



Services for Production Sites

Drying | Automation | Production Set-up

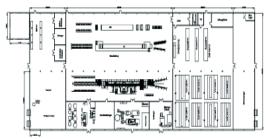
Edition: 03 | Service mech. /GE

# **Factory Relocation in China**

Mehler Engineering + Service GmbH has successfully relocated a factory in China. The project was implemented from fall 2003 to spring 2004 and was carried out in three phases to keep downtime to a minimum. One set of finishing machinery complete with auxiliary units was relocated during each phase of the project. Additionally, production was optimised and capacities expanded.



Finishing machinery



Factory planning

## **Technical Features**

#### Phase 1

Relocation of industrial rubber finishing machinery along with thermal oil burner and mixing unit.

#### Phase 2

Relocation of finishing machinery complete with thermal post-combustion unit. Measures to optimise production were implemented.

### Phase 3

Relocation of finishing machinery

- Tripling the finishing capacity
- Doubling the production speed
- Converting the heating system to thermal oil

## **Services Rendered**

- Project implemented without interruption to production
- Optimised material flow
- Expanded production capacity
- New burner technology in thermal post-combustion unit
- Optimised technical safety
- Enhanced ease-of-use
- New thermal oil heater
- New metrology equipment

MES systems
... more than drying systems







