

Implementation of Driverless Forklift at a Margarine Manufacturer

As part of the Industry 4.0 wave, a large margarine factory identified the need for a more efficient production flow. They aimed to achieve this by combining staff resources with automation to maximize productivity. The company successfully implemented a driverless forklift solution from Global AGV. The driverless forklift technology significantly reduced manual pushing and eliminated the need for heavy lifting by employees, resulting in a considerably more efficient and safer working environment.

Challenge

- Heavy and straining lifts for employees during margarine production.
- Inefficient production workflows.
- Costly production stoppages.

Solution

- Implementation of a driverless forklift from Global AGV to move pallets of margarine blocks from the production line to the warehouse.

Impact

- Optimized workflows within the production and warehouse areas.
- Prevention of costly production stoppages and maintenance of a continuous operation.
- Human resources freed up for more value-added tasks.
- Improved working environment with reduced physical strain on employees.
- Enhanced competitiveness of the margarine manufacturer.



Optimized
workflows



Increased
productivity



Increased
competitiveness

