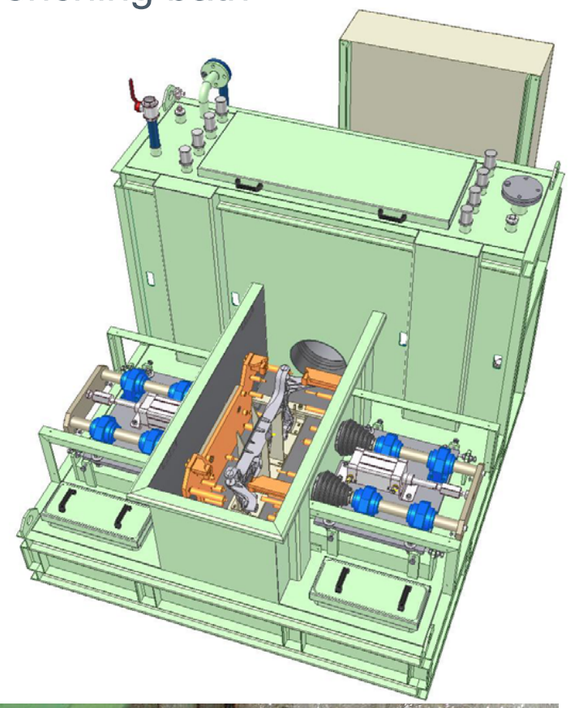
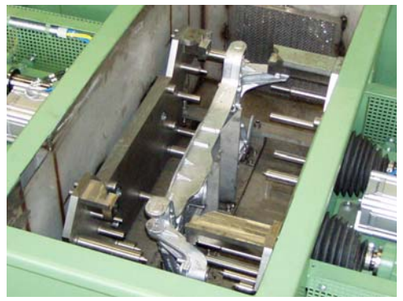
fixture quenching bath

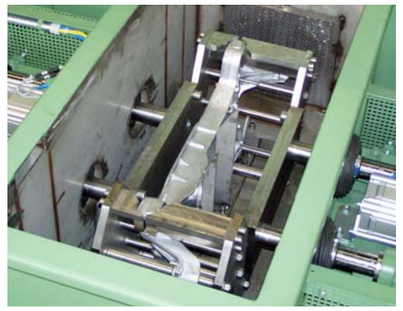
technical data:

charge size: 920 x 400 x 200 mm
charge weight: 10 kg
bath temperature: 80 °C
bath volume: 700 Liter
gripping power: je 7.000 N

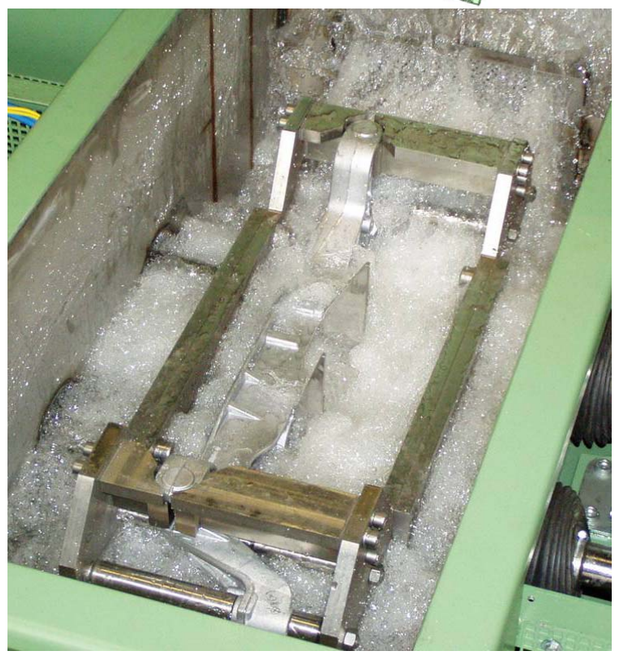
manually up- and unloading
(*optionally with robots)*











air quenching for aluminium



- air quenching for package
- air quenching for single components
- fixture quenching for aluminium-parts









INDUSTRIAL FURNACES
Roller hearth furnaces
Gas carburizing plants
Chamber and rotary hearth furnaces
Pusher and continuous furnaces

PERIPHERALS & HANDLING
Quenching baths / air quenching
Charging systems / charging equipment
Handling systems / robots
Coil inner welding machines

RETROFIT & SERVICE
Conversion and modernisation of plants
Automation and control systems
Installation, maintenance, spare parts
Certified to DIN EN ISO 9001 · CQI-9

