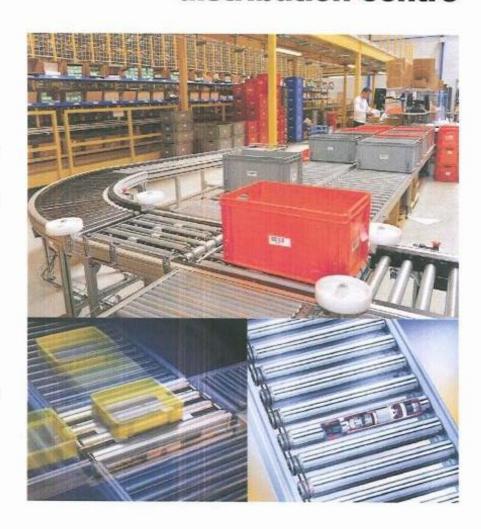


Case study Logistics Distribution Centre

Euro-negoce electrical distribution centre

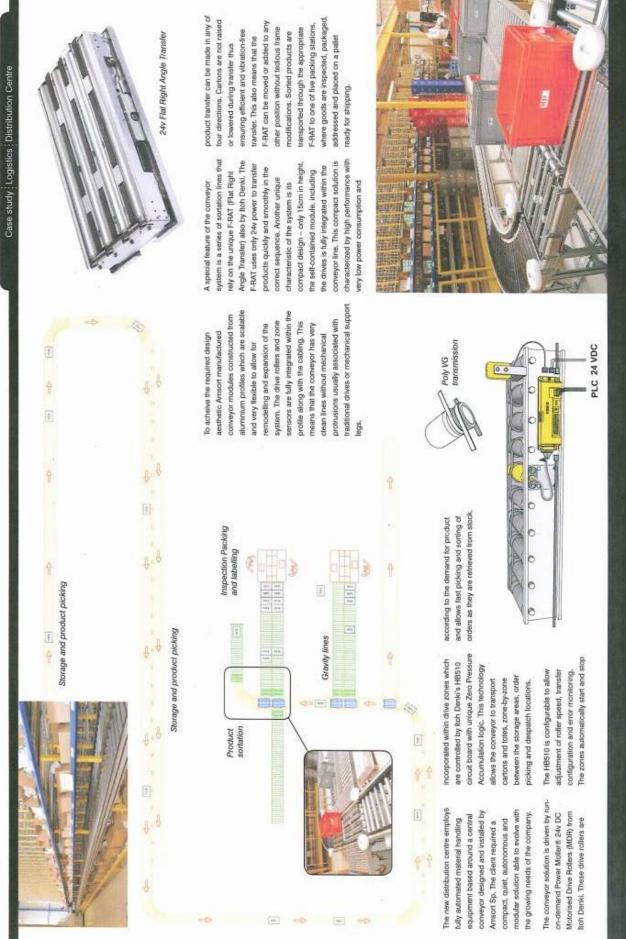
uro-Negoce, is a leading independent wholesaler of electrical engineering products who distribute products to customers throughout Europe. Thanks to it's large network of suppliers, huge stock capacity and purchasing power, Euro-negoce is able provide its customers with the best price and immediate availability of thousands of products. Central to this service provision is their powerful in-house product inventory management system. These data processing systems manage multi-tarif purchases, daily imports, inventory control, order picking, shipment tracking and invoicing.

So when Euro-negoce constructed a dedicated new distribution warehouse in Epagny near Annecy in France, they required a modular and flexible automated material handling solution which could be integrated with their ERP and WMS systems in order to showcase their logistics expertise.



Challenge System Solution Automatic sortation of orders to 100 x Series 50E motorised drive Energy efficient, run-on-demand packing stations rollers, speed code 55 with Poly low voltage motorised rollers VG transmission Multiple product and carton Self-managing accumulation sizes: 25Kg max - 55m/min max 900 x R50 slave rollers also with logic maintains product Poly VG transmission pulleys separation Client required a quiet, modular & flexible solution 100 x HB510P Zero Pressure Dynamic product buffering, Accumulation Controls transfer and sortation Aesthetically clean design to showcase their logistics 5 x F-RAT (Flat Right Angle Convenient and simple expertise Transfer module) integration with PLC and WMS.







Case study Logistics Distribution Centre



Founded in 1946 in Japan, Itoh Denki introduced the first 24v DC brushless motor roller technology in 1989. Through ongoing research and development this technology has culminated in the industry standard Power Moller® range of motorised

From our head office and ISO9001 certified manufacturing plant in Kasai -Japan, Itoh Denki distributes Power Moller® globally via dedicated business operations in America, Asia, Europe and Japan. R&D and Production Engineering functions are exclusively managed in-house to ensure that Itoh Denki remains a brand of reliable quality and innovative technology.



Power Moller® 24v drives and controls can offer up to 60% energy savings compared with traditional industrial conveyor drives. These savings and our ISO14001 certified environmental management policy ensures Power Moller® technology will remain a vital component in future automated material handling projects.



An Independent distributor of electric equipment since 1996, Euro-Négoce sells products from network of European suppliers and is able to offer the best prices on the market.

They stock thousands of products & manage daily imports with their own computerized inventory systems to provide immediately delivery to customers all over Europe. Well established transport partnerships ensure orders can be monitored and tracked to guarantee prompt delivery.

Their powerful product management system takes care of multi-rate tariff purchases, inventory control and invoicing. This unique in-house software solution helps to drive and coordinate all of the company's services.



AMSORT is a Polish company established in 1993. They provide complete internal transportation and sorting systems plus hardware and accessories for material handling conveyors.

Amsort has completed several large projects for blue-chip manufacturing and logistic companies throughout Poland and beyond: Portugal, France, Czech Republic and as far as China.

They combine their own technology with proven solutions from Europe's leading manufacturers including Itoh-Denki, Ammeraal Beltech, Uni-chains, Mink Bürsten czy Anderstorps Transportband, and also provide a full after-sales maintenance service.

UK Branch

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