



**HEH-L-X-X-P-X /
Linear Stroke Unit
for Profile**



**HEU-LC / Stroke
Unit with ball lining**

Technical specifications

Feature	Value / description
Lifting stroke	10 – 50 mm
Rotation angles	90°, 180°, 270°, 360°
Combined	Lifts and rotates at the same time
Drive	Pneumatic, with control valve
Mounting method	PreciGrip / ChannelNut clamp
Combinability	With vacuum and mechanical grippers

Product description

AGS lifting and rotary units allow small lifting or rotating movements within the EOAT, independent of the robot's main motion. The lifting unit raises the suction cup with a 10–50 mm stroke for centring; the rotary unit turns the workpiece by 90°–360° within the cycle. The combined type lifts and rotates at the same time. Both types are pneumatically controlled and clamp onto the AGS profile frame.

Typical applications

- › Multi-cavity transfer (lift for centring)
- › Turning parts by 180° after removal
- › Cavity transfer during 2K injection moulding
- › Precise positioning for insert-loading functions
- › Additional motion functions without extending the robot path