

# TPA120 HS



## Advantages

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- High mechanical and hydraulic rigidity
- Clamping platens guided within the frame without positive stops
- 100% CNC controlled pressing position
- Intelligent Program Generator IPG® to support the powder pressing process
- Netshape® technology
- Short set-up times due to quick-action tool clamping system
- Compatible with DORST IoT Solutions

## Technical information

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- Pressing force 1,200 kN
- Ejection force 1.200 kN
- Upper punch stroke 250 mm
- Filling height 200 mm
- Core rod travel 200 mm
- Positioning accuracy  $\pm 0,01$  mm

## Keyfacts

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- Maximum precision
- Rigid machine frame
- CNC controlled pressing position
- Up to 3 upper and 3 lower tool levels

## Characteristics

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- Fixed die
- Tool change within the press
- Quick-action tool clamping system
- Closed-loop controlled filler axis
- Installation in a pit
- Closed-loop controlled core rod

## Technologies

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- Ejection process
- Multi-level press
- IPG® support
- Netshape® technology
- Network-compatible
- Dorst IoT Solutions