



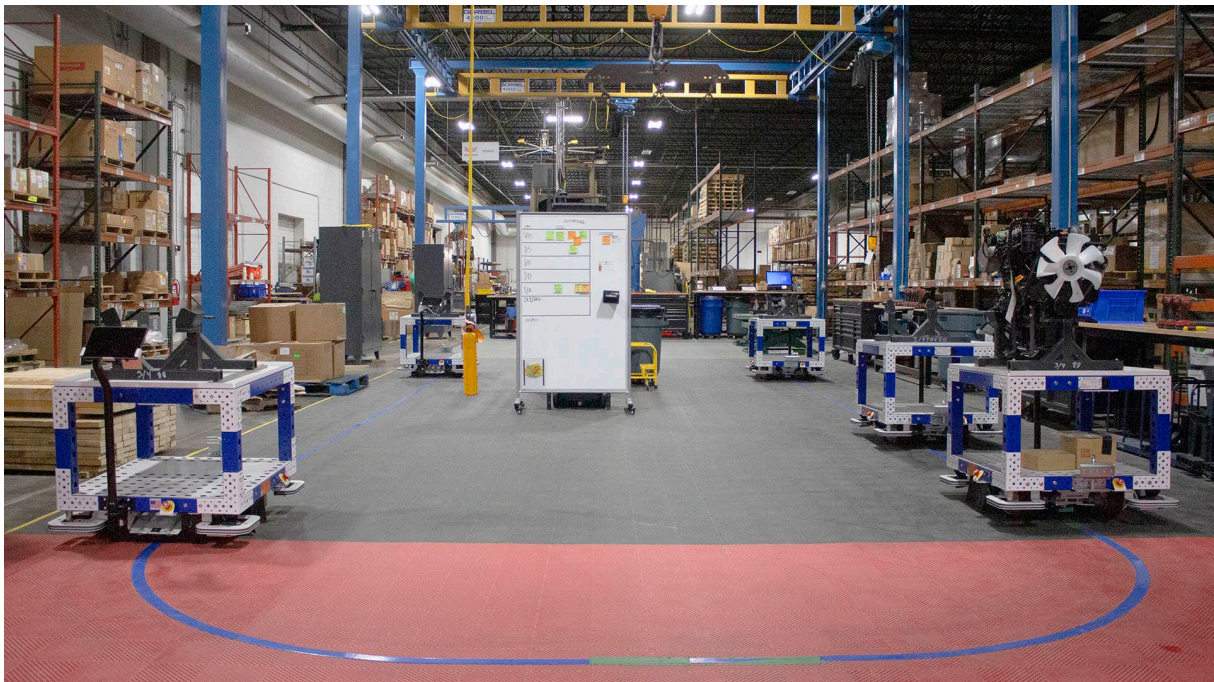
YANMAR

News Release

September 12, 2022

Yanmar America Corporation

Yanmar Boosts Assembly Line Production with Automated Guided Vehicle Solution



Yanmar has introduced an automated guided vehicle assembly line solution to boost productivity.

Adairsville, GA (September 12, 2022) - Yanmar America Corporation has introduced an advanced automated guided vehicle (AGV) solution to its Adairsville, GA, manufacturing facility. The addition of the modular AGV system to Yanmar's Powerpack series generator production line has boosted production capacity ten-fold and increased the quality of products delivered to customers.

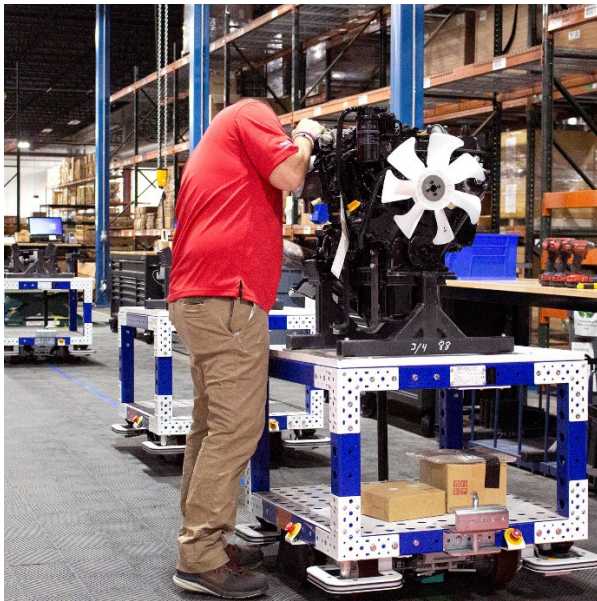
"We brought Powerpack assembly inhouse to our Adairsville facility as a way to offer more solutions and maintain high levels of product quality reaching the end user," said Zach Morgan, a Production Engineer at Yanmar America. "Demand began to quickly increase, far outstripping the ability of the small cell that was originally constructed to support the effort."

At this point, the team got together and came up with several potential solutions including

conveyor systems, assorted carts, overhead cranes, and the current implementation - automated guided vehicles. The AGV solution was selected as being highly capable, scalable, flexible, and cost competitive. Also, the lead time, at 2-4 months, was significantly less than the conveyor implementation timeline of more than 6 months. The system does not require in-depth programming knowledge or an automation engineer for implementation and can even be controlled through an app from the Google Play store.

Looking forward, Yanmar America's AGV solution has the flexibility to grow with its business. The engineering team can easily change the path, extend, shrink, change shape, or add additional stops or stations to accommodate demand and meet market requirements.

"As we continue to grow not only in Powerpack, but also in the rural lifestyle and other businesses, we're taking a step back and reexamining our manufacturing approach," said Scott Shorrock, Director of Operations at Yanmar America. "Yanmar is all about embracing Change and taking on new Challenges."





The automated guided vehicle solution offers utility and flexibility on the Power Pack manufacturing line.

About Yanmar America Corporation

Yanmar America Corporation, located in Adairsville, GA, is the regional headquarters of Yanmar Co., Ltd. a global company based in Osaka, Japan. Yanmar Co. Ltd. was established in 1912, and in 1933 became the world's first manufacturer to develop a practical small diesel engine. Today, Yanmar is a recognized leader in the design and manufacturing of advanced performance diesel engines and diesel-powered equipment, as well as gas engine-based energy systems. Yanmar America Corporation is located at 101 International Parkway, Adairsville, GA 30103. For more information, please visit yanmar.com/us.

Note: Information contained in the news release is valid at the time of publication and may differ from the most recently available information.

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