



AGME PE-50 UC SERVO PRESS

- ✓ Ideal for use in special purpose machines offering more demanding **pressing precision, control and flexibility**
- ✓ **Modular design:** AGME PE-50 UC basic cylinder, or AGME PE-50 UCC cylinder with automata and software
- ✓ **Varied pressing modes and control functions**
- ✓ Manufactured with AGME own technology. **Guaranteed Quality and Reliability**
- ✓ High **energy saving, safer and cleaner**
- ✓ **Wide variety of applications:** union, insertion, pressing, bending, riveting, flaring, punching, clinching, test, control, marking ...

PE-50 UC Electric Cylinder

Load capacity	5 - 50 kN.
Maximum Stroke	200 mm
Maximum Approaching Speed without load	240 mm/sec
Working Speed	1 - 35 mm/sec
Position Repeatability	±0.01mm
Load Measurement Accuracy	±5%
Load Measurement Accuracy with an optional load cell	±0,5%
Special Stroke	Up to 400 mm

PE-50 UCC Software

Working Modes: stroke, load, measured distance from contact, and time

Control Functions: load control within position range, distance from contact position, contact position, final position and final load

Results Storage in ".csv" files

100 Working Programs Capacity

Dynamic Compensation of the Flexion

