CNC BENDER – CNC38BR3

(4 AXES 3 STACKS)



4 AXES SERVO SUPPRT including pipe feeing, turning, bending & bending arm right/left shift to make sure necessary accuracy concern.



Standard: Bend & Push bend



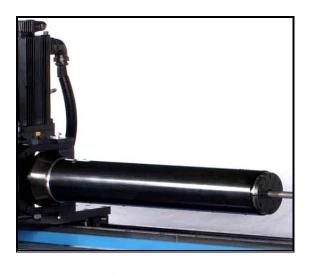
Option: Hole Punching device (located 2nd stack)

FEATURE:



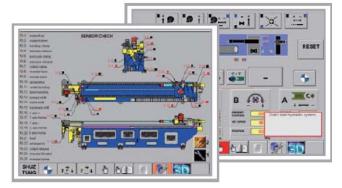
LCD TOUCH SCREEN:

- A. 17" color touch screen with Chinese, English display. (Multiple languages for options)
- B. Adopts PC based 6 axes controller for user-friendly programming. Operator can control from WIM XP directly.



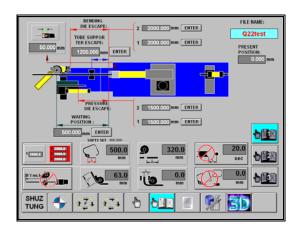
COLLET CHUCK:

- A. The collet chuck is a 4 piece quick release type and is available open type for various shapes of tubes.
- B. Repetitive feeding without using a mandrel means free limitation of length.



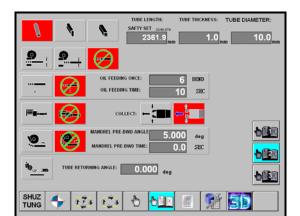
ERROR MESSAGE:

Error description and flashing alarm on abnormal operational section offer critical information for instant trouble shooting.



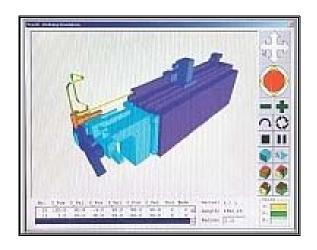
PARAMETER LIST:

- A. Able to set up spring back compensation.
- B. Able to set up parameters of unmandrelling, booster, mandrel lubrication and spring back angle.
- C. Able to set up production quantity.



SPECIFICATION:

- A. Tube information, die specifications and machine settings can be saved for reference.
- B. With contrastive table for programs, tubes and dies fro easy identification.
- C. Data can be stored in HD or USB drive, The PC is equipped with 40GB memory and is able to be expanded upon request.



3D SIMULATION:

3D simulation can execute programs without actual operations thereby saving costs.

SPECIFICATION

HORSE POWER	22HP
MAX. BENDING CAPACITY	Ø38 x2.0MM
MAX. BENDING RADIUS	200MM
MAX. BENDING ANGLE	190°
ONE TIME FEEDING LENGTH	3500MM
LENGTH OF MANDREL	4500MM
BENDING SPEED	150°/SEC
BENDING ACCURACY	± 0.05°
FEEDING SPEED	1-1000MM/SEC.
FEEDING ACCURACY	± 0.1MM
TURNING SPEED	240°
TURNING ACCURACY	± 0.1°
TOTAL MOLD HEIGHT	210MM
RADIUS DIFFERENCE BETWEEN STACKS	45MM
DIMENSION (CM)	400 x 107 x 130
WEIGHT (KG)	2500