thenex® GmbH & VAKOMA® GmbH
The traditional strength of the industrial procurement company thenex® is optimally teamed with the exclusive engineering and production range of VAKOMA® drive technology. Together they offer technical solutions, consultation, after-sales service and all-round carefree packages at competitive prices.

**Customised Designs**
VAKOMA® stands for tailor-made solutions in the field of heavy gear drives and drive systems for turbo compressors, mills and kilns, as well as vacuum pumps and compressors for all industries.

**Productivity Increase through Rehabilitation & Conversion**
Using the retrofit approach, it is possible to achieve amazing productivity increases even with aged plants, with no need to shut down plants for months entailing total production outage.

**Spare Parts & After-Sales Packages**
All spare parts are tailor-made in the VAKOMA® workshops ensuring prompt availability of complex spares when needed. Through many years of experience with customer services and know-how in competitive products, customised spare parts of superior VAKOMA quality are guaranteed.

**Standardization of Gearboxes**
Spares inventory can be distinctly reduced through efficient standardization of gear units. VAKOMA® drives are developed and constructed in such a way, that with only one VAKOMA® gearbox type several different gear types from different manufacturers can be replaced in one go. Short changeover times guarantee spare part inventory costs.

**Quality**
All products are subject to careful incoming and outgoing inspection as well as thorough functional checks in accordance with the applicable sets of rules. Latest design, measuring and simulation methods guarantee superior products and lasting quality.
All in one hand: New designs - replacement - rehabilitation – spare parts

**Complete drive systems**
- Mill & kiln gears
- Turbo gears
- Reciprocating vacuum pumps
- Reciprocating steam pumps
- Small & high-pressure compressors

**Spare parts & rehabilitation**
- Specialised in customised spare parts
- Spare parts for gear drive units
- Spares for vacuum & dosing pumps
- Spares for high-pressure, small, refrigerant & turbo compressors
- Repair of old & worn-out gears
- Complete gearbox rehabilitations

**Engineering & Services**
- Development & design of machinery
- Plant engineering & installation
- Component design & development
- Maintenance, repair & rehabilitation
- Project management & training
- 3D-coordinate measurement
- Manufacture of prototypes