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PAINTSHOPS

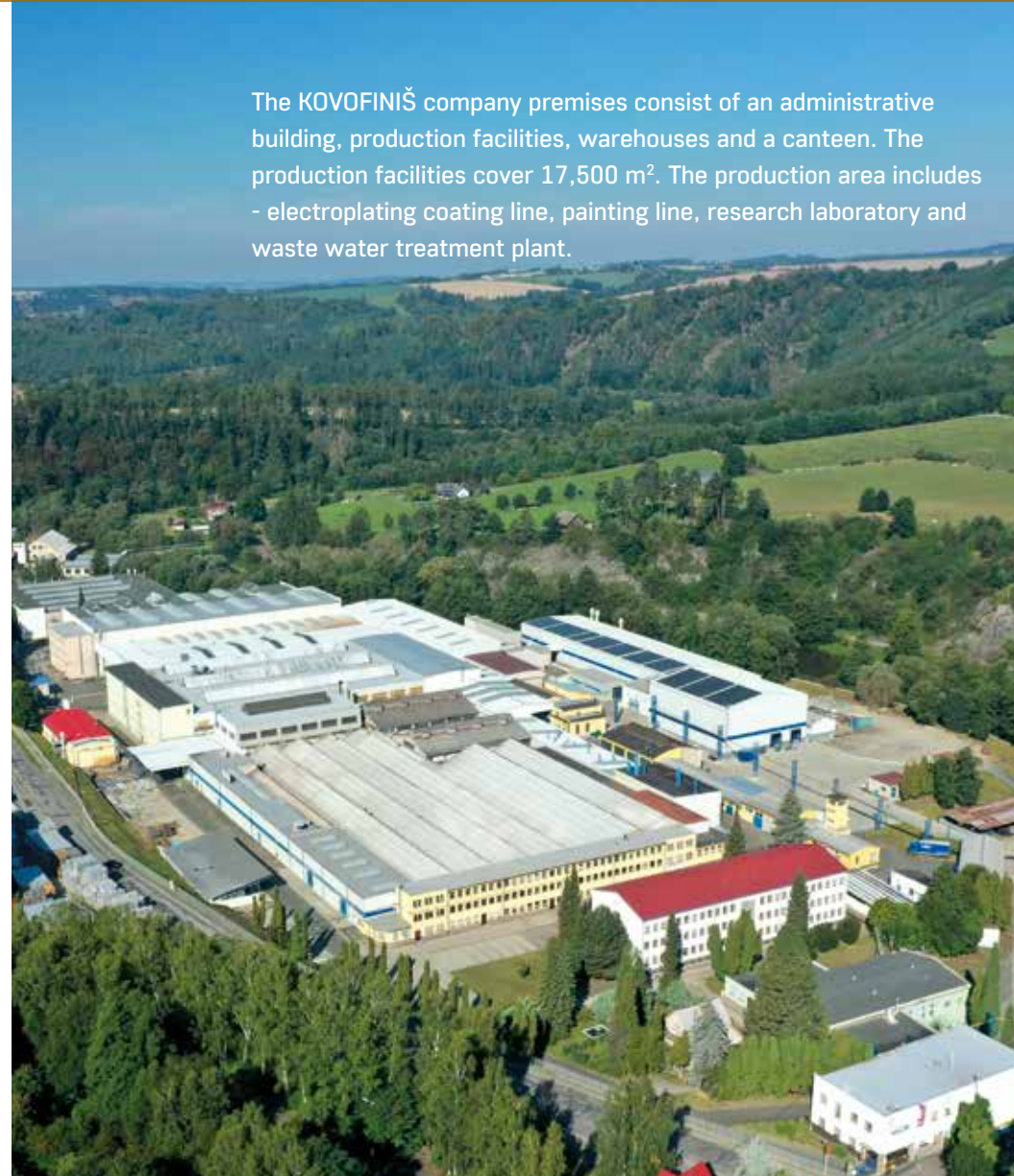
Surface treatment equipment and waste water treatment plants producer

KOVOFINIŠ is a modern Czech company with a tradition dating back to 1951. During its existence KOVOFINIŠ has successfully implemented projects all over the world. Our company has its own technical, development and production facilities. Thanks to the continuous development of know-how, we are the leading European manufacturer of equipment for surface treatment and disposal of industrial waste water. All the equipment we supply is designed with the environment in mind and according to the customer's needs.

Services:

- › Technology proposals
- › Project outline incl. documentation for negotiation with government and local authorities
- › Drafts for building works
- › Planning, design and efficient construction process
- › Production, delivery and installation incl. commissioning
- › Auditor's reports
- › User and service training, Participation during Test Run Operation
- › Operation and maintenance instructions incl. technical documentation
- › Service
- › Commercial - financial consulting, Technical consulting
- › Process automation systems and visualization

The KOVOFINIŠ company premises consist of an administrative building, production facilities, warehouses and a canteen. The production facilities cover 17,500 m². The production area includes - electroplating coating line, painting line, research laboratory and waste water treatment plant.



The quality of our management is certified according to ISO 9001. The environmental management of the company is certified according to ISO 14001. We are also holders of the German WHG certificate for surface treatment and waste water treatment.

**Paint coating represents one of the oldest and most widely used method of surface protection.
Paint coating is used in most industrial production facilities.**

Our well proved know-how during long tradition together with application of the latest advanced processes and Best Available Technologies (BAT) classifies us among the prominent world-wide producers of paintshops on turn-key supply. We offer in terms of our production scope wide range of products – painting of small or large parts and painting of final products with various painting aspects. Modular construction of paint booths enables wide variability of arrangement and accessories. We offer table type booth, floor type booth or continuous paintshops in accordance to customer needs.

Wide technical and production background together with proved technologies enable delivery of customer optimized solutions.

As the biggest European producer of paintshops, we guarantee the highest technical quality and workmanship of all delivered systems, accessory equipment and services.





Lines for paint coating







Paint coating in paint booths and boxes depending on size of goods

- › Paint booths – larger goods
- › Paint boxes – smaller goods





Paint coating with the use of water screen or dry separation depending on desired performance and amount of oversprays

- › Water screen separation – high performance and high volume of oversprays
- › Dry separation – low performance and low volume of oversprays





Equipment for manual and automatic paint coating



Transport systems:

- > Manual driven
- > Motor driven

Transport system track location - options:

- > Overhead
 - Single-track chain conveyor
 - Power&Free conveyor
- > Floor
- > Table – roller conveyors





- › Degreasing boxes
- › Paint preparation units
- › Setting tunnels
- › Dryers and drying furnaces



Equipment for exhaust air purification from solid pollutants (TZL) and organic solvents (VOC)

- › Flotation units
- › Triple stage dry filters
- › Active carbon filters
- › Thermal incinerators

We provide warranty and after-warranty service for all installed plants:

Service includes complete care of the installed equipment and preventive maintenance inspections

- › Assistance during the production start-up
- › Regular equipment inspection to extend operation life-time
- › Service on demand including 24-hours intervention





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