

**Service solution
for the metal
decorating industry**



**Upgrades
-Technology-**

**Service
-Experience-**

**Innovation
-Challenge-**

TEC Technology GmbH

Service for the metal decorating industry

TEC Technology GmbH has been in the business row for over 10 years selling spares for the metal decorating industry with over 40 years of experience. We offer services for existing installations in the metal packaging industry and we are working with major European companies.

The TEC Team developed a new sheet transport system ("Vacumatic II") for existing Mailaender, Crabtree, Inghor and Billhoefer coating machines.



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Delivery programme

- coating machine
- new in-feed tables for coaters
- drying ovens upgrades
- stacker upgrades
- accessories for metal decorating lines
- UV curing equipment
- used/refurbished metal decorating equipment
- spares & service

TEC Technology GmbH

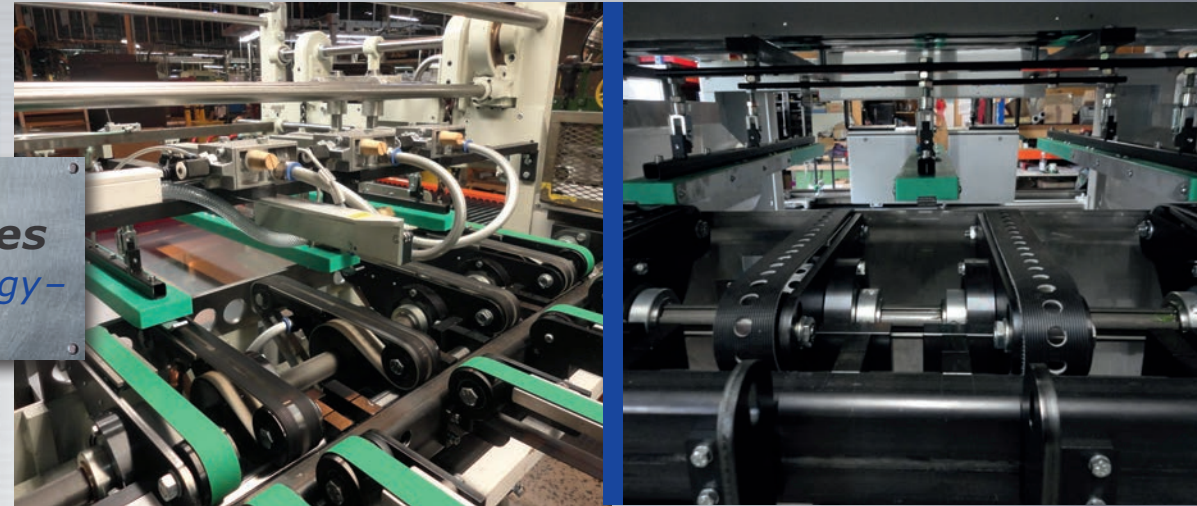
Service for the metal decorating industry

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TEC Technology GmbH

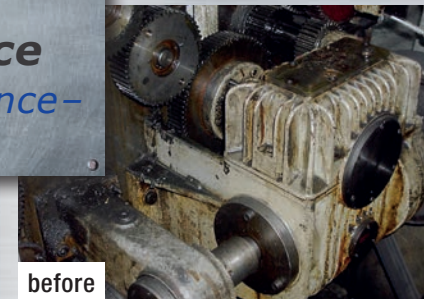
Service for the metal decorating industry

