

SERVO PRESS HEADS TECHNICAL CHARACTERISTICS

MODEL	PE-50 UC	PE-50 UCC
Load capacity	5 - 50 kN.	5 - 50 kN.
Maximum stroke	200 mm	200 mm
Maximum approach speed without load	240 mm/sec	240 mm/sec
Working speed under load	1 - 35 mm/sec	1 - 35 mm/sec
Position repeatability	±0.01mm	±0.01mm
Load measurement accuracy (see options)	±5%	±5%
Voltage	3 x 400VAC 50Hz.	3 x 400VAC 50Hz.
Installed power	7 KVA	7 KVA
Maximum die weight	100 Kg	100 Kg
Tool coupling diameter	Ø30 H7 x 40 mm	Ø30 H7 x 40 mm
Machine's general dimensions	489x300x777 mm	489x300x777 mm
Weight	120 Kg	130 Kg
CE certification	•	•
Servo motor and driver	Bosch-Rexroth	Bosch-Rexroth
PLC Siemens	-	On a mounting plate
Control Circuit	-	24V DC
Control software	-	•
OPTIONS		
Load measurement accuracy with a load cell	±0,5%	±0,5%
Special course up to 400 mm	•	•
Safety brake	•	•
10" HMI Interface tactile PC-panel	-	•

