

DK180H



Advantages

- High mechanical and hydraulic rigidity
- Excellent productivity due to quick cycle rates
- Low energy consumption
- Special Intelligent Program Generator IPG® to support the sizing process
- Installation at ground level without pit

Technical information

- Sizing force 1,800 kN
- Upper punch stroke 350 mm
- Die stroke 70 mm
- Positioning accuracy $\pm 0,01$ mm
- Stroke rate up to 20 min^{-1}

Keyfacts

- Maximum precision
- Ultra-rigid machine frame
- Central force flow
- Up to 2 upper and 2 lower tool levels

Characteristics

- Version with four columns for upper ram
- Version with four columns for lower ram
- Mechanical positive stops in pressing position
- Closed-loop controlled die movement
- Small footprint

Technologies

- Sizing in withdrawal or ejection process
- Multi-level sizing
- Sizing to constant force or to constant height