



PEGASUS DESIGNS

CONTROL SYSTEMS ENGINEERS

PC Controller



- Windows 10 based PC Controller
- Easy Calibration and Diagnostics
- Online connectivity for remote support
- Easy Windows Networking for uploading and downloading production data
- Housed in a rugged steel powder coated case
- 21.5" screen
- Proven Stop-To-Cut and Flying Shear Control Algorithms over 20 years of development
- Automatic learning and tuning of Control Algorithm
- Easy configuration to almost any machine type
- 30 individual punches
- 10 individual encoder inputs
- 10 x roller positioning systems
- Multi loop machines
- Twenty-five years' Research, Development and Industrial Application
- Link extras like label printers, ink jet printers and barcode scanners
- Production logging and coil logging software analyses machine and operator performance and manage coil usage.

The **Pegasus PC Controller** is the most adaptable controller on the market. It can handle almost any machine design with no custom software to be written.

Our custom built remote I/O technology, field wiring on large machines, large 21.5" Screen and Windows 10 PC allows easy networking and auxiliary accounting programs to run simultaneously.

The system can be connected to the internet and accessed remotely by our technical staff. This is a great bonus for trouble-shooting machines located in remote areas.

Dimensions:

610mm wide
400mm high
200mm deep

Optional extra: 1m high pedestal

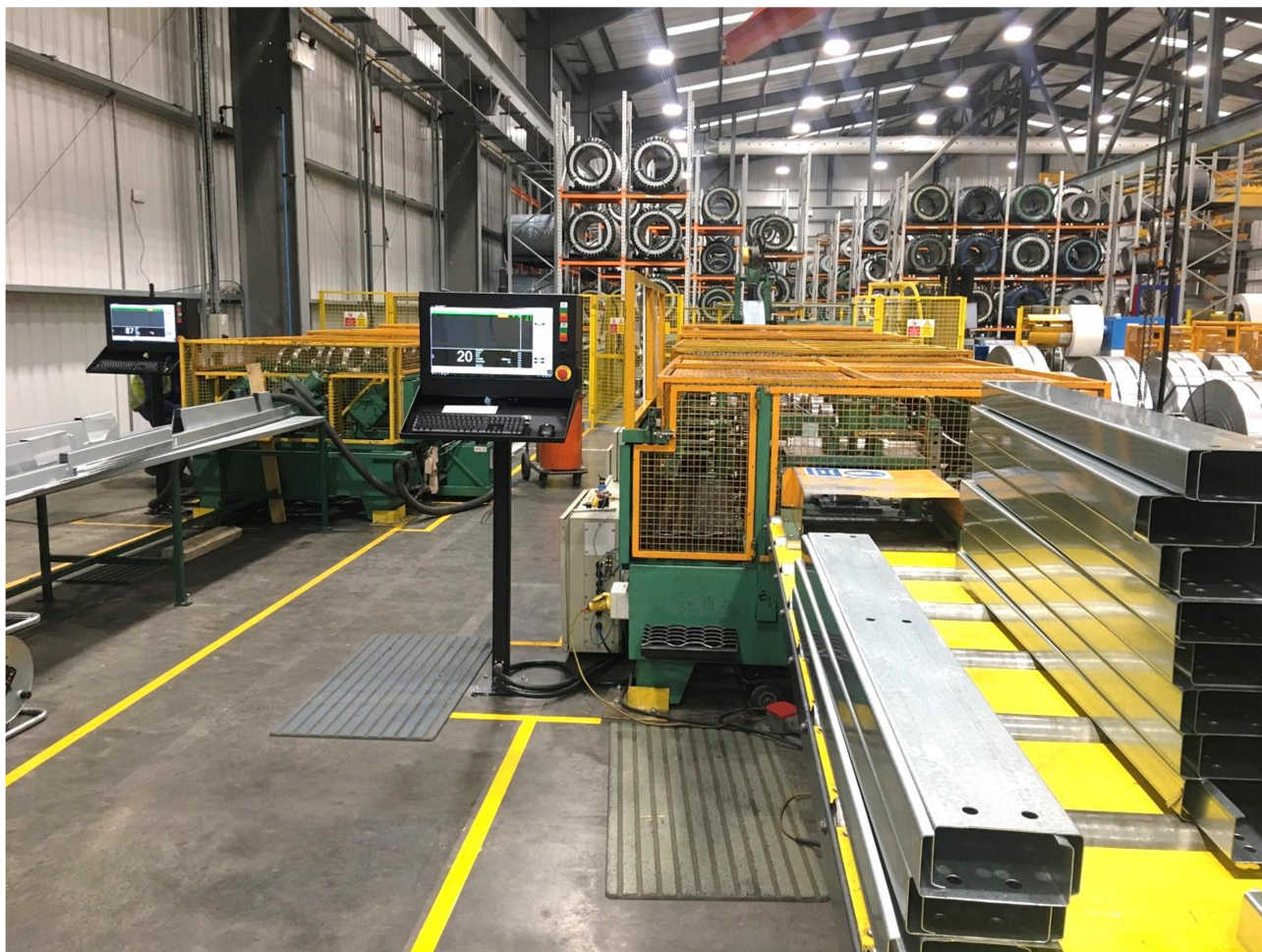
Mas Mill Software allows connectivity to factory networks for downloading job files and uploading production data, closing the uploading downloading loop. PC controllers are capable of connection to multiple field devices such as Ink Jet printers and Label printers.





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The machine can be configured to suit any form of drive system from Hydraulic motors, Servo motors or standard VVVF Drives.

The software can be completely configured to suit any combination of Hydraulics, Pneumatics and Sensors.

**Designed, manufactured
and serviced in Australia**