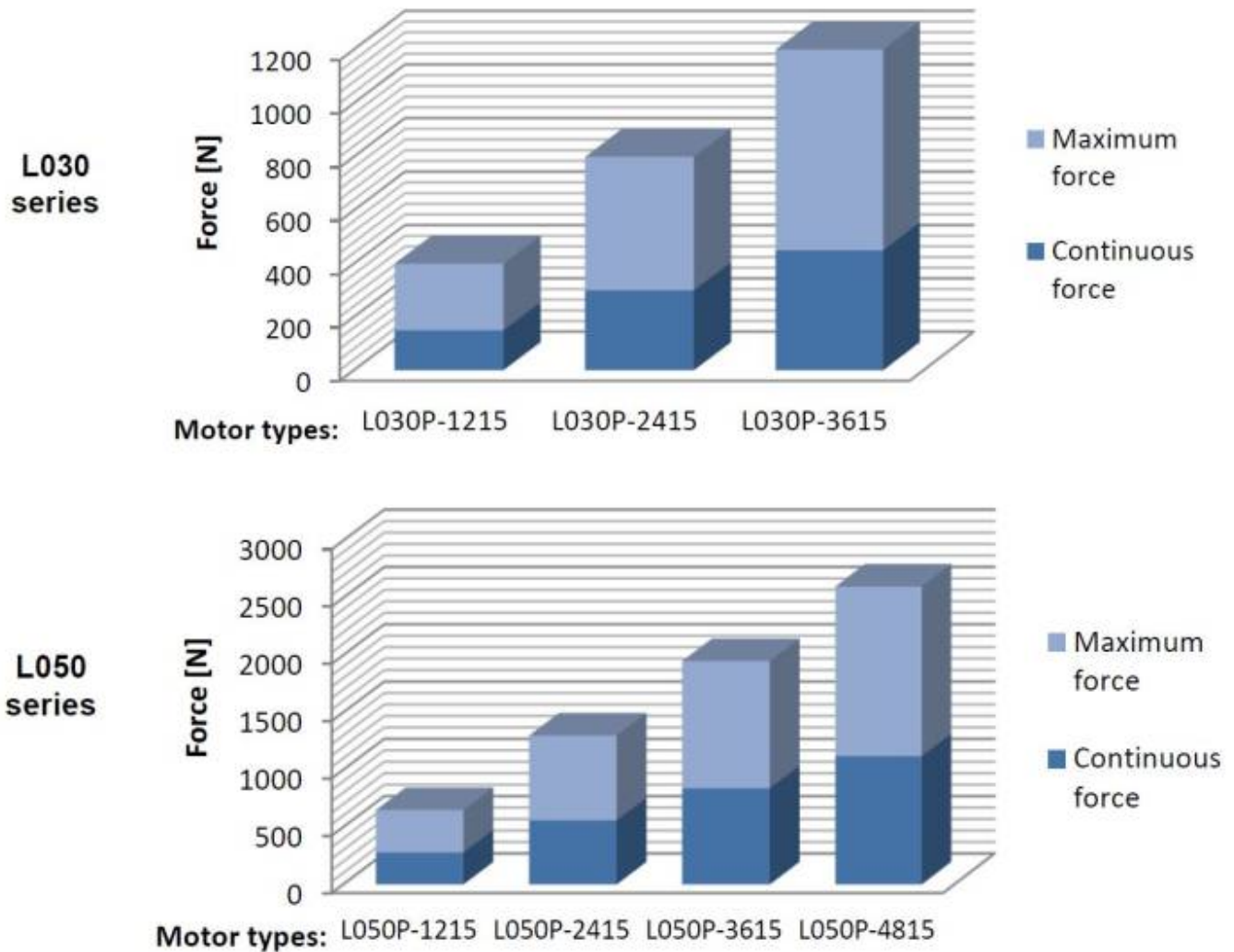


Technical data

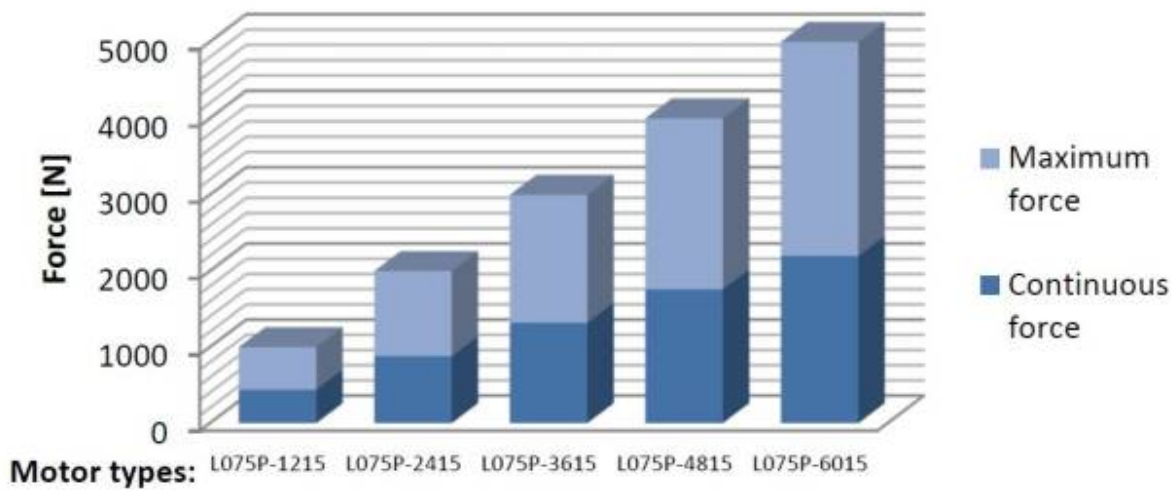
This page gives the **technical data** of the Ironcore linear motors. The performance curves are