



„We are very impressed with the economic and ecological benefits of Fronius’ Active Inverter Technology. Fronius effectively supports our sustainable management.“

Alexander Grill
Central Warehouse Logistics Manger

/ The Austrian food retailer SPAR stocks around 3,500 different items at its branch in Wörgl am Inn over a 21,000 square metre area. In order to pick from this large selection of goods efficiently and quickly for the individual shops, numerous electrically powered forklift trucks are used in the warehouse: 68 order picking trucks, 41 pedestrian low lift pallet trucks, 14 rider seated low lift pallet trucks, 15 reach trucks and 23 pedestrian platform stacking trucks.

/ As SPAR places great emphasis on sustainability and the responsible use of natural resources, the company relies solely on Fronius battery charging systems. A total of 53 battery charging systems from the Selectiva product family, with their Active Inverter Technology and an efficiency level of up to 94 per cent, allow the food retailer to make significant savings on energy costs. Purchasing costs for new batteries are also reduced, as the constant charging current and voltage optimise the charge. This significantly increases the service life of the batteries.

/ Using the Selectiva devices, individual battery cells can be charged and even heavily sulphated batteries can be brought back to life with the selectable deep discharge characteristic. With its innovative battery charging technology, Fronius has made a significant contribution to efficiency and sustainability at SPAR.



CUSTOMER INFORMATION

Company name	SPAR Österreichische Warenhandels-AG
Location and country	Wörgl am Inn, Austria
Sector	Food and drink
Forklift truck brand	Jungheinrich, Still
Battery brand	Enersys-Hawker
Fronius Portfolio	Battery chargers Selectiva
Accessories	External start/stop