

CONVEYOR SYSTEMS



Industrial Bulk Handling
Solutions



Solutions

1. Transport, storage and dosing of materials
2. Separation of materials
3. Loading and transshipment of materials

Company Strojrem d.o.o

- 1991 founded in Križevci, Croatia
- 2.300m² production space
- 50 employees
- Since 2022. part of Siapro d.o.o. Slovenia group
- Engineering, manufacturing, commissioning

Materials and industries

- Biomass, wood and alternative fuels
- Recycling and waste industry
- Ports and terminals
- Agriculture, grain industry, food industry
- Production of cement, gypsum and lime
- Metallurgy and mining
- Solutions for infrastructure constructions
- Transport systems in cement plants
- Factories with large series production
- Foundries





Solutions for material handling

Acceptance of delivered material by truck or loader

- Receiving conveyor
- Receiving bunkers and hoppers
- Transporter for unloading trailers, wagons





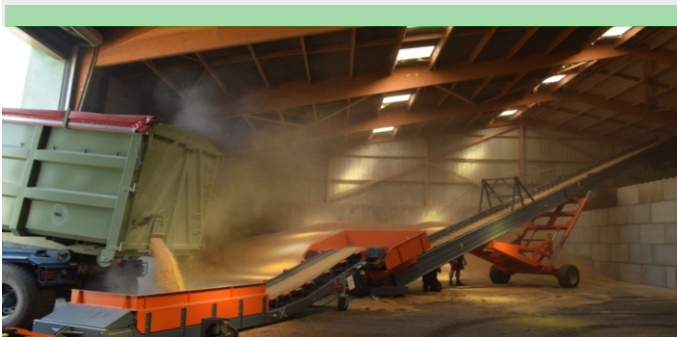
Loading and filling

Filling and distribution systems for materials in warehouses and containers

Loading and transshipment of ships, wagons, trailers and road vehicles

Depositing materials

- Systems for loading with chain or belt conveyors
- Distribution of materials with screw or chain conveyor
- Custom made solutions





Material extraction and dosing

Extraction of materials from bunkers and tanks

Dosing of materials according to the requirements of the technological process

- Belt and/or chain conveyors suitable for extraction and dosing of materials
- Extraction and dosing with screw conveyors
- Cellular dispensers
- Closures and flaps





Transport of materials

Devices adapted to the technological process, custom made solutions

Conveyor system solution depending on the material and transport conditions

- Conveyors with rubber belt, smooth or ribbed (chevron)
- Conveyors with flexowell belt (ribbed belt)
- Bucket elevators
- Screw conveyors
- Chain conveyors
- Chain conveyors with rubber belt
- Plate conveyors





Additional technological requirements

Installation of the device according to requirements of the technological process

Production and development of devices according to user and transport needs

Examples:

- Separation of large pieces from the base materials
- Extraction of metals from the base material
- Installation of dosing and control scales in the transport line
- Etc.



Service and After-sales

- Preventive and periodic maintenance

- Open telephone line from 0-24

- Emergency service interventions with the shortest possible response

- Original spare parts

- Conveyor belts: delivery, assembled in the workshop or assembly at customer site