shown for the available motor sizes.

For detailed information about motor parameters, please use the Datasheet Engine tool.

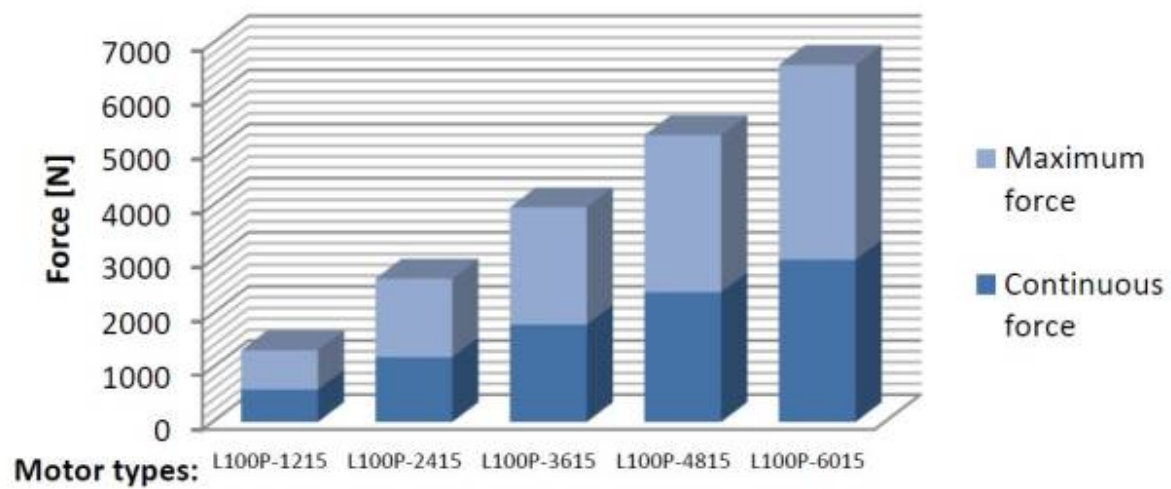
Link: [Datasheet Engine](#)



