

I-Beam Chamfer & Slot Punching Production Cell For Palisade Fencing



I-Beam Post Chamfer & Slot Punching System.

(sizes 100x55x6.72Kg/M IPE
102x44x7.44 Kg/M RSJ
127x76x13 Kg/M UB)
Max component length : 3000mm

A hydraulically actuated punching system for the production of Fencing Posts.

The system on the left hand side has a chamfering head that is operated by a foot pedal once the operator has inserted the part into the head.

On the right hand side there is a 50x10mm slot punching tool that the operator positions the beam under to set positions determined by quick change drop down stops on the exit roller track on the production cell.

This machine produces all three Beam sizes required with no tool changes. This makes the production cell incredibly flexible as beam sizes change of job to job very often.

Full interlocked safety guarding .

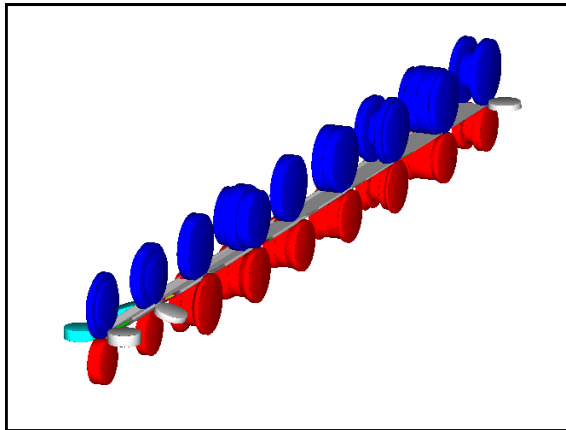
LINE CONTROLS

Controls for the equipment allow the operator to easily use this equipment. Controls for the machine are housed in appropriate panel enclosures, with the main control desk situated at the side of the machine.

Wiring between machines and enclosures will be via in-floor trunking.



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SPECIALISTS IN ROLLFORMING TECHNOLOGY

Formit Ltd is dedicated to meeting your rollforming requirements through the application of the latest CAD Technology.

Since 1989 Formit Ltd has progressed from strength to strength by listening to its customers needs and meeting their expectations in terms of design, delivery and performance.

The strength of engineering skills within Formit give it the ability to supply not only rollforming solutions, but fully integrated turnkey production lines.

Formit will ensure your production line runs to a high quality and provide you with an "on time, on budget" installation.

Formit utilises a full 3D modelling CAD facility and full COPRA rollforming process simulation software by DATA-M. Use of the latest software & the expertise of an in-house "DESIGN AND BUILD TEAM" ensure that all equipment supplied by Formit exactly meets your needs.

