EX-400 Specification

Processing Material		Steel: OD42.7xt3.5 Copper: OD50.8xt2.5
Tube effective length		P method 2400 mm G method No limit
Feed stroke		Max. 2400 mm
Bend angle		Max. 180°
Bending radius		Max. R200mm
The number of processes		Max. 30 processes
Data storage capacity		Max. 1000 programs
Interface for external storage		USB port
Productivity		1000-600 bends / hour
SPEED	Bend (five-step regulation)	Max. 200° /sec
	Plane (five-step regulation)	Max. 300° /sec
	Feed (five-step regulation)	Max. 1200mm/sec
Accuracy	BEND	±0.05°
	PLANE	±0.05°
	FEED	±0.05mm
Bend motor		7500W
Plane motor		450W
Feed motor		1300W
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
Hydraulic unit		2.2Kw 100L
Electric capacity		200V±10% 50kVA
Air capacity		5kg/ cm^2 60NL/min
Dimensions		4500Lx1150Wx1510Hmm
Weight		2500kg

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