Upgrades
-Technology-

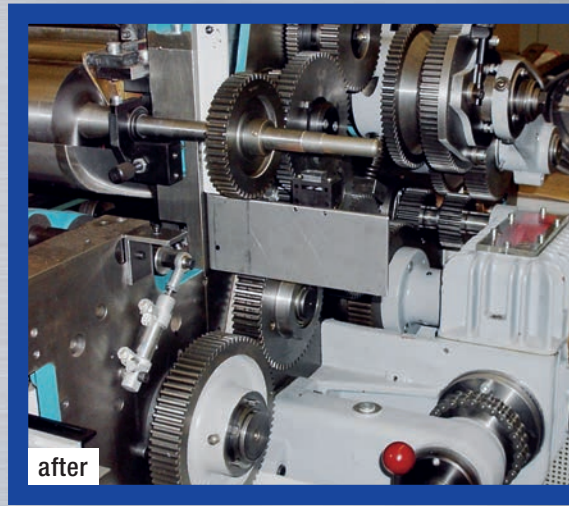


TEC Stackerbox upgrade

Service
-Experience-

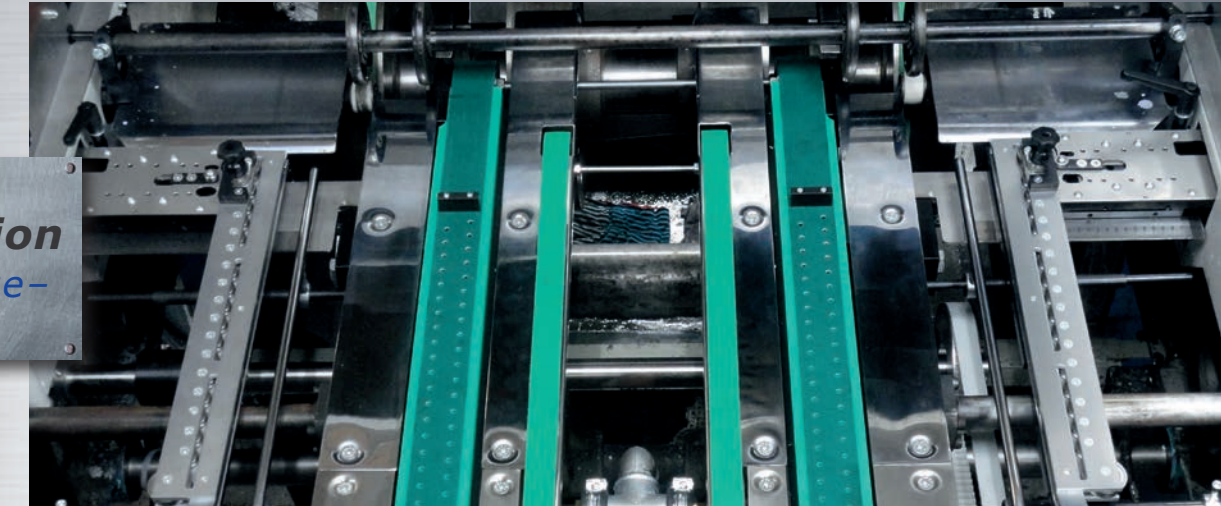


before



after

Innovation
-Challenge-

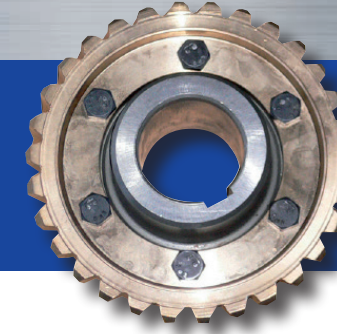


Mailänder coater 460

The TEC Team has developed further products.



Spare-parts for your older metal decorating lines.



Our conveying system for existing coating machines. Specially designed for existing Mailaender coating- and printing machines.

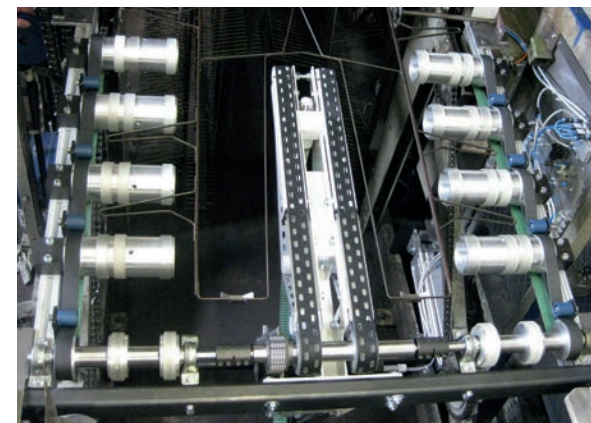


Such as

- scraper blade holder with quick exchange blade system

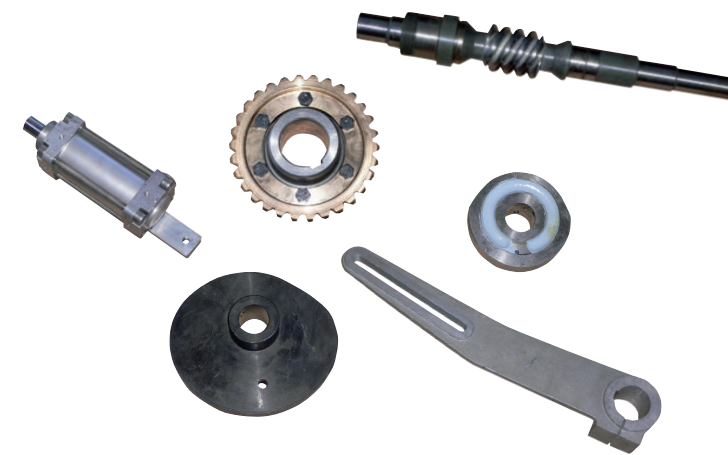
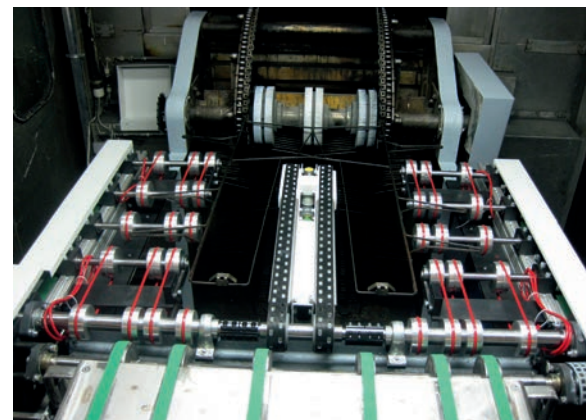


