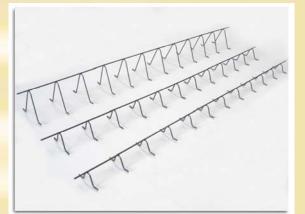
## PLR BB SPACER SERIES

HIGH OUTPUT AUTOMATIC WELDING LINE FOR THE PRODUCTION OF PLAIN REINFORCEMENT SPACERS









- All types of plain bar supports as well as spacers of similar type 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.
- Fast & accurate diameter changeovers due to quick set-up straightening systems, covering a broad range of wire diameters, without extra tooling requirements.



## PLR BB SPACER SERIES



- Highly efficient two-stage bending operation provides excellent accuracies and repeatability.
- On the first stage, which employs two multiline bending stations (one per side) all cross wires ends are bent at once.
- On the second stage, the mesh is formed into the required bar support.
- All squeezing, welding, holding and cooling times are digitally controlled.
- Programmable line wire feeding allows variable cross wire spacing within the same spacer.
- Removable stacking device allows the production of flat 'ladder' type products.
- User friendly software requires no programming skills.
- Operator is only required to supervise the production process and remove the automatically produced spacers.













PLR BB SPACER SERIES	K1K1-Version	K3K4-Version	K3K6-Version
Max. Spacer height	250 mm (10")	250 mm (10")	250 mm (10")
Min. Spacer height	20 mm ( <i>¾″</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
Number of line wires	Up to 3	Up to 3	Up to 3
Number of cross wires	1	Up to 4	Up to 6
Cross wire spacing**	min. 25mm (1")	62.5, 125, 190mm	62.5, 125, 190mm
	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
in.	0.14 - 0.275″	0.14 - 0.275″	0.14 - 0.275″
Working speed Cross wires/min.	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: E U R O B E N D GmbH ADVANCED TECHNOLOGY PRODUCTS Allersberger Str. 185, Geb. G-3 D-90461, Nürnberg GERMANY <u>TEL:</u> +49-911-9498980 <u>TEL:</u> +30-210-8077775 <u>FAX:</u> +30-210-6206



 TEL:
 +30-210-8077775
 FAX:
 +30-210-6206567

 WEBSITE:
 www.eurobend.com
 e-mail:
 info @eurobend.com