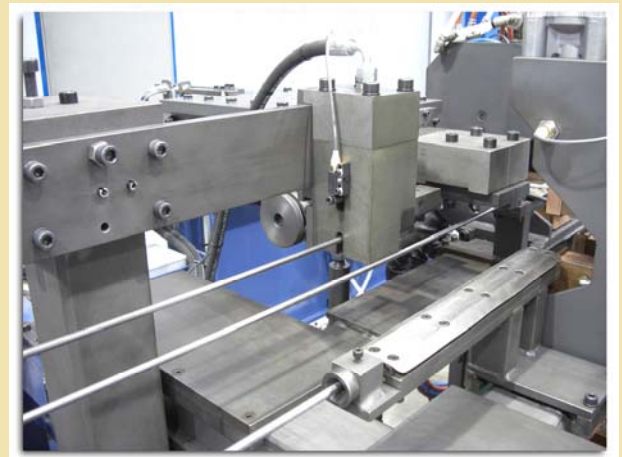
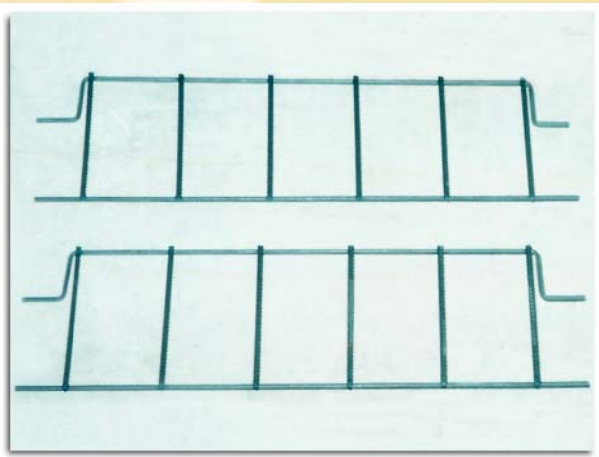


PL SF SERIES

***AUTOMATIC WELDING LINE FOR THE PRODUCTION
OF LADDER TYPE REINFORCEMENT PRECAST ELEMENTS***



- The "PLR SF" Series of welding lines offer and ensure simple machine layout, reliable and cost-effective production of reinforcement pre-cast elements from coil (PATENTED).
- The machines are designed for heavy duty continuous operation within the reinforcing industry.
- Modular design provides effortless access on all mechanical, electrical and electronic parts.
- Fast & accurate diameter changeovers due to quick set-up straightening systems, covering a broad range of wire diameters, without extra tooling requirements.



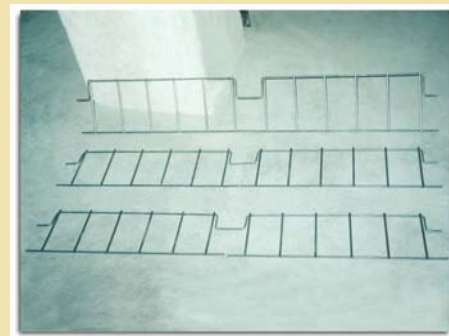
PL SF SERIES



- Powered pay off stations ensure smooth and uniform wire feeding, for both line and cross wires.
- Two robust roller sub-assemblies are powered by AC servomotors ensuring accurate feeding and unlimited programming possibilities
- Various bending head configurations covering a vast range of products.
- Available with double bending head producing automatically two different leg styles within the same part.
- Automatic stacking during production flow.
- Available with double sided product extractor eliminating production interruptions.



- All squeezing, welding, holding and cooling times are digitally controlled.
- Programmable line wire feeding allows variable cross wire (leg) spacing within the same frame.
- CNC industrial microprocessor control with user-friendly operation and real time on-line service support.
- Operator is only required to supervise the production process and remove the automatically produced frames.



PL SF SERIES		PL SF CB Version	PL SF LB Version
Frame width		75 - 600 mm	3" - 24"
Frame lengths	Up to	12000 mm	(40 ft)
Cross wire spacing	mm in.	100 - 1000 mm adjustable 4" - 40" adjustable	
Line & cross wire diameter	mm in.	4 - 10 mm 0.16 - 0.4"	4 - 10 mm 0.16 - 0.4"
Line & Cross wire feeding		COIL	COIL
Line wire bending heads	Up to	-	2
Cross wire bending heads	Up to	2	-
Working speed	Cross wires/min.	Up to 50	Up to 50

For a free video CD and your nearest EUROBEND representative, please, contact:

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