ALLROUNDER 320C GOLDEN EDITION INJECTION MOLDING MACHINE (ARBURG)

The Arburg (model Allrounder 320C) is an injection machine with a single-screw and a hydraulic action system. The hydraulic ejector with rapid connect coupling has been integrated into the clamping system an can be programmed with optimum flexibility.

Technical Highlights

- Screw diameter of 30 mm
- Clamping force of 500 kN
- Injection pressures 25 to 2000 bar
- Holding pressure 25 to 2000 bar
- Calculated stoke volume 12 to 83 cm³
- Dimensions of the mold 320x320 mm²
- Molds: spiral molds for flow length measurement, molds for testing specimens
- Kistler system for in-mold cavity measurements

