

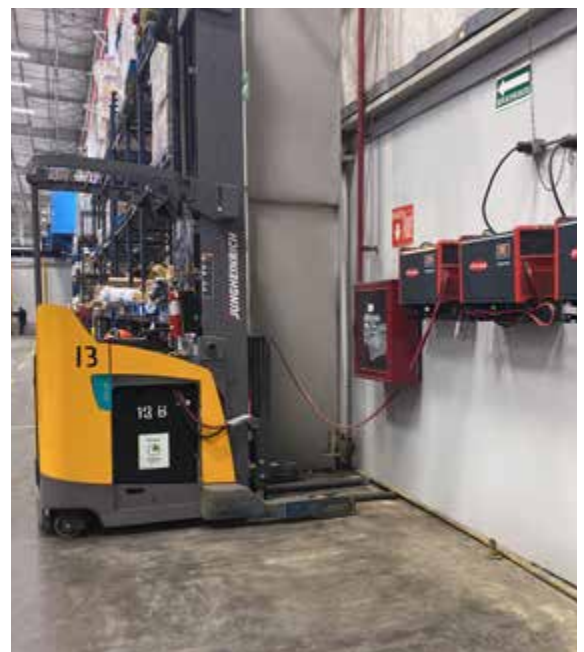


“Since we started using Fronius Selectiva chargers, we have been able to improve battery handling and significantly increase their service life thanks to the Ri charging process.”

Raúl Montoya
Operations Manager

Merco is a supermarket chain founded in Nueva Rosita, Coahuila 70 years ago with the aim of being the best supermarket to work for in Mexico. With a total of 30 stores and a workforce of more than 3,000 people, Merco is a leading supermarket in the state of Coahuila and Nuevo Leon.

Within the group, Merco has a distribution center in Nuevo Leon called Operadora Merco where grocery and refrigeration products are stored and distributed. To make distribution more efficient, the supermarket chain aimed to speed up the charging process of its forklift batteries during work shifts, while ensuring a longer battery life.



The Fronius Perfect Charging team Mexico presented Merco a more efficient, sustainable and more appropriate charging solution that would help the supermarket to increase the efficiency of its intralogistics. The supermarket chain was offered the possibility to use a demo charger for two months to directly see the benefits of the technology in their distribution center. Besides that, they were also offered a free energy analysis at the end of the demo. After the two-months, the Fronius Perfect Charging team conducted the analysis and identified a savings potential of 56%.

To improve its positioning on the market and increase the efficiency in intralogistics, Operadora Merco decided to replace its 60 Hz chargers with 10 Fronius Selectiva chargers. The decisive factors for the change were the quality, efficiency and innovation of the Fronius technology, as well as the benefits of the unique Ri charging process, energy savings and reduced maintenance costs.

Operadora Merco plans to continue working with Fronius in the future and to equip its other distribution centers and charging rooms with Fronius Selectiva chargers.

CUSTOMER INFORMATION

Company name	Merco
Location	Monterrey, Nuevo Leon, Mexico
Sector	Food Retail
Forklift truck brand	Raymond & Jungheinrich
Battery brand	Prime Power
Fronius portfolio	Fronius Selectiva 2.0
Accessories	None

