

# Electric ALLROUNDER 270 A

Micro-injection moulding



Part weight: 0.003 g

Number of cavities: 4

Cycle time: 12 s

Material: PBT Crastin SK 645

Application:  
Micro counter wheel

HELIOS

JUNGHANS  
microtec

kiki  
Ingenieurgesellschaft mbH

# Electric ALLROUNDER 270 A

Size "5" micro-injection unit

**NEW · NEW · NEW · NEW**



# Electric ALLROUNDER 270 A

Size "5" micro-injection unit



Extremely small  
shot weights and  
first-in-first-out

**NEW**

- 8-mm injection screw – minimal dwell times
- Precise control adapted to small screw
- High filling dynamics – ideal for technical plastics



# Electric ALLROUNDER 270 A

Enhanced production efficiency



Quality production –  
with a micro-injection unit

- First-in, first-out ensured
- Reproducible work practices
- Dynamic injection



# Electric ALLROUNDER 270 A

System solution for micro-components



**Controlled, constant production conditions**

- High-precision mould
- Ionised clean air – no adhesion of microparts
- Adapted MULTILIFT H 3+1 robotic system simultaneously removes parts and sprue