## PLT & PLR B SPACER SERIES

HIGH OUTPUT AUTOMATIC WELDING LINE FOR THE PRODUCTION OF REINFORGEMENT SPACERS







- 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.







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- 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.
- synchronized • Fully automatic, stacking and batch removal process.
- Pivoted stacking device allows the production of flat 'ladder' type products.
- User friendly software requires no programming skills.
- Operator is only required to production supervise the remove the process and automatically produced spacers.





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

\* Other Spacer lengths upon request

\*\*Other cross wire spacing's upon request

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





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