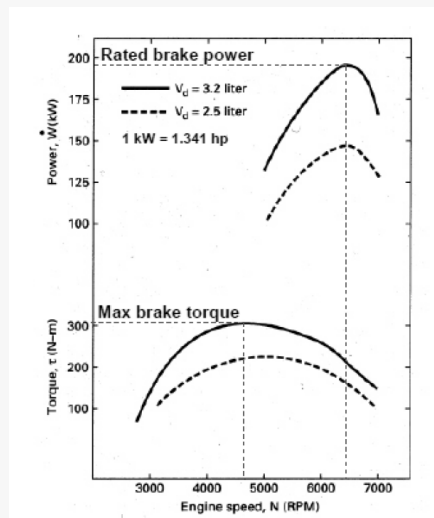


### Power and Torque versus Engine Speed



### Maximum BMEP

- The maximum bmeP is obtained at wide open throttle at a particular engine speed
- Closing the throttle decreases the bmeP
- For a given displacement, a higher maximum bmeP means more torque
- For a given torque, a higher maximum bmeP means smaller engine
- Higher maximum bmeP means higher stresses and temperatures in the engine hence shorter engine life, or bulkier engine.
- For the same bmeP 2-strokes have almost twice the power of 4-stroke



By nhuvaynhe

[cheatography.com/nhuvaynhe/](https://cheatography.com/nhuvaynhe/)

Not published yet.

Last updated 29th October, 2022.

Page 1 of 1.

Sponsored by [Readable.com](https://readable.com)

Measure your website readability!

<https://readable.com>