

## THERMAL OIL ENERGY SYSTEMS

*Maxxtec* is our technology partner for thermal oil energy systems. Modern, innovative concepts, excellent workmanship, friendly service, and easy maintenance are trade marks of the new *Maxxtec* heater generation. While developing this type of heater, we made sure that it was economical, long-lasting, and with minimal stress for the heat carriers. Depending on the kind of heat carrier, pre-heating temperatures can reach 400°C.

**In combination with an *Maxxtec* waste heat recovering system, efficiencies over 90% can be realized.**

Maxxtec heat transfer systems are used in every branch of industry where thermal processing is used, e.g.:

- textile industry (stenter frames and dryers)
- palm oil industry (rectifying column, steam generator, etc.)
- chemical industry (columns, reactors, steam generators, etc.)
- polyester industry (polycondensation)
- food industry (reactors, deep-fat fryers, dryers, etc.)
- wood industry (MDF, OSB, chipboard equipment, wood-drying systems)