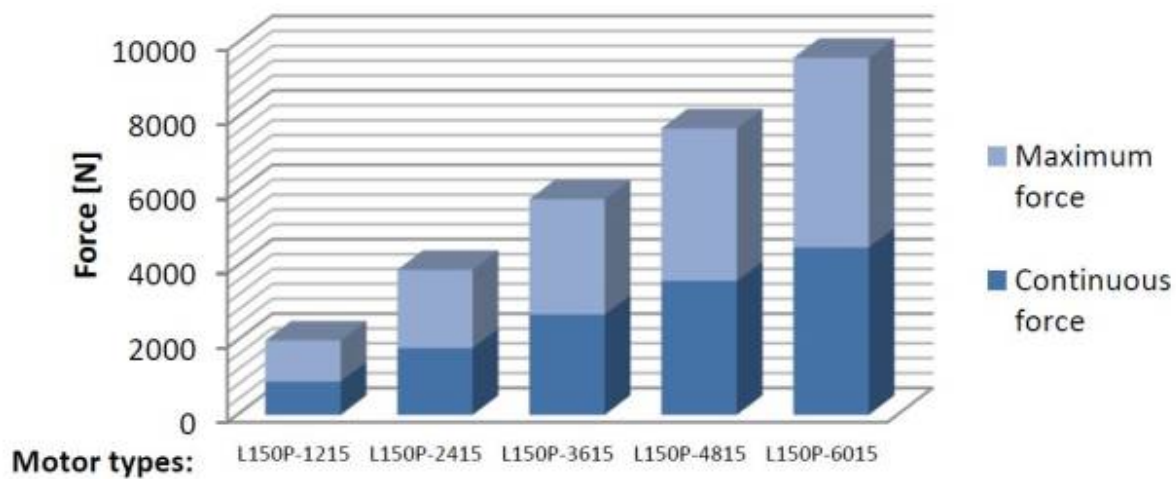
L075 series

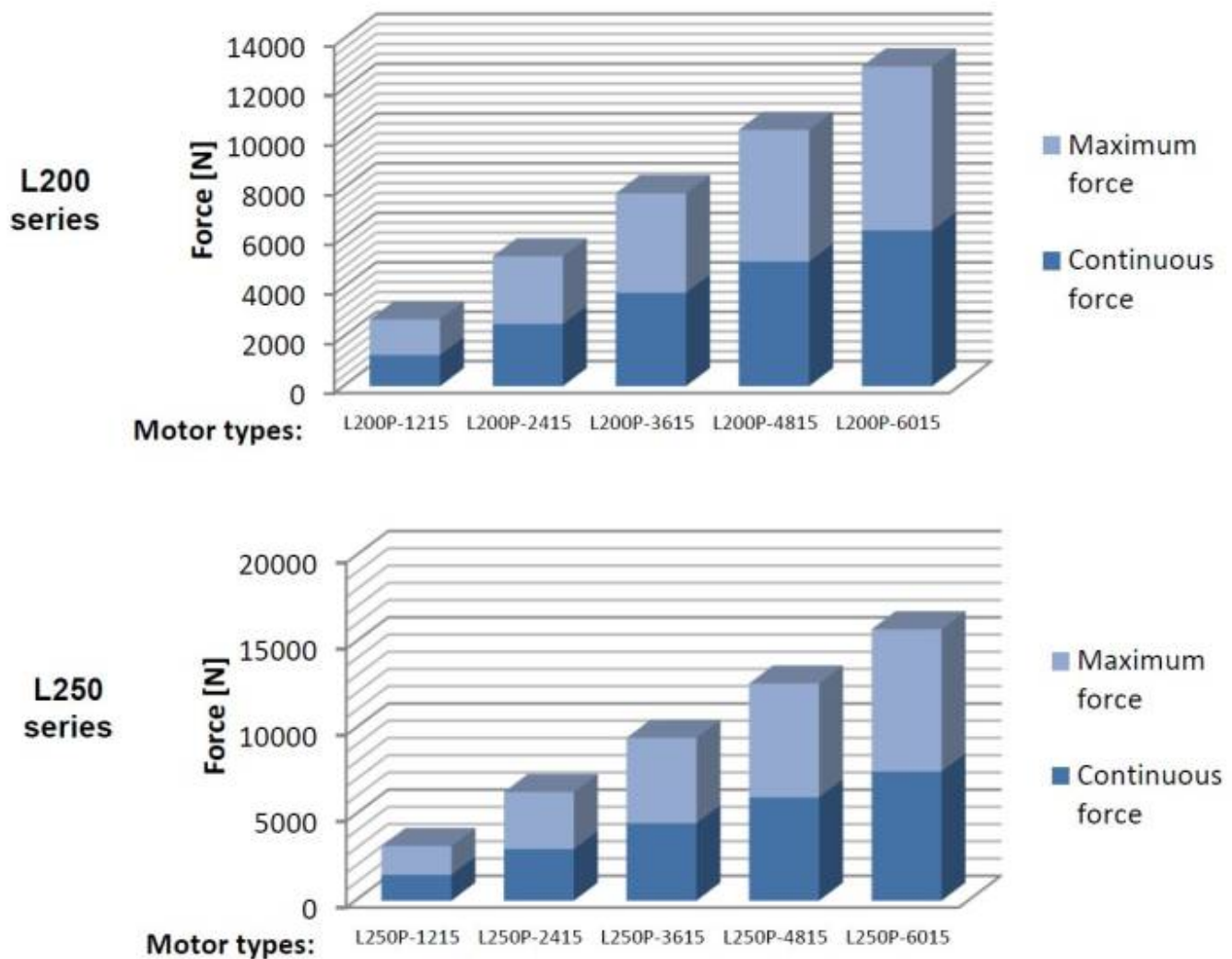


L100 series



L150 series





Notes on the data

- The curves show the force-speed characteristic for each motor size. - Use the Datasheet Engine tool for the detailed electrical data and the thermal derating. - The performance depends on the supply voltage, the cooling, and the duty cycle. - Verify the selected model against the application requirements (duty cycle, peak force, speed).

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