

MX-13 Engine of US Trucks

Student project

Author: Marius Alexandru ISTOC
Mentor: Corneliu BIRTOK-BANEASA

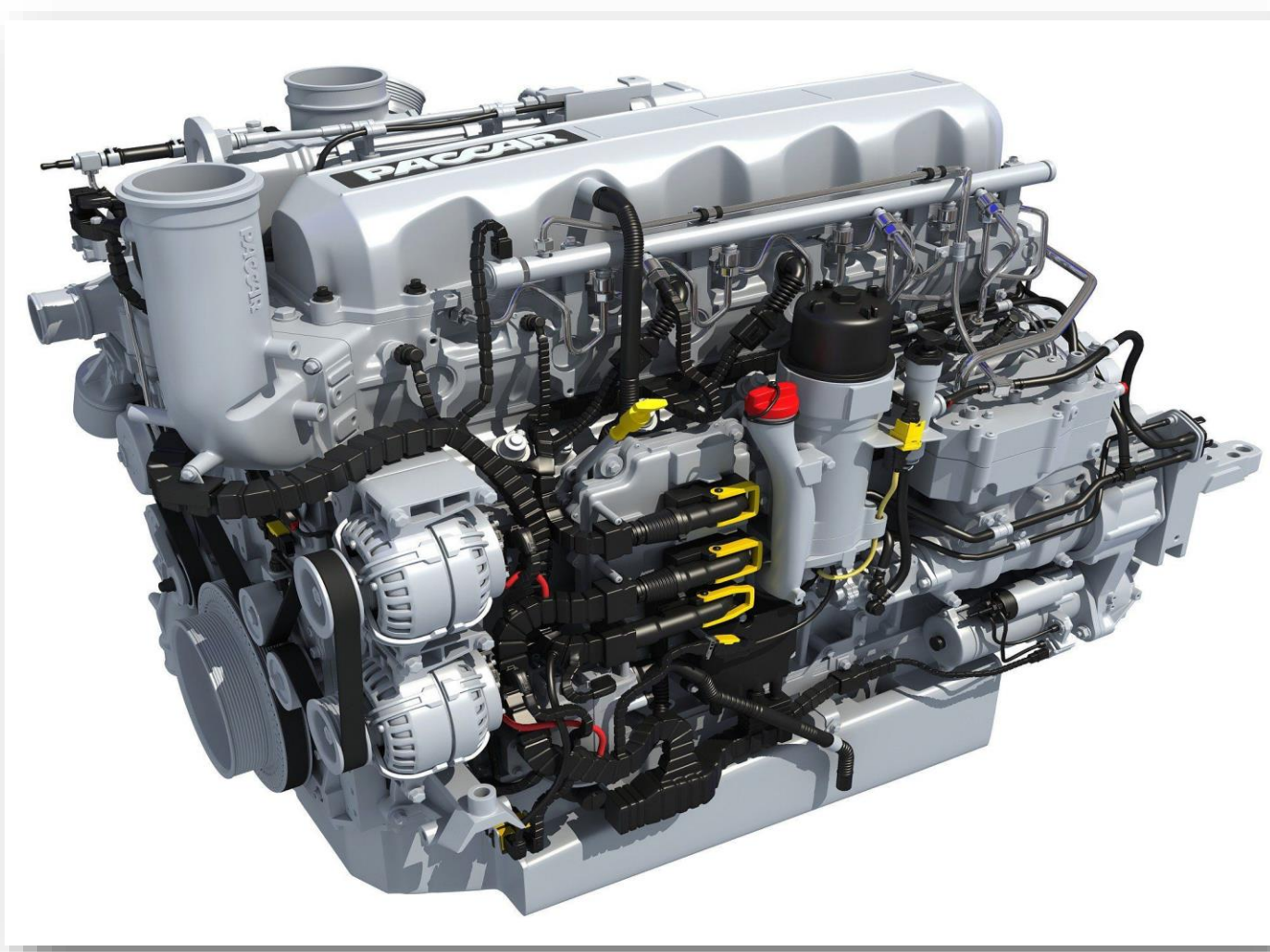
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Seattle Car Mfg. Co. was established in 1905 by William Pigott, Sr., to manufacture logging and railroad equipment at its West Seattle facility. Later on, the Company combined with Twohy Brothers of Portland to become Pacific Car and Foundry Company, which it kept for the following 55 years. William Pigott transferred the company's ownership to the American Car and Foundry Company in 1924.

