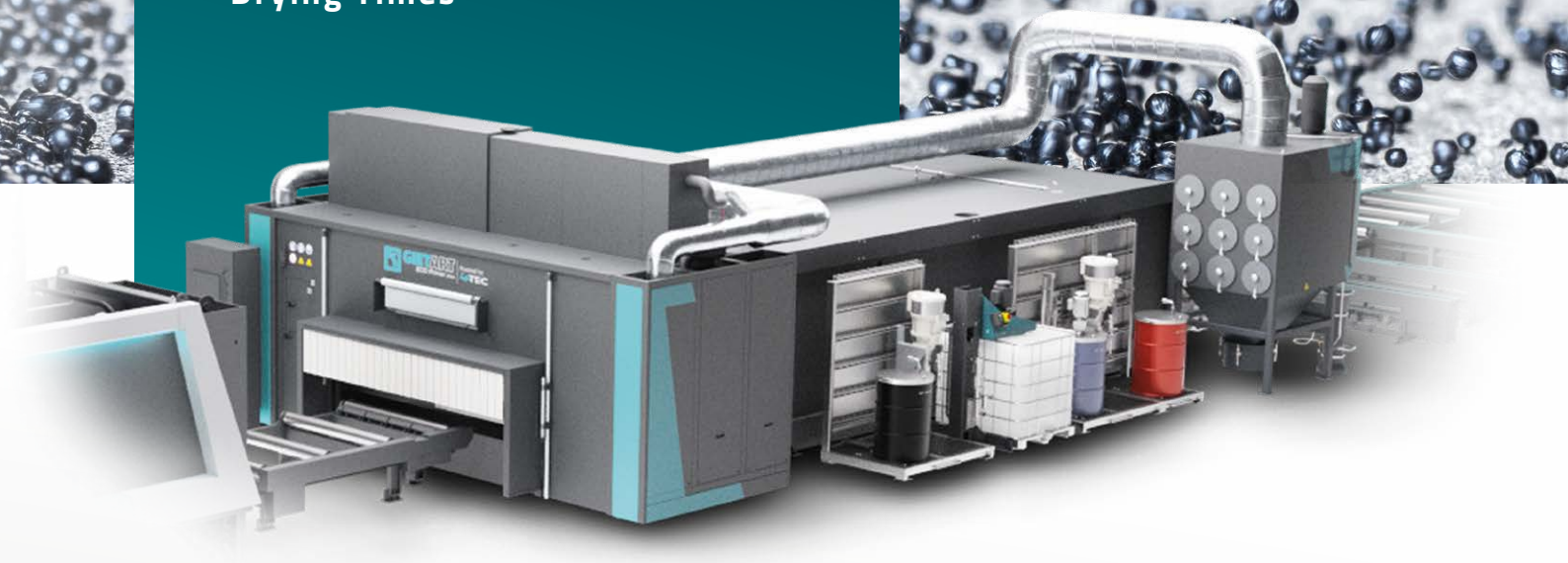


Complete In-Line Primer Coating

Consistent Paint Layers,
Minimum Overspray and Short
Drying Times



KALTENBACH

POWERFUL SOLUTIONS - PASSIONATE PEOPLE



A cost effective, environmentally friendly solution for painting and drying. Developed to protect your steel products, the Gietart ECO Primer takes care of complete in-line primer coating. A perfect combination with your Gietart ECO Blaster, including smart solutions in respect of paint consumption, drying times and maintenance. Delivery including energy saving and fully insulated pre-heaters, as well as unique filtering and paint mixing systems.

- > EXCEPTIONAL RELIABILITY AND MAXIMUM UPTIME
- > SUSTAINABLE SOLUTIONS
- > LOW COST OF OWNERSHIP



KALTENBACH
PROMISES

BENEFITS AT A GLANCE

- > Consistent coating application
- > Minimum overspray by unique airless spray guns
- > Short drying times
- > Energy efficient system
- > Suitable for water and/or solvent based paints
- > Economic use of paint
- > Optimal pre-heating, painting and drying results
- > Sensor driven system for painting various types of steel products
- > Highly efficient, cost effective and competitive system

