## Solutions

Tempering ovens & hardening machines



# LTA - your competent partner for complete applications in the field of air cleaning

#### Suction of silicone vapours, integrated air-cleaning and heat recovery at tempering ovens

#### Your advantages

- Approx. 80% heat recirculation to the tempering oven by heat exchanger
- Separated air can be emitted in the hall or in the outside air after electrostatic air-cleaning
- Optimal price-performance ratio
- Reduction of the running- and energy costs owing to newest technologies and innovations
- By better air-quality raise of the employee-satisfaction and reduction of the risk of respiratory tract diseases which lead to less sick days



#### Suction of oil smoke and aquatensid at hardening machines



#### Your advantages

- Efficient gathering and cleaning of vapours, gases, smoke and burning-particles with an electrostatic LTA-airfilter
- Recirculation to the hall air
- No discharge of coloured vapours and gases
- Suction of aquatensid with an mechanical LTA-airfilter
- Optimal price-performance ratio
- Reduction of the running- and energy costs owing to newest technologies and innovations
- By better air-quality raise of the employee-satisfaction and reduction of the risk of respiratory tract diseases which lead to less sick days

### Our competence- and technology-center in the Black Forest/Germany

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