



# PUNCHING TOOLS FOR MEDICAL DEVICES

## HIGH-PERFORMANCE PRODUCTION WITH HIGH ACCURACY

- Unmatched mechanical tolerances
- Efficient precision punching of large quantities
- Outstanding durability and lifespan
- Low maintenance costs
- High-quality materials

## GRUBER PACKS A POWERFUL PUNCH

One stroke – perfect shape. Punch after punch. Our punching tools are engineered and crafted to supply your production with high performance and high precision – all day, every day. We adapt the tools to match your specific needs, ensuring you get value for money from the very first punch.

- 200,000+ caps per hour
- 900+ strokes per minute
- 3-5 cavities
- 8, 13, 20 or 32 mm caps
- Clearances down to 1  $\mu$

## WHEN PRECISION IS KEY

Our punching tools have clearances down to 1  $\mu$ . This extremely high degree of precision is one of the reasons why our tools are trusted by major players in the medical industry.

## PREMIUM-CLASS SERVICE

Although our film punching tools generally can perform 15-20 million punches before they need servicing, we recommend a Gruber service agreement. Our skilled service personnel provide the best care for your machinery to ensure continued high production efficiency.

**TELL US ABOUT YOUR PRODUCTION  
NEEDS AND CHALLENGES  
- AND LEARN HOW GRUBER MACHINES  
CAN MAKE A DIFFERENCE**

