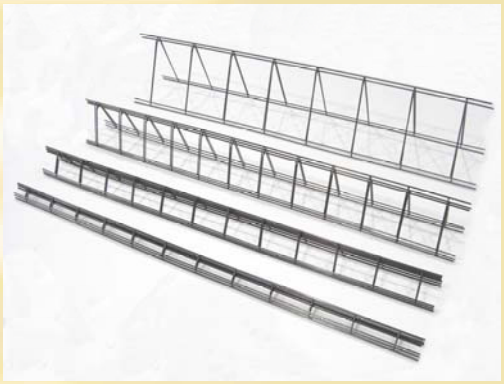
PLT & PLR B SPACER SERIES

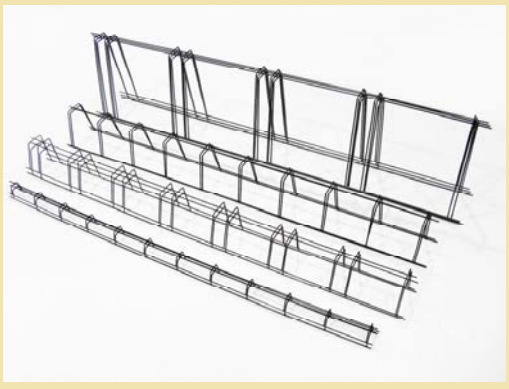
EUROBEND

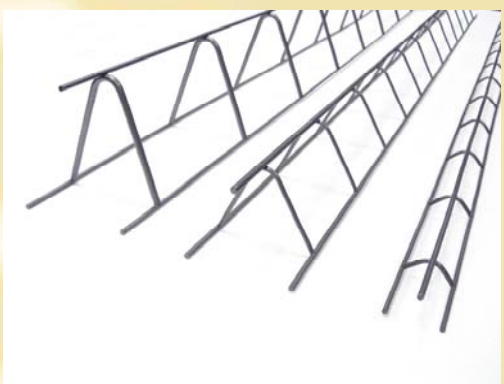


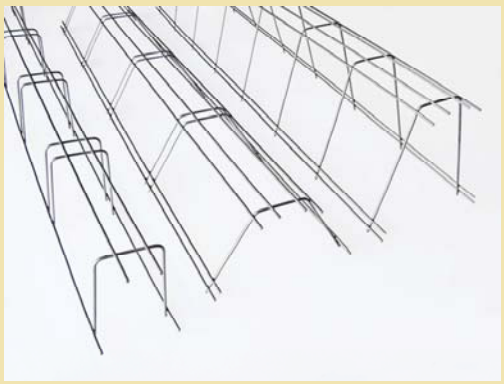
HIGH OUTPUT AUTOMATIC WELDING LINE

FOR THE PRODUCTION OF REINFORCEMENT SPACERS









PLT & PLR B SPACER SERIES





- All types of continuous high chairs, bolsters, bar supports and spacers can be produced by the same machine.
- Servo driven operation ensures efficiency, reliability and compact machine layout.
- Modular design provides effortless access on all mechanical, electrical and electronic parts.
- Extremely fast working cycle due to multiple (up to 6) cross wire feeding.
- Available with either “T” type or overlap welding heads, depending upon the required welding style between the cross and runner wires.

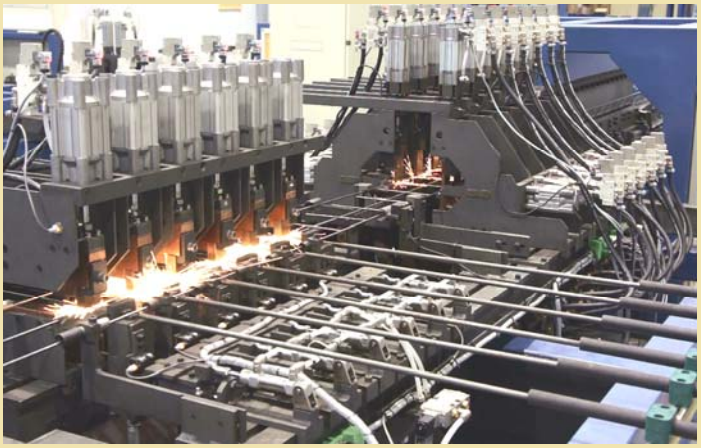


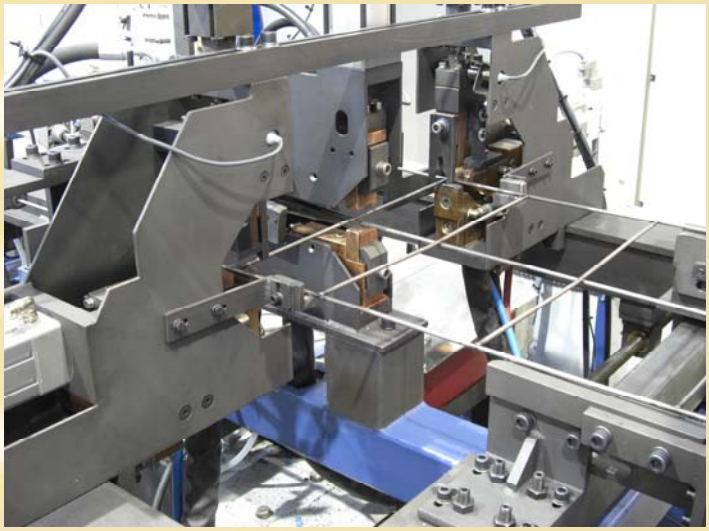














- Unique bending system ensures excellent repeatability.
- Line wire convergence guide system for automatic product height changes in less than 2 minutes.
- All squeezing, welding, holding and cooling times are digitally controlled.
- Programmable line wire feeding allows variable cross wire spacing within the same spacer.
- Fully automatic, synchronized stacking and batch removal process.
- Pivoted stacking device allows the production of flat ‘ladder’ type products.







PLT & PLR B SPACER SERIES

- User friendly software requires no programming skills.
- Operator is only required to supervise the production process and remove the automatically produced spacers.
- Remote access via Internet connection for troubleshooting and routine maintenance.









PLT & PLR B SPACER	K3K1-Version	K4K1-Version	K3K4-Version	K3K6-Version
Max. Spacer height	400 mm (16")	500 mm (20")	250 mm (10")	250 mm (10")
Min. Spacer height	20 mm (¾")	50 mm (2")	20 mm (¾")	20 mm (¾")
Spacer lengths* Up to	1500 – 2000 - 3000 mm (*5 - 6,5 – 10 ft*)			
Line & Cross wire feeding	COIL	COIL	COIL	COIL
Number of line wires	Up to 3	Up to 4 (8)	Up to 3	Up to 3
Number of cross wires	1	1	Up to 4	Up to 6
Cross wire spacing**	min. 25mm (1") above infinite	min. 25mm (1") above infinite	62.5, 125, 190mm (2,5", 5", 7,5")	62.5, 125, 190mm (2,5", 5", 7,5")
Line & cross wire diameter mm in.	3.5 - 7 mm 0.14 - 0.275"	3.5 - 7 mm 0.14 - 0.275"	3.5 - 7 mm 0.14 - 0.275"	3.5 - 7 mm 0.14 - 0.275"
Working speed Cross wires/min.	100	70	200	240

* Other Spacer lengths upon request
**Other cross wire spacing's upon request

For your nearest
EUROBEND representative, please, contact:

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