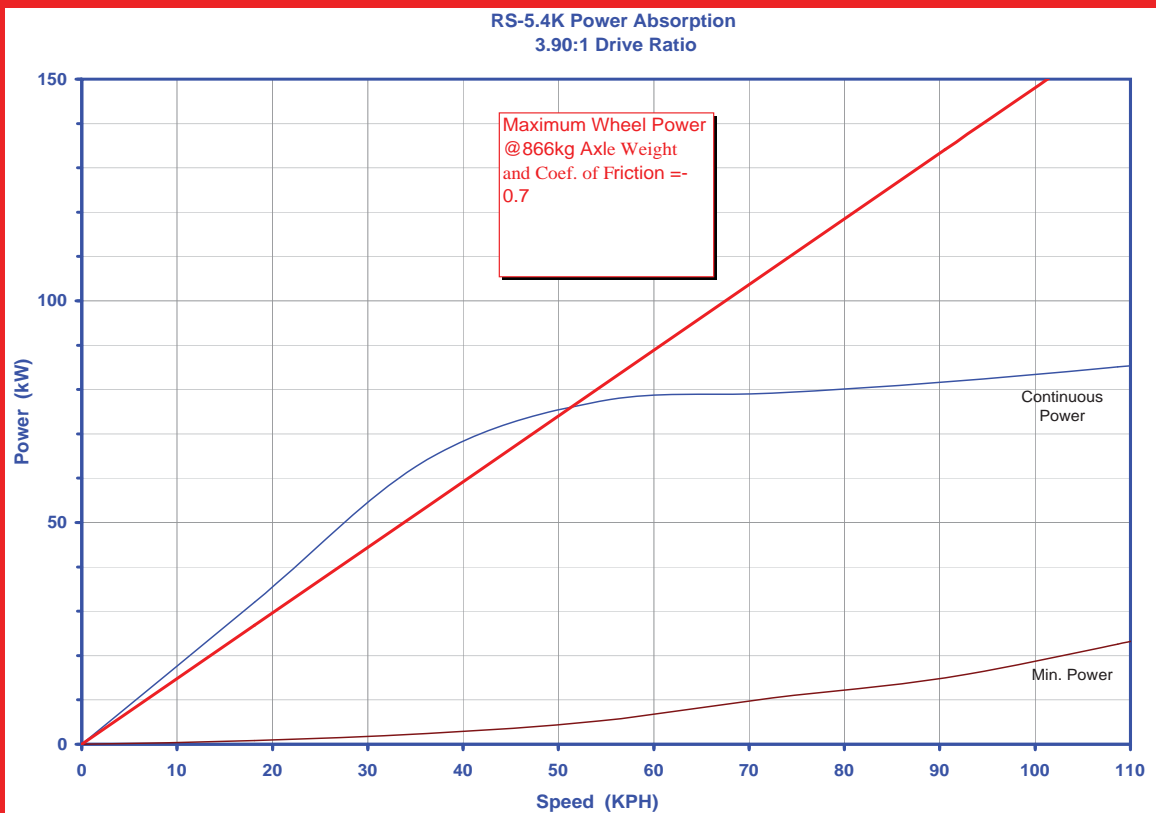
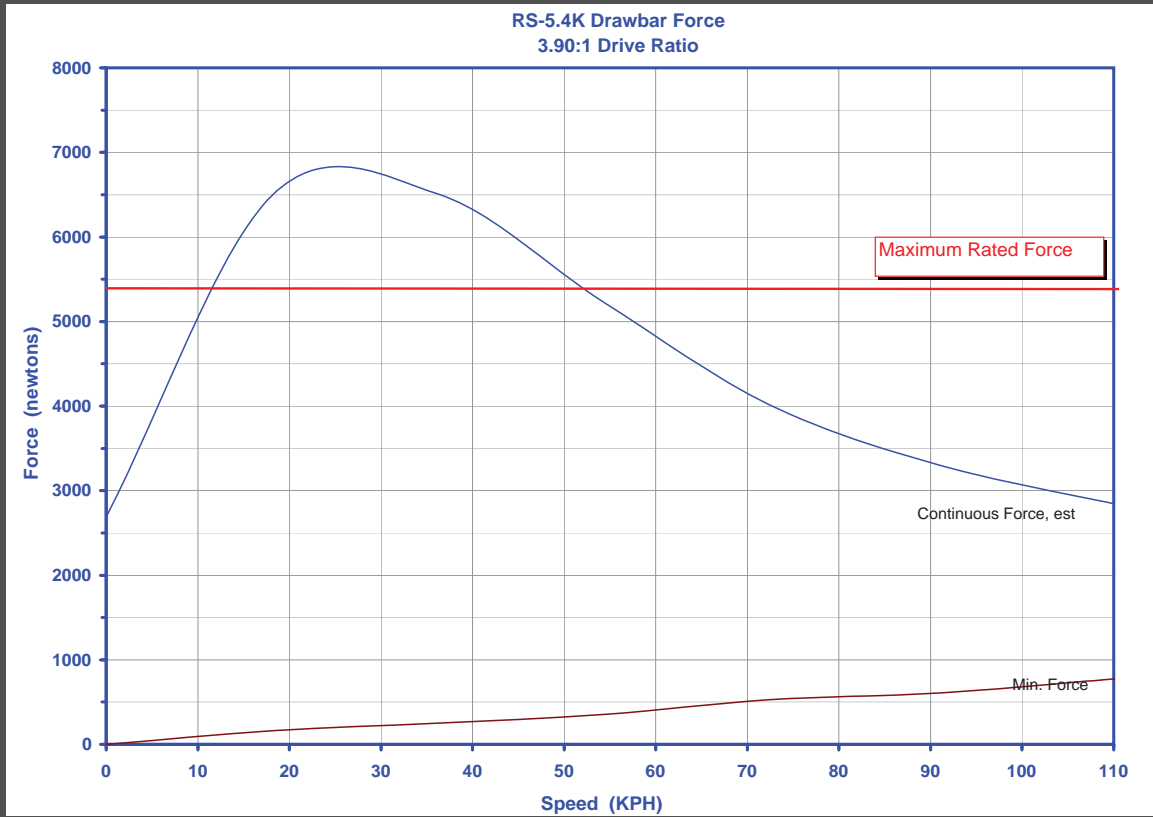


RS-5.4K drawbar pull  
3.90:1 Drive Ratio



RS-5.4K Power Absorption  
3.90 :1 Drive Ratio





**Model: RS-5.4K Specifications**

- Hydraulic absorption unit
- No batteries or generator needed
- High bright, touch screen, wireless dyno controller
- High bright, graphic heads up display
- Wireless or CAT5 communication
- Independent air ride suspension with on board air compressor and automatic leveling
- Largest drawbar shaft in it's class (5")
- Surge brake with large disc brakes
- All aluminum powder coated frame
- Parking brake and easy use jockey wheel (easy to move dyno by hand)
- Euro and U.S.A. approved lighting
- LED amber warning beacon
- Aero dynamic, fiberglass body
- Global standard tire size
- Max Drawbar: 5400 Newtons (1214 lbs)
- Weight: 771 kg. (1700 lbs)
- Length: 3280 mm (129 in)
- Width: 1730 mm (68 in)
- Height: 920 mm (36 in)

\*Note: Specifications are subject to change without notice to improve the product but not as to change the quality or performance.

**Simulate  
Uphill**

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