

# Smart Intralogistics Solutions.

Automatic pallet change facilities.  
Standalone pallet changers.  
Horizontal and vertical conveying systems.  
Maintenance, service and retrofit.

# Innovative Intralogistics Solutions With Proven Conveying Technology

Müller Processing plans, designs and produces handling equipment, intralogistics solutions, dosing systems and GMP washers in Münchenstein (Switzerland) and in Rheinfelden (Germany).

Customer-specific intralogistics solutions by Müller Processing increase the automation level and thus the profitability of the users. Müller Processing specializes in goods and material handling, and in pallet changers. The company both builds new facilities and realizes modification or modernization projects (retrofit).

## Vertical conveying systems

### Efficient goods flow over several floors

- electromechanical rope (reeling) or chain lifting mechanism
- for loads up to 2 t and travel speeds up to 2 m/s
- clean room standards compliant
- customer-specific control, operation and material flow
- energy recovery
- innovative feed conveyor technology



### Pallet changer PW800 D2

#### Automatic two-zone pallet changer

- transferred load up to 1000 kg.
- suitable for up to 30 pallet changes per hour
- equipment out of standard steel, product-contacted parts out of stainless steel
- control cabinet with integrated operator panel
- connected power 3 x 400/230V, 50 Hz, 16A
- air requirement 6 bar, dry, oil-free



Further pallet changer models on line at [www.mueller-group.com/processing/portfolio](http://www.mueller-group.com/processing/portfolio)

### YOUR CUSTOMER BENEFITS AT A GLANCE

- innovative solutions
- optimally integrated vertical conveying systems
- cost reduction thanks to energy recovery
- tailor-made interfaces between the levels
- direct contact with the manufacturer

### YOUR CUSTOMER BENEFITS AT A GLANCE

- reduced personnel expenses and space requirements
- optimized handling times
- continuous goods flow
- predictable throughput times
- labor-saving (reduction of non-ergonomic carrying and lifting tasks)



## Automatic pallet changing facility with pallet magazine

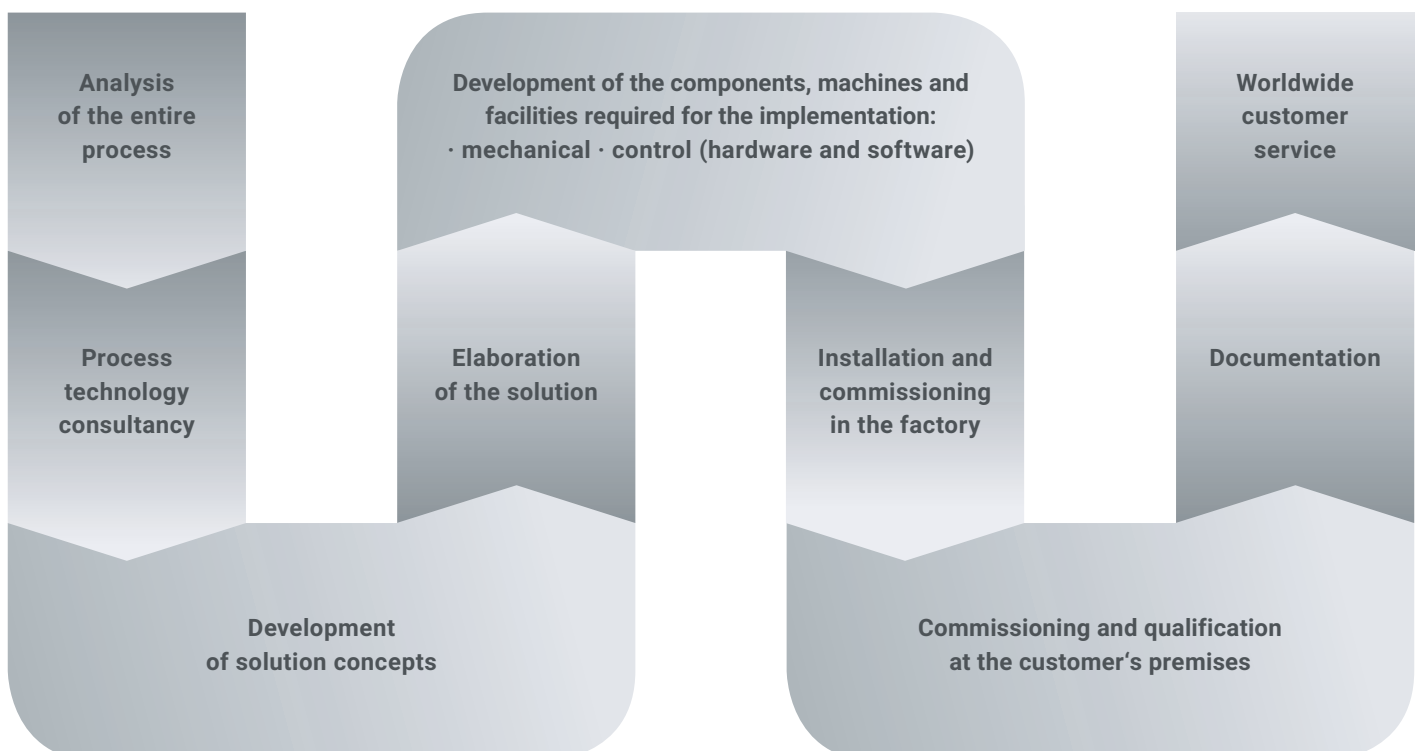
### Efficient high-performance pallet changing facility

- standard load capacity 1000 kg
- suitable for up to 60 pallets per hour
- load height up to 2000 mm
- electromechanical drives
- standard protection level IP54, other protection levels on request
- standard steel or stainless steel versions
- control cabinet with integrated operator panel
- connected power 3 x 400/230V, 50 Hz, 16A

### YOUR CUSTOMER BENEFITS AT A GLANCE

- customer-specific system selection according to load and required performance, even in tightest space conditions
- gentle handling of the goods
- integration into conveying systems
- highest safety standards

## CUSTOMER SUPPORT BY MÜLLER PROCESSING THROUGHOUT THE OVERALL FACILITY IMPLEMENTATION PROCESS



## Maintenance, service and retrofit

Customers are provided with regular and comprehensive service for all facilities. This secures the investment costs and allows highest possible facility availability.

Experienced service technicians, who are regularly trained directly at our facilities, ensure the high service availability. All work is subject to ISO 9001.

### Worldwide factory service offer

- assembly, installation and commissioning
- briefing and training of the customer's operating and technical staff
- IQ / OQ
- contact person for the selection, ordering and delivery of spare parts
- maintenance / repair / modernization
- maintenance contracts
- renovation, modification and extension of existing facilities, also third-party

### YOUR CUSTOMER BENEFITS AT A GLANCE

- highest possible plant availability
- avoidance of supply bottlenecks
- investment value retention
- maintaining the security level of the installations
- transparent costs



## Müller Group. From Packaging to Processing.



UN-approved packaging made of mild steel, stainless steel and fibre.



Plastic packaging and technical moldings.

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Storage, transport and process containers out of stainless steel.



Integrated handling, dispensing and GMP washer systems.