

# SMART SOLUTIONS PRESS

## Industrial process automation meets easy operation

- + innovative software "SIA"
- + intuitive operation via tablet
- + control via symbols & gestures, graphical visualisation
- + no previous knowledge necessary for the operator
- + set-up process possible without programmer
- + quick & easy changeover
- + easy maintenance thanks to modular inserts & maintenance door
- + precise setup using live image
- + worldwide support by qualified staff
- + short delivery time
- + continuous software development & regular updates

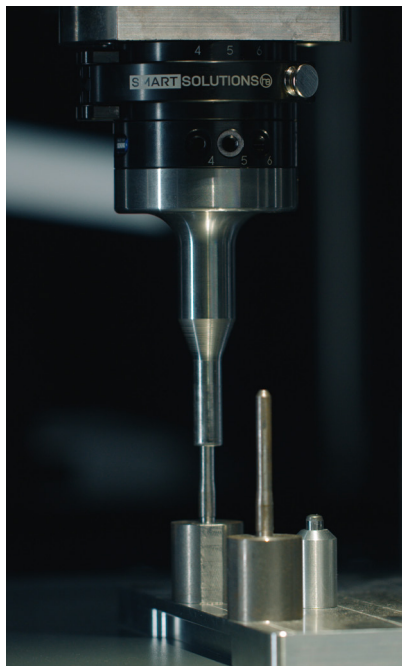
### Technical description:

- pressing in of bushings, ball bearings or gear wheels with a defined force including force-displacement monitoring
- intuitive set-up and operation using "SIA" software via tablet
- precise definition of the processing points thanks to camera support
- manual component feeding and removal

### Application areas:

- Pre & small series
- Laboratory testing & prototyping
- Seasonal operations
- AfterSales (spare & wear parts)
- Universities & Institutes





## Technical data

Cell size (including rollers): 1000 x 1000 x 2200mm  
Pressing force: 1,5KN, 7KN, 17KN  
Article weight: < 5kg  
Article dimensions: < 200 x 200 x 200mm  
Movement range X,Y-table: 200 x 300mm  
Z-stroke: 200mm

Electrical connection: CEE plug 400 - 480V,  
50 - 60Hz, 16A

Safety: Security camera in the  
operator area

Maintenance: Maintenance rear door incl.  
safety contact

Switch cabinet: Module inserts under the  
table

