



PPEB and Easy-Form Series

THE ULTIMATE HIGH ACCURACY
AND PRODUCTIVITY PRESS BRAKES

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Sheet Metalworking, Our Passion, Your Solution

PPEB AND EASY-FORM SERIES

THE ULTIMATE HIGH ACCURACY & PRODUCTIVITY PRESS BRAKE

The latest generation of PPEB and Easy-Form® Series high performance press brakes feature a new, modern design that is more energy efficient, easier to use and incorporates added safety features. Aesthetic and ergonomic, the new generation press brakes have advanced control technology and servo drives, ensuring more responsive operation and higher productivity.

ERGONOMIC DESIGN

Designed with the operator in mind, next generation PPEB and Easy-Form press brakes are more functional and user friendly.

ENERGY SAVINGS UP TO 45%

The LVD Energy Reduction System (ERS) intelligently reduces power consumption by up to 45%.

LIGHTING

Status lighting, a standard feature, built into the press brake ram indicates the machine's operation status, enabling more effective shop management. An optional LED work zone lighting system illuminates the back gauge and front work zone areas, providing better operator visibility and increased worker safety.



KEY FEATURES:

- **Ideal for high demand applications** – flexible, accurate and configurable to meet even the most demanding applications.
- **Touch-B 19" touch screen control** – intuitive and intelligent Touch-B provides fast and efficient operation, reducing 'Art to Part' time.
- **Intelligent bending database** – bending parameters are automatically controlled by LVD's unique intelligent self-learning database.
- **Easy-Form® adaptive bending system** – LVD's patented in-process angle monitoring and correction system ensures perfect bending - from the first part and without scrap. This feature is standard on the Easy-Form Series.
- **Process integration** – full production system integration compatible and offline programming via LVD's CADMAN® suite and CADMAN®-B software.
- **CNC crowning** – V-axis crowning system standard on models over two metres.
- **Tooling** – LVD W-style as standard (optional LVD classic or US style).
- **Configurable to order** – Many configurable options available, including open height, stroke, throat and gap.

BACK GAUGING OPTIONS:

- PPEB-5 – X and R
- PPEB-8 – X, X', R, Z1 and Z2 or modular X1, X2, R1, R2, Z1 and Z2
- Easy-Form® – X, X', R, Z1 and Z2 or modular X1, X2, R1, R2, Z1 and Z2

MODELS:

- PPEB-5/8 and Easy-Form® 80/15 – 80 ton by 1.5 metre (59") up to 640 ton by 8 metre (314.6")
- PPEB-H – Information about our heavy duty press brakes is available upon request

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