

Main components	NAME	BRAND
	ELECTRIC PARTS	SCHNEIDER (GERMANY)
	PLC	ORMON OR MITSUBISHI (JAPAN)
	SENSOR	OMRON(JAPAN)
	MAGNETIC VALVE	YUKEN(JAPAN)
	SPEED REDUCER	KOTEC(TAIWAN)
	SERVO MOTOR	MITSUBISHI (JAPAN)

### **Machine specification**

Machine model		SB-50CNC-3A-2S with push bending
Maxi OD (steel pipe)		50X2.0mm
Maxi OD(stainless steel tube)		35x1.5mm
Maxi OD( copper tube&aluminum tube)		45x2.5mm
Maxi bending radius		250mm
Standard mandrel support length		2300mm
Bending angle		0-180degree
Control method		Plc or IPC
accuracy	Feeding	±0.1mm
	Rotation	±0.1mm
	Bending	±0.1degree
Speed	Feeding	1200mm/s
	Rotation	300degree/s
	Bending	120degree/s
File numbers		800 group
Servo motor	Feeding	1kw
	Rotation	0.75kw
	Bending	7kw
Hydraulic motor		5.5kw
Operation screen		Touch screen
Cooling method		Water cooling
Machine size		4.0x0.9x1.4m
Weight		1800kg