

TPA15/4

Mechanical axial powder press



Advantages

- Reliable and robust
- High production output
- Compatible with tool die sets of previous series
- Very good energy efficiency
- Servo-motorized filler drive
- Hydraulically controlled core rod
- Press and Quality Controller PQC

Technical information

- Pressing force: 150 kN
- Upper punch stroke: 100 mm
- Filling height: 65 mm
- Core rod travel: 60 mm
- Performance: 12 – 50 strokes/min.

Keyfacts

- Tried-and-tested design featuring high rigidity
- Maximum productivity
- Smooth running
- Easy operation
- Servo filler

Characteristics

- Compact design
- Closed housing with oil bath
- Die set removal to the front or to the rear
- Short commissioning times
- Installation without pit
- Easy maintenance

Technologies

- Withdrawal process
- Multi-level press
- Interchangeable die set system
- IPG® support
- Netshape® technology
- Network-compatible
- Dorst IoT Solutions
- Use of helical gear modules
- Inline process control by means of height measurement