EASYWELD A4 SERIES

AUTOMATIC ASSEMBLY AND WELDING LINES FOR THE PRODUCTION OF REINFORGEMENT CAGES





- Fully automatic Industrial cage production (PATENTED).
- Stirrups are loaded into the machine's magazine feeder during operation.
- Cage support bars welded <u>inside</u> the cage contribute to column reinforcement.
- Elimination of material waste.
- Welding is carried out with material addition by four robotic (MIG) welding stations.
- Stirrups are automatically placed one by one at the required spacing and welded to the cage supporting bars.

TECHNICAL CHARACTERISTICS

Stirrup diameter : UP TO Ø12 mm
Cage support bars : UP TO Ø10 mm
Stirrups dimensions : UP TO 2000 mm





- Programmable variable stirrup spacing within the same cage.
- Any type of cage can be produced automatically.
- Maximum operator protection & safety due to automatic feeding of stirrups to the welding stations.
- Smart design allows stirrup loading during operation, minimizing downtimes.
- Ergonomic operator interface with user friendly software.
- Minimum changeover times.

EASYWELD EX4 SERIES

STIRRUP ASSEMBLY AND WELDING LINES FOR THE PRODUCTION OF REINFORGEMENT GAGES





- Automatic Industrial cage production (PATENTED).
- Stirrups are loaded one by one into the machine's feeder during operation.
- Welding is carried out with material addition by four robotic (MIG) welding stations.
- Stirrups are automatically positioned at the required spacing and welded to the cage supporting bars.

TECHNICAL CHARACTERISTICS

Stirrup diameter : UP TO Ø12 mm Cage support bars : UP TO Ø 8 mm Stirrups dimensions : UP TO 2000 mm



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



- Variable stirrup spacing within the same cage.
- Any type of cage can be produced automatically.
- Maximum operator protection & safety due to automatic feeding of stirrups to the welding stations.
- Smart design of stirrup feeder ensures accurate positioning of stirrups, minimizing downtimes.
- Minimum changeover times.

E U R O B E N D GmbH

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