At your service - worldwide

9 MODULES OF AUTOMATION

- Spannen (Clamping)
- Positionieren (Positioning)
- Greifen (Gripping)
- Umformen (Forming)
- Schweifen (Welding)
- Drehen (Rotating)
- Fördern (Conveying)
- Dosieren (Dosing)
- Transportieren (Transporting)

EXPERIMENT TÜNKERS GmbH
Sandbacher Straße 35
64631 Lorch
Germany
Tel.: +49 6251 592-0
mail@tuenkers.de
www.tuenkers.de

HELÜ - Welding Technology

SOPAP Automation SAS
P. A. Drianche Frayreine, Rue Henri Fane
B71500 Tournois
France
Tel.: +33 3 24 52 94 64
sopap@sopap.com

SOUTH AFRICA –

Turboflex (Pty) Ltd.
190 On Hout Street
Cape Town 8001
Tel.: +27 41 4847411
info@berga-maskin.se

At your service - worldwide
This TÜNKERS construction kit creates the basis for efficient plant engineering:

**Faster**
- because the consistent use of complete modules allows for faster system design
- no more time-consuming special solutions required

**More flexible**
- because standards may be rearranged easily and adapted to different general conditions

**Safer**
- because our products are always based on the proven technology and certified quality of the latest modules

**9 TÜNKERS modules**
It is our objective to optimize and expand the construction kit for you with a broad range of modules. A range that keeps on growing in line with our corporate philosophy – every day a new product idea and every week a new product. This approach is also reflected by the large number of our worldwide patents.
### 9 MODULES OF AUTOMATION

#### Spannen
- Parallel gripper GP 80-200
- Vario clamp V 40-80
- Electric clamp EK 40-80
- Underbody clamp K 32/60 UZ, APH 60 UZ

#### Positionieren
- Skew LE 30-1000
- Linear cylinder S20/SV0 series
- Safety pin SA/SAN series
- Rotary table RT 4/40
- Turntable TD 215/360

#### Greifen
- Round tube system (TFR)
- Carbon tube system (TCI)
- One Screw System (TOS)
- Euro Gripper Tooling System (EGT)

#### Gripping
- Pneumatic gripper GN 32/40
- Parallel gripper PKS 16-25, K 16-25
- Mini clamp CN 32/40
- Electric srew unit SKS 100-200

#### Positioning
- Mini clamp GN 32/40
- Electric srew unit SKS 100-200
- Mini clamp GN 32/40

#### Greifenden
- Carbon tube system (TCI)
- One Screw System (TOS)
- Euro Gripper Tooling System (EGT)

#### Unformen
- Punch C-clamp CN 60
- Number embossing clamp PFS 400 P
- C-clamp for positioning punch nuts with electric drive
- Manual clamp HKC 32-63

#### Schweißen
- Weld clamp
- Robotic weld clamps
- Manual weld clamps
- Welding machines

#### Dosieren
- Pump support
- 2K dynamic mixing system
- Swirl Fix system

#### Drehen
- Flexible rotary tables
- Trunnion drives
- Simplex rotary tables
- Heavy-duty rotary tables

#### Fördern
- Accumulating conveyor
- Chain conveyor vertical
- Transfer system
- Belt conveyor
- Gravity conveyor

#### Transportieren
- Lift-and-carry unit
- Roller conveyor lifter
- Lift shuttle
- Rotary lift unit
- Level lifter
- 7th axis robot