[http://www.salgroup.it/PRODUCTION/appl-fiber.php]

FIBER INDUSTRY AUTOMATION

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With more than 50 years of activity in this sector, and more than 120 automation systems installed worldwide, Salmoiraghi may certainly be considered as the absolute market leader.

Our Automated Handling systems featuring high efficiency and excellent cost-performance ratio incorporate highly innovative solutions developed along the years (many of which are protected by international patents)

We offer a wide range of field-proven solutions for handling and computerised tracking of yarn bobbins all the way from the winding machines to packing:

&#149;&nbsp; Doffing of 2 up to 12 ends from automatic winders by means of our DOFFERS;

&#149;&nbsp; Overhead transport by means of electrically powered vehicles (SHUTTLES) through the various labelling-inspection-weighing-laboratory stations;

&#149;&nbsp; Temporary storage for product homogenisation on our CAROUSELS OR RACKS;

&#149;&nbsp; Selective sending to the Packing Area for packing by means of ENCASERS or PACKING ROBOTS;

&#149;&nbsp; Pallet finishing operations (labelling-strapping-wrapping) for subsequent sending to AUTOWAREHOUSE or direct shipping.

Highly sophisticated software programs perform continuous processing of the original product data integrated with the results of quality inspections and laboratory tests, and allow complete, real-time product tracking.

These systems are available for all types of continuous fibres, in particular for POY-FDY-PFY-BCF-HDY-DTY-IY-GLASSFIBRE & CARBON FIBRE.

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Download video HDSL

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