

CoPBend^{Lite}



The CoPBEND^{Lite} Control Unit is creatively designed and programmed to control Press Brakes.

The 10" TFT LCD touch panel provides a user-friendly clear view with its large control buttons and simple and minimalist page designs.

CoPBEND^{Lite} allows easy and fast programming as well as making countless programs. Effective and precise bending thanks to its automatic calculations and functions.

Controller is supplied with its ergonomically well designed, dynamic shaped housing which is ready to be easily mounted to a swiveling arm. It can be also supplied as a touch panel without housing as well.

General Features

- » 10" TFT LCD touch panel with bright colors.
- » LED backlight.
- » Minimalist & simple page designs.
- » User friendly, understandable and clear page layouts with large buttons.
- » Infinite program memory
- » Easy and fast programming
- » Multiple language selection
- » Manual, Semi-Automatic, Automatic modes

Controlling Features

- » Easy Program page for fast bending up to 8 Steps
- » Crowning adjustment control
- » Angle management
- » Pressure adjustment
- » Y1-Y2-X-R axes control
- » Easy Manual Control
- » Computed tooling safety zones
- » Computed Press Force

Programming Features

- » Complete programming for efficient mass-production with multiple bends.
- » Memorable Bending sequences and Programs
- » Programmable material properties
- » Programmable axis speed
- » Various automatic calculations of bend functions
- » Product & tools search filter
- » Bend allowance calculation
- » Pressure - crowning calculation
- » Angle and back gauge correction

Other Features

- » Emergency switch
- » USB port for memory sticks
- » Interactive warning pop-up.
- » Integrated OEM-panel
- » Parameter & Recipe Backup / Restore to pdf
- » Diagnostic Page

