University of Stuttgart

Institute for Metal Forming Technology Equipment directory

Cold forging capability

MAY 600 tons mechanical press



Purpose

The MAY MKN2-600/14 is a mechanical cold forging press for typical single station cold forging processes featuring an automation system for workpiece transfer. It is a vertical crank press providing loads up to 6000 kN providing a table ejector.

Specifications

- Vertical cold forging press
- Upsetting capacity of ram: 6000 kN
- Vertical ram stroke: 140 mm
- Stoke speed: 15 45 1/min
- Table ejector stroke: 70 mm
- Minimum distance ram table: 370 420 mm
- Ram position adjustment: 50 mm
- Table dimension: 630 mm x 900 mm