- dynamic sheet accelerator control for unloading machine of LTG-drying ovens



- overhead sheet stacking upgrade for existing stacker boxes with dynamic sheet infeed

- vacuum dynamic sheet control for LTG loading machine (sheet in-feed, drying oven)



Overhauling

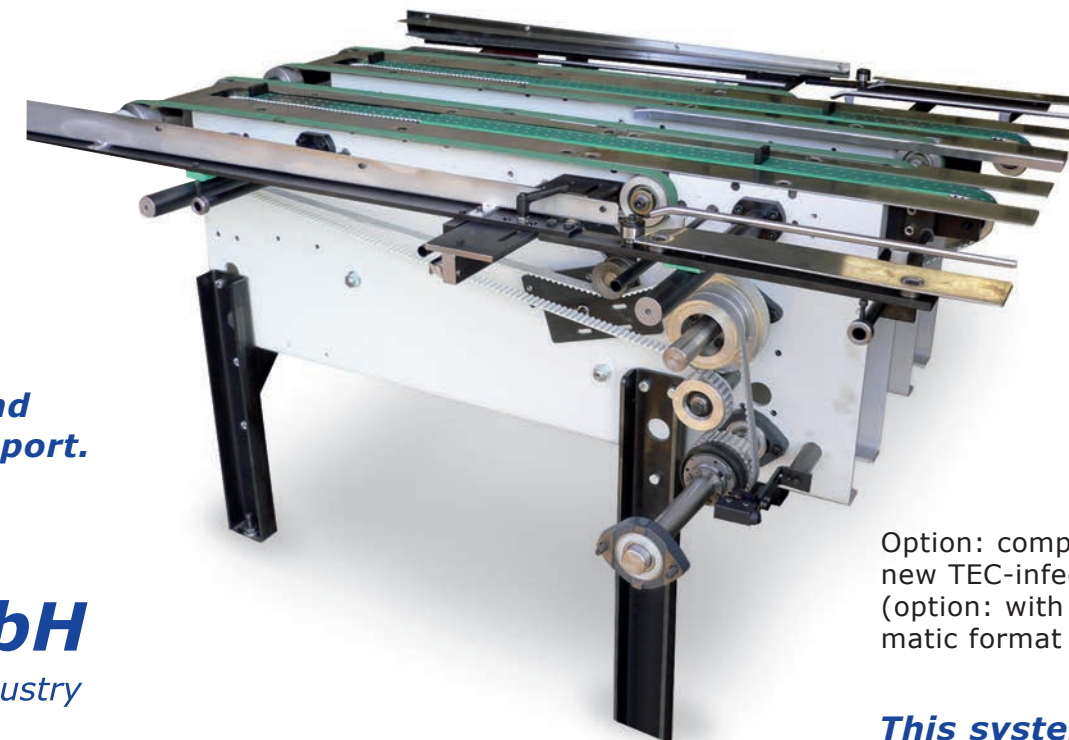
Accessories

Spares & Service

Full technical and engineering support.

TEC Technology GmbH
Service for the metal decorating industry

The maintenance-intensive chain and pusher systems are being replaced by special vacuum belts. The system runs since 2004 with excellent results.



Option: completely new TEC-infeed table (option: with automatic format setting).

Advantages

- speed up to 140 spm possible (depending on the condition of the coater and feeder)
- the new belt system is used for the feeding table to prevent scratches and to assure smooth sheet conveying to the gripperdrum
- sheet thickness from 0,12 – 0,50 mm – fully automatic sheet length adjustment
- side gauges with angle adjustment (spot coating with accurate register, stable and exact)
- no change-over for scroll sheets
- no need of lubrication for the transport system
- aluminum sheet conveying without marks
- shorter setup time, no adjustment of sheet length
- the installation time amounts to 5 days only, simple operation

This system gives you a pay-back within a short time and guarantees perfect functioning, replacing the old chain system.