

# 375 V 500 – 170

## Electronics

- 375 V 500 – 170
  - Part Vacuum housing
  - Cavities 1
  - Cycle time 30s
  - Material PA 6 GF 30
  - Shot weight 58,5g

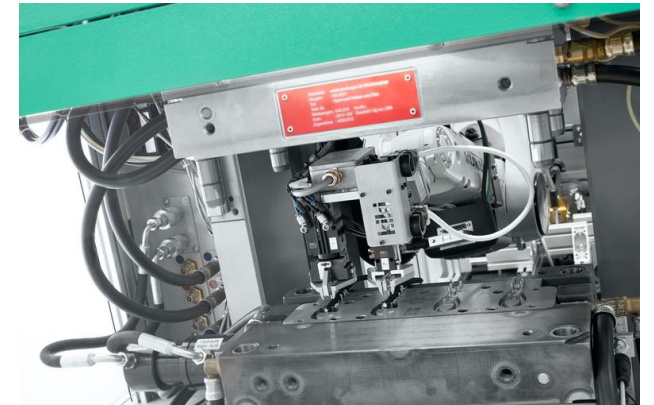


# 375 V 500 – 170

## Highlight

- Vertical ALLROUNDER
  - Vertical ALLROUNDER 375 V
  - Machine with vertical open space system
  - Designed for manual inserting up to fully automated Turnkey cell

→ **User-friendly vertical machine**



# 375 V 500 – 170

## Highlight

- Production cell automation
  - Integrated KUKA 6-axis-robot suspended on machine base
  - Additional automation components are also compactly mounted on a machine base

→ **Compact production cell  
30 % floor space saving thanks to integrate solution**



# 375 V 500 – 170

## Highlight

- Sequence
  - Supply of inserts by means of vibratory bowl feeder
  - Inserting bushes and removal of overmoulded part with integrated KUKA 6-axis-robot
  - Laser marking:
    - 1x DMC code for R-Cycle
    - 1x DMC for traceability
  - Set down and handout „ready to use“ via conveyor belt

→ **ARBURG as system provider**



# 375 V 500 – 170

## Production cell automation

- Cell computer ATCM
  - Central data management for traceability and R-Cycle
  - Visualisation of the complete production cell

→ **100% Traceability**





# 375 V 500 – 170

- Allrounder 375 V 500 – 170
  - Partner
  - EOAT                      Barth Mechanik GmbH, D
  - Separation              hörmle GmbH, D
  - Hoses                      HASCO Hasenclever GmbH + Co KG, D