

CNC BENDER – CNC32BR8

(5 AXES MULTIPLE STACKS)



1. ADOPTS PC BASE 5 AXES SERVO CONTROLLER, USER FRIENDLY DESIGN FOR PROGRAMMING AND DATA INPUT VIA DIGITAL TOUCH SCREEN, EASY FOR OPERATION.
2. PROGRAMMED WITH FUNCTIONS OF AUTO-DIAGNOSTIC AND WARNING ALARM TO GUARD AGAINST ILLOGICAL, ERROR OPERATIONS, MONITOR DISPLAYS ERROR MESSAGES AND INDICATES TROUBLE SHOOTING; THE RECORD OF RECENT MESSAGES IS ALSO AVAILABLE FOR EFFICIENT REPAIR & MAINTENANCE.
3. FREE SETTING FOR SLOWLY MANDREL BACK, BOOSTER, MANDREL LUBRICATING & SPRING BACK ANGLE.
4. FREE LIMITATION OF TUBE LENGTH WHEN BENDING WITHOUT MANDREL VIA REPETITIVE FEEDING.

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.

旭東 旭東機械工業股份有限公司
SHUZ TUNG Shuz Tung Machinery Industrial Co., Ltd.

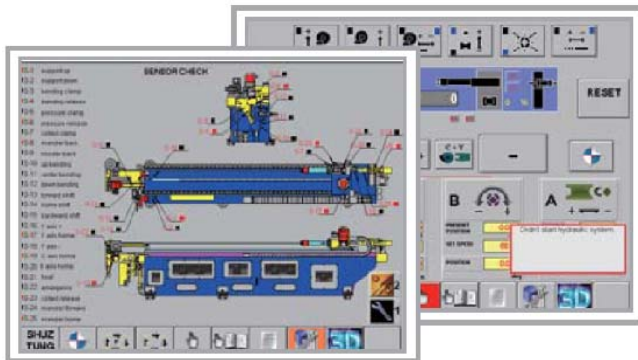
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COLLET CHUCK:

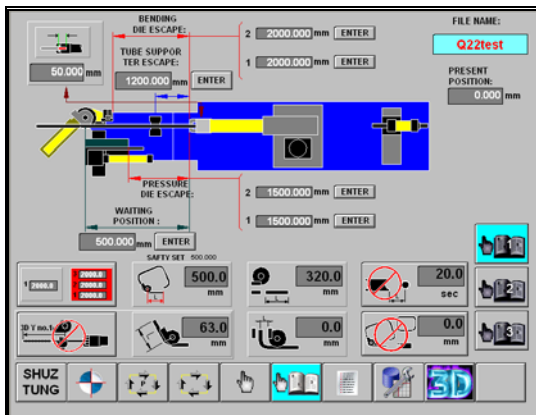
- A. The collet chuck is a 4 piece quick release type and is available open type for various shapes of tubes.
- B. Repetitive feeding without using a mandrel means free limitation of length.



ERROR MESSAGE:

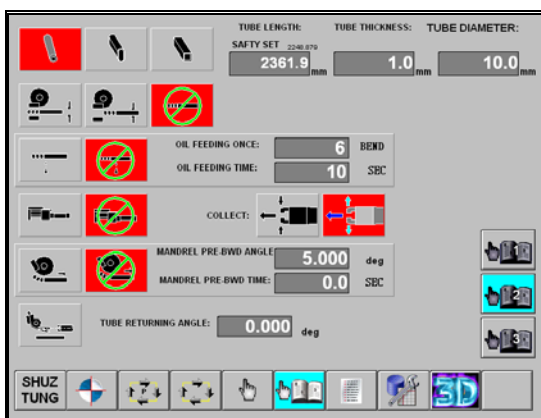
Error description and flashing alarm on abnormal operational section offer critical information for instant trouble shooting.

PARAMETER LIST:

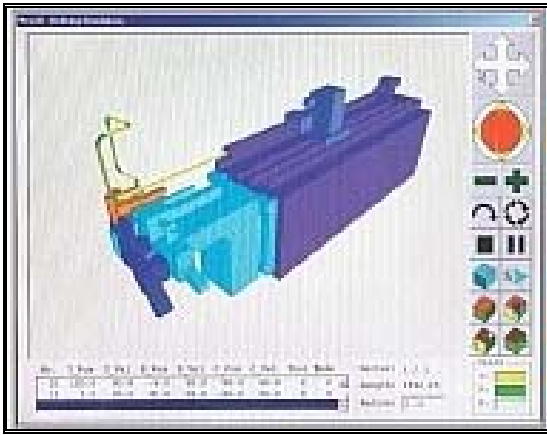


- A. Able to set up spring back compensation.
- B. Able to set up parameters of unmandrelling, booster, mandrel lubrication and spring back angle.
- C. Able to set up production quantity.

SPECIFICATION:



- A. Tube information, die specifications and machine settings can be saved for reference.
- B. With contrastive table for programs, tubes and dies for 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	27HP
MAX. BENDING CAPACITY	Ø32 x1.8MM
MAX. BENDING RADIUS	150MM
MAX. BENDING ANGLE	190°
LENGTH OF MANDREL	2500MM
BENDING SPEED	240°/SEC
BENDING ACCURACY	± 0.05°
FEEDING SPEED	1-1100MM/SEC.
FEEDING ACCURACY	± 0.1MM
TURNING SPEED	240°
TURNING ACCURACY	± 0.1°
TOTAL MOLD HEIGHT	UP:128MM
	DOWN:128MM
RADIUS DIFFERENCE BETWEEN STACKS	NO LIMITED
DIMENSION (CM)	450 x 160 x 190
WEIGHT (KG)	7000