

# STEELMASTER SYNCHRONISED CNC2

Our New Foldmaster CNC2 Controllers Will Maximise Your Performance & Minimise Your Wage Bill



**OUR NEW STEELMASTER CNC2 PRESS BRAKES** offer you the most feature packed product in the market at the right price.

Fitted with the latest and most user friendly CNC2 controllers on the market. The FOLDMASTER CNC2 will maximise performance and profit through increased production. Jobbing or production, the simple 'MASTERDRAW' system saves on set-up times and eliminates the guess work.

All hydraulic and electrical components are supplied through quality European manufacturers (i.e. Telemecanique, Siemens, Atos, Rexröth).

We also offer a wide variety of Gimec Press Brake Tooling along with market leading laser light guards all included into the one price.

Operators love this machine with its powerful controller. Work smarter - not harder

### Features

- supplied standard with our new Foldmaster CNC controller
- quick action tool clamping system is a standard feature to improve efficiency in tool changes
- high speed ball screw back gauge
- deep side throat of 420mm standard on all larger models
- high speed servo driven ballscrew backgauge with fast approach speed of approximately 300mm/sec

Foldmaster – 5 Easy steps to put you in production in no time!

- Step 1. Simply touch one of the 10 corners on the grid to draw the box.  
Press OK to return to the main screen
- Step 2. Simply touch on the dimension or angle of the profile to edit the value on the popup keypad.  
See the profile on the left for easy editing and the folding simulation.

Step 3. View the actual folding sequence simulation on the graphic of a Press Brake as you fold in real time or animation mode.

- Change folds from front to rear to optimise production.
  - Step through the whole sequence without wasting time or material.
  - This can be done on the Press (For quotes on new jobs: This process can be used in minutes to assist in doing new quotes accurately).
  - Touch the “Automatic fold” button or set the fold sequence manually simply by entering the sequence (1 2 8 7 6 5 3 4 for the example on the left).
- Step 4. Enter material thickness and width.
- Step 5. Select the right tool and Die from the library and start production

**EQUIPMENT & ACCESSORIES SUPPLIED**  
FOLDMASTER CNC2 controller, servo ballscrew backgauge, full top and bottom tooling, Euro quick action tool clamping, front sheet supports.

