

PLR kk SERIES

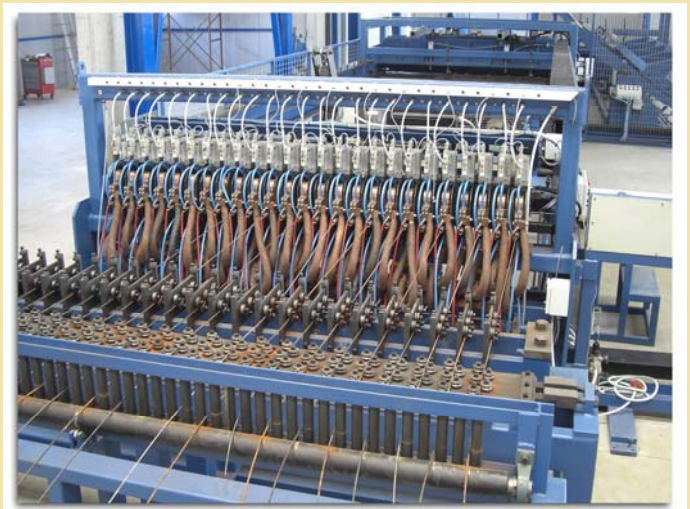
MESH WELDING LINES



- High-precision and fully automatic mesh welding lines for the production of wire mesh in form of mesh sheets and rolls.
- Line wires are fed directly from coil through powered pay off stations equipped with tension detectors for smooth and consistent wire feeding.
- Cross wires are also fed from coil through an overhead de-coiling station capable of carrying 2 coils for fast and accurate coil changeovers.



- PLR kk series are using the latest servo-electric technology ensuring simple and compact machine layout, reliable and cost effective production.
- Most types and sizes of mesh sheets can be produced accurately and efficiently.
- Ultimate flexibility and unlimited processing capabilities
- Independent and individually adjustable welding heads cover different product widths and line wire spacing.
- Repositioning of the welding heads is a matter of seconds.



PLR kk SERIES

- A high speed mesh carrier for mesh advancing ensures precise production and excellent repeatability.
- Equipped with heavy duty, high speed in-line mesh cutter.
- Automatic mesh extraction and positioning unit for precise stacking and turning.
- Machine operation and condition monitoring is done through a user-friendly software requiring no programming skills and the advanced hardware provides practically unlimited memory storage capabilities
- Operators are only required to observe and supervise the production cycle and process and to remove the automatically produced mesh bundles or mesh rolls.

PLR kk models are available with:

- Overhang bending heads.
- Cross wire trimming stations.
- In-line mesh splitting unit for double mesh production.
- Automatic stacking and turning units.
- Mesh bundling, tying and transportation systems.
- Automatic mesh rolling units.



Working Range		PLR kk 2-6	PLR kk 3-8
Welding width	mm	1.600, 2.000, 2.400, 3.000	1.600, 2.000, 2.400, 3.000
Line wire feeding		Coil/spools	Coil/spools
Cross wire feeding		Coil/spools	Coil/spools
Line wire spacing	mm	50	50/75
Cross wire spacing	mm	50	50
Line wire diameters	mm	2-6	3-8
Cross wire diameter	mm	2-6	3-8
Working speed	Cross wires/min.	120	120

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

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