

# iTEM400/600

## Dimensions

|        |           |
|--------|-----------|
| Length | 3,800 mm  |
| Width  | 2,500 mm  |
| Height | 2,850 mm  |
| Weight | 17,000 kg |

## Max. component size

|                      |                    |
|----------------------|--------------------|
| Cylindric components | Ø 395 x H 580 mm   |
| Quadratic components | 275 x 275 x 580 mm |

## Electric power supply

|                   |                    |
|-------------------|--------------------|
| Power requirement | approx. 30 kVA     |
| Line voltage      | 400 V/N/PE ~ 50 Hz |

## Deburring chamber

|                            |        |
|----------------------------|--------|
| Diameter                   | 400 mm |
| Height                     | 600 mm |
| Max. gas inflated pressure | 16 bar |

## Standard Equipment

- Rotary indexing table: 2 stations
- Control system: SIEMENS PLC with touch-screen
- Cycle times 2 stations single shot: 45 - 70 seconds
- Cycle times 2 stations double shot: 90 - 120 seconds
- Operating gas: Oxygen and methane (or hydrogen)
- Safety arrangement: TÜV certified, ATEX, CE marking, gas monitoring system