In 1945, the company made its first significant acquisition, Seattle's Kenworth Motor Truck Company, and entered the heavy-duty truck market. When Pacific Car and Foundry acquired Peterbilt Motors Company in 1958, it significantly increased its capacity for heavy-duty trucks. The acquisition of Dart Truck Company in the same year allowed it to enter the brand-new market for mining trucks. The steel for the 1962 Seattle World's Fair's Space Needle was manufactured by the company's structural steel division. Later, it was crucial to the building of the World Trade Centre in New York City as well as the third powerhouse of the Grand Coulee Dam.



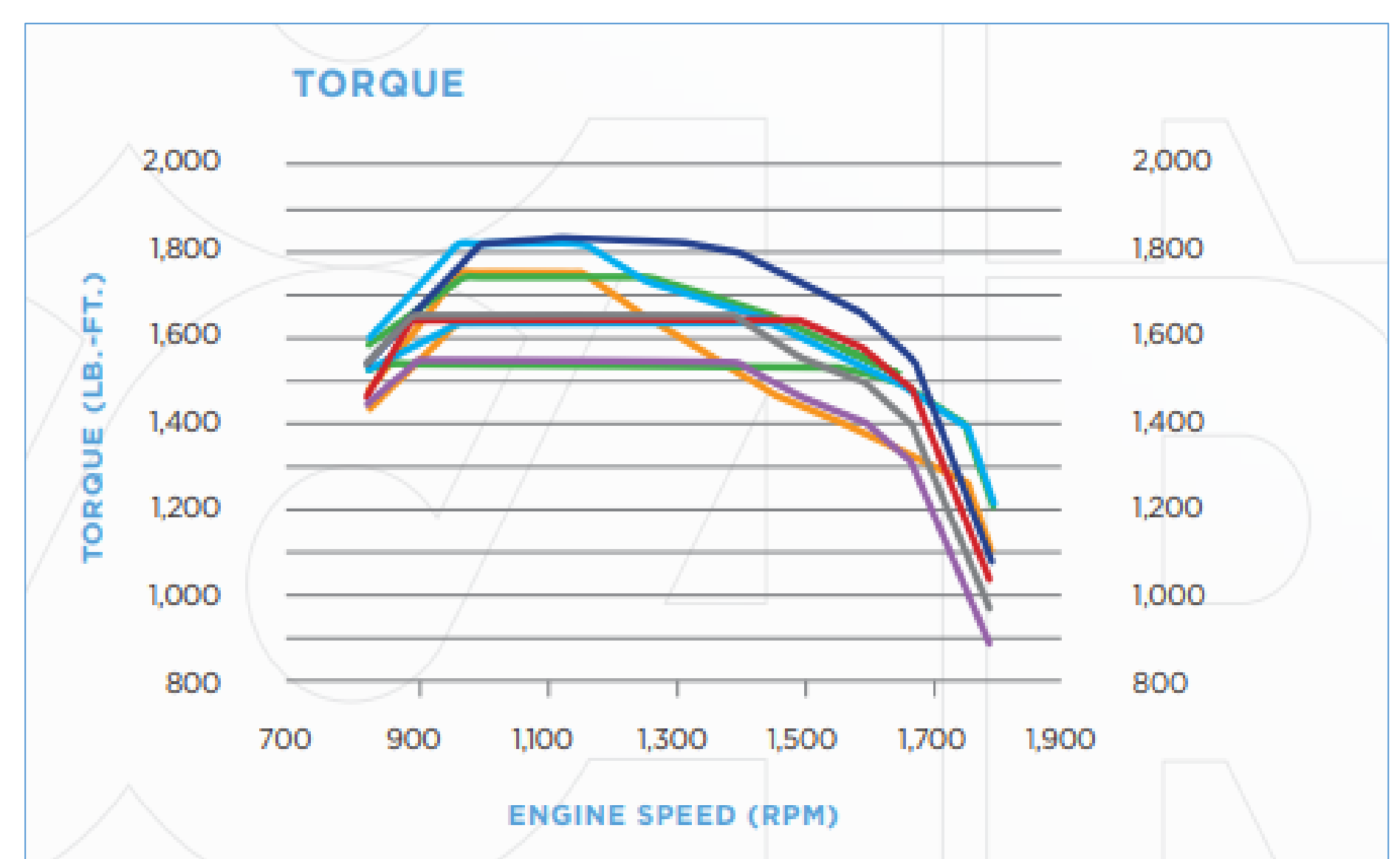
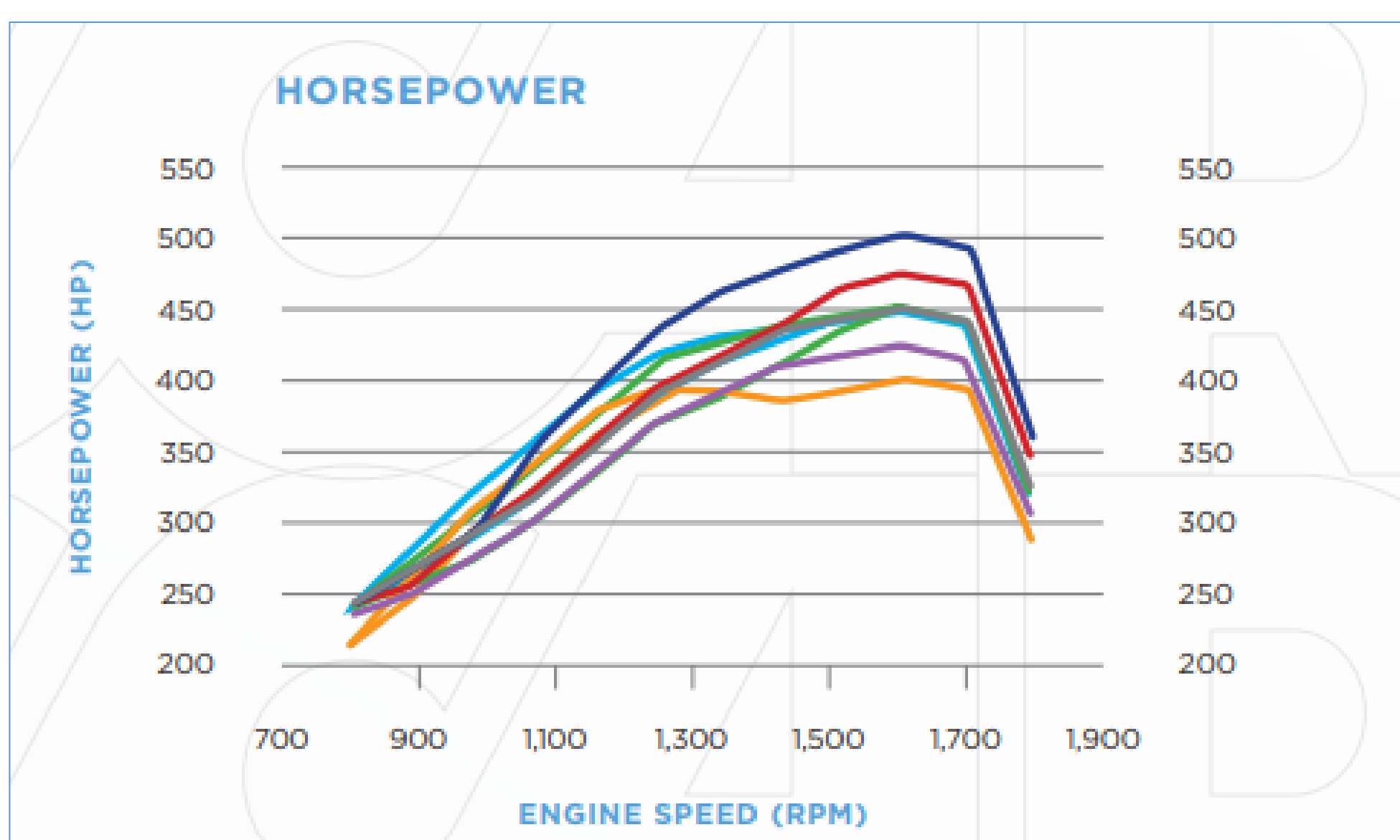
KENWORTH W900



MX-13



Peterbilt 389



MX-13 engines are built for durability, with multi-million-mile endurance testing. Every MX-13 comes standard with remote diagnostics to deliver focused uptime support. Fuel savings is one reason the MX-13 continues to gain popularity in the heavy-duty market.

An MX-13 engine has broad torque curves, so it requires less shifting, and the quiet operation improves the driving experience.

Contact: mariusalexistoc@gmail.com