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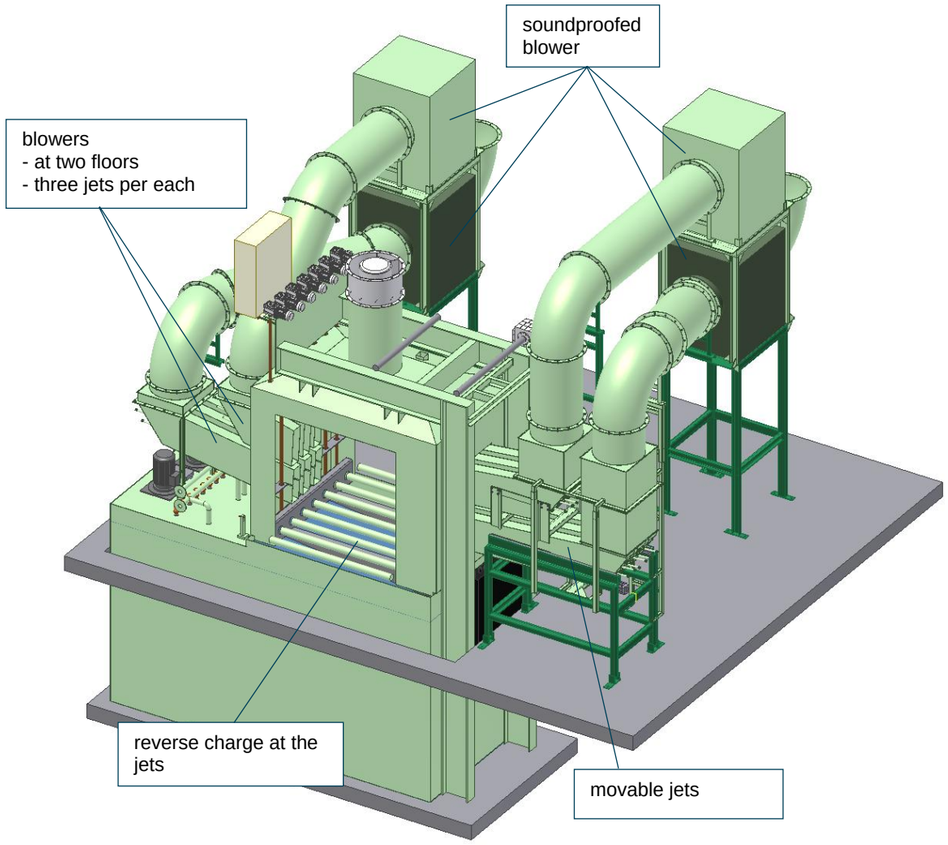
air quenching for complete packages

technical data:

stream power: 4 x 15.000 m³/h
stream pressure: 2 kPa
quenching time: 2 – 15 min
noise level: < 85 dB



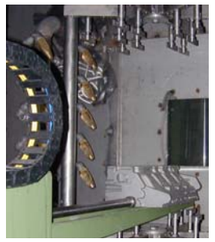




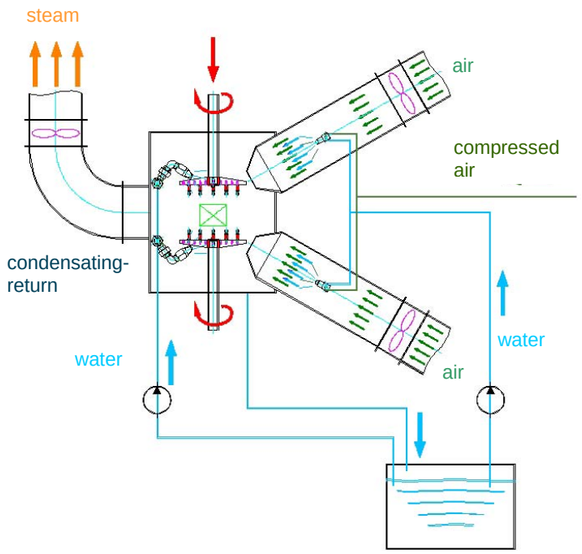
air quenching for single components

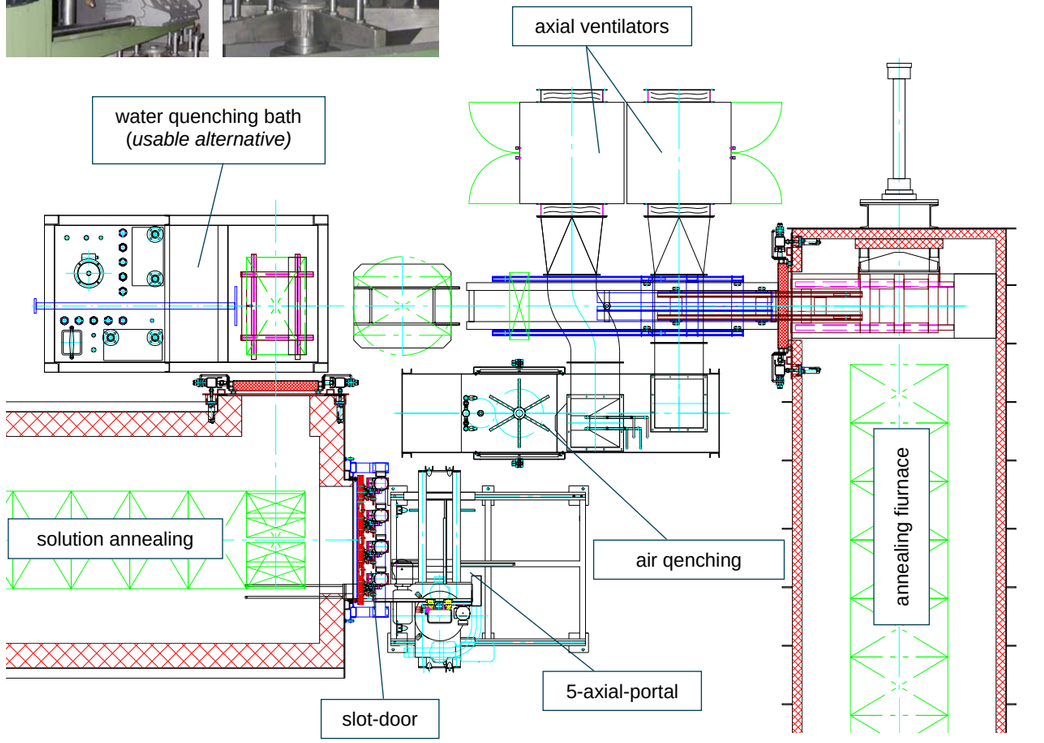
description:

- quenching single components with air/air and steam / only with water
- parts weight up to 20 kg
- slot-door at furnace for taking parts
- components is clamped with press named Quette and then turned with ca. 15 min-1
- quenching time for part down to 80 °C in < 1,5 min









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