

PSA PEUGEOT CITROËN



“Since the introduction of Fronius battery charging systems, our energy consumption has decreased considerably.”

Artan Wöll
Head of Spare Parts Logistics, PSA

/ In 2006, French car manufacturer PSA Peugeot Citroën expanded its presence in the Austrian town of Spillern by opening a central warehouse for Austria and eastern Europe. From here, the company supplies approximately 650 dealerships and workshops in Austria, Hungary, Czech Republic, Slovakia, Croatia, Slovenia and Bosnia with replacement vehicle parts. The main challenge here is to supply a total of 15 logistics networks, each with their own warehouse processes.

/ A total of 40 electrically powered forklift trucks ensure that this complex goods cycle is carried out with the required speed and precision. To guarantee that these vehicles have the lowest possible operating costs and maximum availability, PSA uses 35 Selectiva and Selectiva Plus battery charging systems from Fronius. With innovative Active Inverter Technology, these systems allow a “gentle charging” of the battery, high energy efficiency, and a constant power throughout the entire charging process. A compact design and the highest safety standards complete their profile.

/ Fronius devices boast an efficiency level of up to 94%, which has already paid off for PSA since their introduction in 2012: the company has dramatically reduced its energy consumption during charging, while the service life of the costly forklift batteries is significantly higher, leading to further savings.



CUSTOMER INFORMATION

Company name	PSA Peugeot Citroën
Location and country	Spillern, Austria
Sector	Vehicles, vehicle parts and accessories
Forklift truck brand	Linde
Battery brand	Banner, Hawker Enersys
Fronius portfolio	Battery charging systems Selectiva
Accessories	None