A SELECTION OF GIETART'S TOP OPTION PACKAGES

Appealing option packages to optimize your shot blasting and painting lines

Blue Line

A most environmentally friendly edition

Paint cabin floor heating

Optimal cleaning possibilities for your painting cabinet

Multiple Paint Systems

Quick change of paints possible



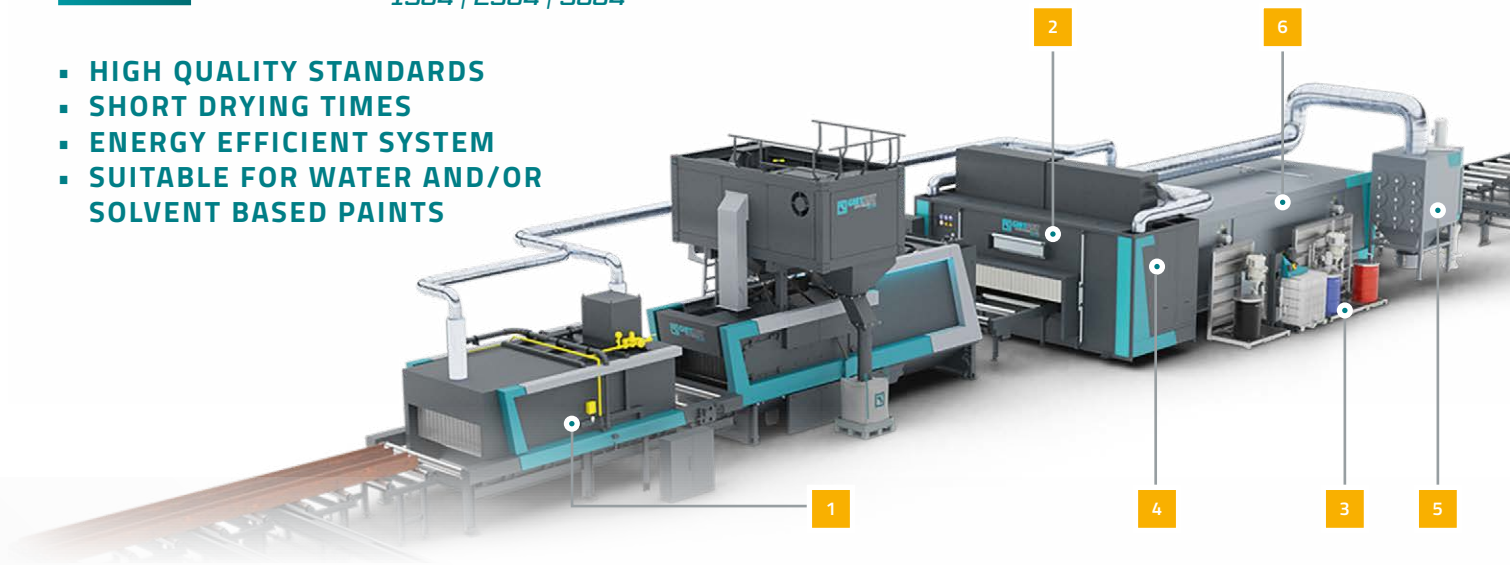
High-end painting process. Clean working environment. Considerable savings on paint. Reduced energy consumption.



Highly efficient coating techniques for the protection of sophisticated, sustainable steel products.

Optimal surface protection of your steel

- HIGH QUALITY STANDARDS
- SHORT DRYING TIMES
- ENERGY EFFICIENT SYSTEM
- SUITABLE FOR WATER AND/OR SOLVENT BASED PAINTS



FEATURES



Improved coating quality, shorter drying times

- Highly energy efficient pre-heating system
- Significantly reduced heating costs
- First class steel products



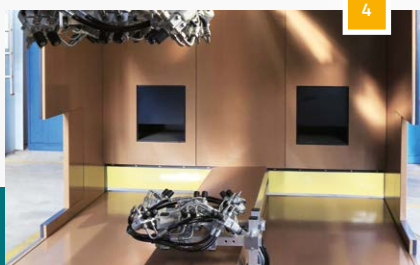
Optimal painting results

- Minimum overspray by unique airless spray guns
- Consistent coating applications
- Economic use of paint



Specific paint supply systems for each type of paint

- Efficient paint supply
- Consistent paint texture
- Easy drum exchange



Unique, durable construction of painting booth

- Exceptionally well finished, laminated and teflonized interior
- Easy to clean, quick changeovers possible
- Option: Cabin floor heating



Clean working environment

- Unique dry filter system for filtering out paint dust
- Automatic filter cleaning
- Highly environmentally friendly system



Energy efficient drying tunnel

- Considerably shorter drying times
- Enhanced painting capacity
- Safe process

HARD FACTS

H T L U - O □

GIETART Painting system		ECO Primer 1504	ECO Primer 2504	ECO Primer 3004
Capacity		Suitable for a throughput up to 20,000 tons per year		
Workspace, max.	mm in	1,500 x 600 59 x 24	2,500 x 600 98 x 24	3,200 x 600 118 x 24
Working range - plate	mm in	1,500 59	2,500 98	3,200 118
Working range - profile	mm in	1,000 x 420 39 x 17	1,000 x 420 39 x 17	1,000 x 420 39 x 17
Number of spray guns	pieces	4	4	4
Degree of automation		Automatic infeed - automatic outfeed - fully automatic		
Material class		Steel		
Working processes		Profiles - solid material - plate		

Information based on metric numbers is leading.



Creating value via software

From unique machine software to complete management information systems, Kaltenbach will be your system supplier.



Efficient material handling

Designed to enable an optimal process flow, and therefore the most effective processing of material in your production area.

OPTIONS

- > Remote maintenance
- > Big bag collection for foil
- > Cabin floor heating system
- > Paint supply system for
 - 200L | 53 GAL barrels
 - 1000 L | 264 GAL containers
 - 25 L | 7 GAL bins
- > 2K Paint supply system for two components paints
- > Circulation system for zinc based paints
- > Paint storage units with/without ATEX
- > Regenerative thermal oxidizer (RTO)


KALTENBACH

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