

PSI Engines Featuring Hyster® Variable Power Technology™ Recognized as Plant Engineering Product of the Year Finalist

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Hyster Company announces that its PSI engines featuring Hyster® Variable Power Technology™ have been recognized by Plant Engineering as a Product of the Year finalist in the material handling systems category. The competition celebrates innovation and identifies new product designs that help improve productivity in manufacturing operations. The PSI engines featuring Hyster Variable Power Technology were selected as a finalist for their ability to help customers increase return on investment by balancing power and fuel economy.

"We are thrilled to be an award finalist for the third year in a row, following a Product of the Year Silver Award in the same category in 2014," said Joe Dennison, Product Manager for Hyster. "These continued recognitions are proof of our efforts to bring customers the most innovative solutions. We take tremendous pride in our industry leading engine development and testing program. The new PSI engines are making an impact where it counts, increasing productivity while saving our customers' valuable time and money."

The PSI engines which feature Hyster Variable Power Technology, offer users more power combined with greater fuel efficiency. They are designed with adjustable performance modes that enable users to maximize productivity or fuel economy to fit specific application and energy needs, which allows the lift trucks to serve double-duty. The engines can be shifted from high-power mode, when increased performance or additional productivity is integral to the success of the operation, to ECO-eLO mode for significantly lower fuel consumption, when there is less demanding work to be done. This flexible technology reduces the need for operations to purchase different pieces of equipment to perform different tasks.

The engines come standard with an advanced E-controls fuel system that helps improve fuel efficiency and emissions in LPG, CNG or dual fuel (LPG or gasoline) formats, enabling the engines to perform effectively across a wide range of industries and applications. Hyster® trucks powered by the PSI engines see increased maximum travel and hoist speeds, with or without a load, and up to 10 percent greater horsepower. In addition, the engines have endured 30,000 hours of testing in heavy duty cycles, have proven to extend service intervals and offer reduced periodic maintenance requirements.

Plant Engineering Product of the Year winners will be announced in March and will be honored at the annual Engineering Awards in Manufacturing dinner in Chicago on March 22.

Source: Hyster ®