

TIRE TECHNOLOGY

meyer



Your Future our innovation

- **Professional full service** – from project engineering on site, manufacturing of your equipment till the **individual** customization to your production requirements
- Installation service for **industrial mountings on site** - several fully equipped mobile service teams are available for you
- **Speed** e.g. of delivery, **flexibility** and **independence**
- **High manufacturing standards**, e.g. according to CE, ISO 9002, realization of all QM-guidelines of your production, following the valid industrial safety standards
- **Performance guarantee** - this is what we vouch for
- **Quality**, e.g. complete stainless steel types, use of energy-saving components which are reducing the running costs evidently
- **Knowledge of the business** - electronical and mechanical process optimization, e.g. for higher throughput rate, flexible adaption to changes of production, longer servicable life at multi-shift operation
- **Practical experience** with the **flexible integration** of our components in your existing or new process plants

Experience, Quality, Reliability

– these positive characteristics are guaranteed by the H.F. MEYER Company for different industrial branches and for several years especially for tire manufacturing as well. As an experienced plant manufacturer H.F. MEYER has the right qualification for the requirements of the tire industry:

- Our systems and components fulfil all requirements for **flexibility** and **availability** of today's and future production plants.
- Our high reliability standards, caused by **designed** and **manufactured quality**, are resisting unforeseen changes of load without problems, e.g. changes from two-shift operation to three-shift operation.
- We offer to our customers the extraordinary **cost effectiveness as only the manufacturer can do**, because an efficient plant engineering today is requiring short tax write-off time with low capital contribution.
- Our installation engineers are **experienced in the tire industry** and are offering the performance of a **reliable, professional** and always **available partner**.

DIN EN ISO 9002



Certified Company

For more information:
www.hfmeyer.de

Tire Checking Machines

Bulge Checking Machine for Car Tires

- High quality standards
- Modular design
- Mixed operation of different tire sizes
- Short cycle times (12 to 14 sec)



■ Measuring rim

- Integrated tire centering station
- Mixed operation of different tire sizes
- Rim dimensions 1 to 3 steps



■ Visualisation

Sorting lift for tire classification ■
may be customized from 2 to 6 levels



Peripheral Equipment

Bead Lubricating Machine for Car Tires



- Ecological operation
- Integrated tire centering station
- Mixed operation of different tire sizes
- Short cycle times (12 to 14 sec)

Marker System (Colour Identification)



- Easy to handle
- Long servicable life
- Low maintenance costs

Final inspection module for car tires



- Semi-automatic tire handling

Conveying - and Handling Technology

Curved roller conveyer with drive
Conveyer with intralox-belt



Tire transfer station

Conveyer with intralox-belt,
Serie 400 Transfer-Roller-Top



Transfer equipment for final inspection



Protective fence



MEYER engineering - complete services from one hand

- From standard to individual design
- From project work and engineering to manufacturing
- From mechanical and electric installation to commissioning and training



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