

# **MULTI-FUNCTIONAL BUSBAR PROCESSOR**

## **OPERATION GUIDE**

#### 1. FUNCTION

- A. Saving time and labour source with humanatic design of **characteristics**
- B. Solid construction with a good looking appearance.
- C. The machine is assembled with a pedal locking set, it is stable in operation and easy to carry.
- D. With a shaking-proof pressure meter, operations should be in accordance with the pressure in spite of overloading.
- E. Magnet valve pedal switch/hand switch

Model	Width	MAX thickness (mm)		DIAMETER	weight	СВМ
	(mm)	Steel	Copper	(in)	(kg)	(cm)
SMG 2000	200	8	12	¢ 3/8"- ¢ 3/4"	220	103*83*14
SMG 2000XA	200	8	12	¢ 3/8"- ¢ 3/4"	270	116*83*134

#### 2. OPERATION GUIDE

Check the electric source and electric wire running situation ( the electric source wire should be copper wtih0.5mm thickness) Then connect the electric power. Open the power switch (green shows turn on/red shows turn off), the switch is not necessary to turn off during working time, do cut off the power source after not working on the machine.

Cutting and punching operations can be set according to the STOP BLOCK in the worktable. After the STOP BLOCK set, put the sheets in the STOP BLOCK to make sure the precision of cutting dimension and punching dimension.

# A. Cutting Guide:

Put the indicated needle to the cutting machine.

CUTTING RANGE 150 x 10mm

#### B. Punching guide:

Put the indicated needle to the punching machine.

PUNCHING THICKNESS RANGE: 12mm, DIES OFFERED: \$\psi\$ 10.5, \$\psi\$ 13.8, \$\psi\$ 17.5, \$\psi\$ 20.5.

The RETURNING MAT will be used in the situation that it is difficult to return the sheet back after operation.

### C. Bending guide:

Put the indicated needle to the bending machine. Bending could be in vertical and level direct. BENDING RANGE:125 x 12mm

### 3. WARNING

Except qualified operators, nobody is allowed to touch the machine

The pressure meter must not be locked during running the machine.

The machine cannot be assembled and disassembled except in the front of the professional operator. Operation should be rated at 70 mpa.

# 4. MAINTENANCE

- A. Change the running oil(15# hydraulic oil) every 3 months.
- B. Washing the machine with RUST-PREVENTATIVE OIL after using it.

NOTE: CORRECT OPERATION REQUIRED BEFORE OPERATION OF READING INSTRUTION.