

TNA partners with Preziosi Food to achieve 76% increase in production

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Preziosi Food, a leading Italian manufacturer of potato chips and snacks, needed a complete solutions partner with the capability to deliver significant production capacity increases in a concise 12-month timeframe. TNA Solutions stepped up to deliver and oversaw the implementation of a fully integrated potato chip line, a state-of-the-art pellet frying system, and a complete distribution, seasoning and packaging system that took Preziosi's production capacity from 17 to 30 million kilos of product per year.

"Preziosi had a concise amount of time to plan and execute the project," said Eric Geling, Chief Sales Officer at TNA Solutions. "Any delays would have impacted the company's private label contracts. However, working with a complete solutions partner greatly minimised the risk during the installation phase. We aimed to ensure that each machine delivers on its promise, from the highest output level to the lowest downtime."

TNA is the only global single-source solutions provider that can deliver equipment for the entire potato snack production line, which aligns well with Preziosi's main goal of increasing production capacity. TNA's high-performance potato chip line includes washing, cutting, frying, distribution, seasoning, and high-speed packaging, enabling Preziosi to operate at speeds of up to 1,500kg/hour. The further installation of a state-of-the-art pellet frying system in place of Preziosi's existing fryer doubled line capacity to 600kg/hour.

With Preziosi producing over 300 SKUs of snacks across potato chips, pellets and extruded items, one of the project's main aims was to not compromise on the company's commitment to delivering high-quality, safe and controlled products. As such, TNA's holistic approach and deep process knowledge enabled its expert engineers to identify areas that could be leveraged to deliver maximum value, ultimately increasing snack production capacity by an impressive 76 per cent.