

## AGME PE-UC / PE-UCC SERVO PRESS HEADS

MODEL	PE-15 UC	PE-15 UCC	PE-50 UC	PE-50 UCC	PE-100 UC	PE-100 UCC
Load capacity	1,5-15 KN		5 - 50 kN.		10-100 KN	
Maximum stroke	150 mm		200 mm		200 mm	
Maximum approach speed without load	200 mm/sec		200 mm/sec		225 mm/sec	
Maximum working speed under load	35 mm/sec		35 mm/sec		35 mm/sec	
Position repeatability	±0.01mm		±0.01mm		±0.01mm	
Load measure accuracy	±5%		±5%		±5%	
Load measure accuracy with load cell (optional)	±0,5%		±0,5%		±0,5%	
Voltage	3 x 400VAC 50Hz		3 x 400VAC 50Hz.		3 x 400VAC 50Hz	
Maximum permissible weight on the shaft	25 Kg		50 Kg		100 Kg	
CE certificate	✓		✓		✓	
Servo motor and regulator	Bosch-Rexroth		Bosch-Rexroth		Bosch-Rexroth	
Ctrl-X controller with integrated software	---	✓	---	✓	---	✓
Fieldbus communication with PLC (Profinet)	---	✓	---	✓	---	✓
100 programs capacity – storage of results in uSD (.csv format) or reading from PLC	---	✓	---	✓	---	✓
Sequential programming (force, position, distance, time at constant force)	---	✓	---	✓	---	✓
Value control: contact position and final position, final force, windows control, and envelope control	---	✓	---	✓	---	✓
Operator interface 10" touch panel PC, prepared to be integrated in the cabinet with software installed	---	Optional	---	Optional	---	Optional
Security brake and belt breaking control	Optional	Optional	Optional	Optional	Optional	Optional

