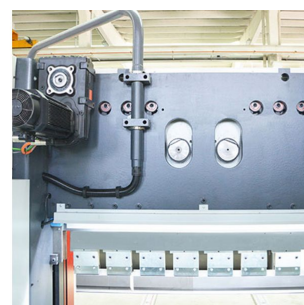


## Morgan Rushworth XPE Servo Electric Press Brakes



The Morgan Rushworth XPE range of servo-electric press brakes are designed with a belt and pulley system providing low energy usage, high bending cycle times and high accuracy. The range spans from 1530mm x 40T machines up to 4080mm x 200T, with all models equipped with the ESA 675 3D CNC touch screen controller. The combination of consistent pressure across the beam from the pulley system, high positioning accuracy of 0.01mm and the O frame design with virtually no flex results in a level of accuracy far higher than in conventional hydraulic machines. The side frames are fitted at each end of the machine meaning that the back gauge can be used for the full width of the machine to the maximum depth. The XPE Servo electric press brakes are far more reliable than hydraulic machines with no rams, seals, pumps, pipes etc resulting in less downtime.



## Features

- approximately 50% less energy use compared with hydraulic machines
- Approximately 30% faster cycle times
- Approximately 75% less servicing costs than hydraulic machines
- Green technology – no oil or hazardous waste affecting the environment
- Even pressure across the bending beam negates the requirement for crowning systems
- frame design results in minimum distortion
- Almost noiseless operation
- X and R axis back gauge
- ESA 675 3D CNC touch screen controller
- Offline programming functionality on office PC

## Options

- Multi axis back gauges
- Hydraulic tool clamping
- Laser angle measuring system
- Sheet follower support arms
- Optional offline ESA Bend 3D Software with Control Viewer