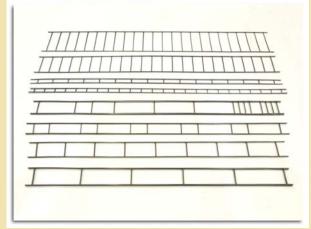
PLT & PLR LADDER SERIES

HIGH OUTPUT WELDING LINES FOR THE PRODUCTION OF LADDER TYPE REINFORGEMENTS





- The "PLT & PLR LADDER" Series welding lines ensure simple machine layout, reliable and costeffective production of ladder type mesh sheets from coils.
- The machines are designed for heavy duty continuous operation for the reinforcing industry.
- Most types and sizes of wall reinforcements can be produced accurately and efficiently, due to the servo driven operation - which allows automatically different cross wire distances within the same mesh.
- The machine can be supplied with "T" type or overlap "R" type welding heads.







PLT & PLR LADDER SERIES



- Unique convergence guide system for automatic product width changes in less than 2 minutes.
- Line and cross wires are fed directly from coils through a compact straightening and multi-roller feeding
- All squeezing, welding, holding and cooling times are digitally controlled.
- Programmable line wire feeding allows variable cross wire spacing within the same mesh sheet.



- Automatic laterally stacking of meshes during production flow.
- User friendly software requires no programming skills.
- Operator is only required to supervise the production process and remove automatically produced mesh sheets.











| PLT & PLR LADDER SERIES | | SE-Version | | | E-Version |
|--------------------------------|--------------------------------|-----------------------------|------------|------------|------------|
| Max. Welding width | mm | 400 (16") | | 350 (14") | |
| Min. Mesh width | mm | 50 (2") | | | 50 (2") |
| Line & Cross wire feeding | | COIL | | | COIL |
| Cross wire spacing | mm | min. 50 (2") above infinite | | | |
| Line & cross wire diameter* | mm | 3-7 | 4-10 | 4-12 | 3-6 |
| | in. | 0.12-0.275" | 0.16-0.39" | 0.16-0.47" | 0.12-0.24" |
| PLT Working speed Cross wires/ | Vorking speed Cross wires/min. | | 70 | | |
| PLR Working speed Cross wires/ | Cross wires/min. | | 100 | | |

^{*}Other diameter configurations upon request

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

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