

Title:

How dynamometers work

Word Count:

401

Summary:

Dynamometers or dyno systems seem complicated but once you understand the basics it all becomes

Keywords:

Article Body:

Dynamometers or dyno systems seem complicated but once you understand the basics it all becomes

Among force-measuring devices, dynamometers are a flexible metallic ring that bends when a force

Once you have built your new motor, or fitted any tuning parts, it is very important to visit

A good dynamometer allows you to use a gas analyzer while under load so you can see the real a

Power-measuring dynamometers may be either transmission dynamometers or absorption dynamometers

Unlike transmission dynos, absorption dynamometers produce the torque that they measure by cre

A Prony brake develops mechanical friction on the edges of a rotating pulley by the means of a

A water brake creates a resistance by circulating the water flow between a rotating impeller a

Torque is the product of the spring load or weight and the distance from the axis of rotation.

A diagnose is then presented in performance graphs, which can be easily printed and interpreted

This is a demo version of txt2pdf v.10.1

Developed by SANFACE Software <http://www.sanface.com/>

Available at <http://www.sanface.com/txt2pdf.html>