

EX-50L Specification

Processing Material		Steel: OD6.35mmxt0.8 Copper: OD9.5mmxt0.8
Tube effective length		PB method 600 mm
Feed stroke		Max. 900mm
Bend angle		Max. 180°
Bending radius		Max. R50mm
The number of processes		Max. 30 processes
Data storage capacity		Max. 1000 programs
Interface for external storage		USB port
Productivity		2200-1300 bends / hour
Speed	Bend (five-step regulation)	Max. 500° /sec
	Plane (five-step regulation)	Max. 750° /sec
	Feed (five-step regulation)	Max. 1400mm/sec
Accuracy	Bend	±0.05°
	Plane	±0.05°
	Feed	±0.05mm
Bend motor		400W
Plane motor		300W
Feed motor		100W
Avoidance Program		Pre-installed Feed, Plane, and Bend avoidance programs, and arbitrary programmable avoidance movements.
Parallel operation function		Possible to input and change the data during the machine operation.
XYZ coordinates operation function		Possible to create FPB data from XYZ coordinates input data.
Self-diagnosis function		Each part abnormal check
Optional feature		Connection with an loader and robot
Electric capacity		200V±10% 3kVA
Air capacity		5kg/cm ² 100NL/min
Dimensions		1760Lx890Wx1520H mm
Weight		500kg

The specifications and external appearances of the machines may be changed for improvement without prior notice.