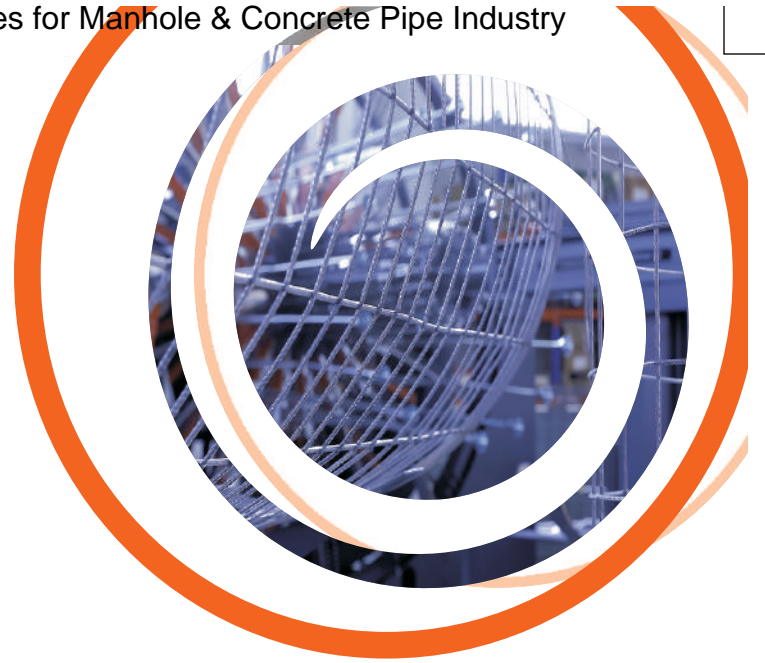
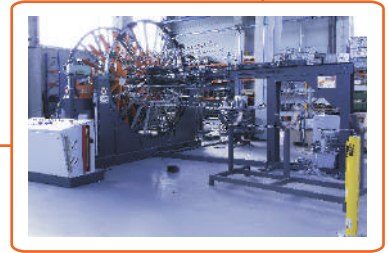
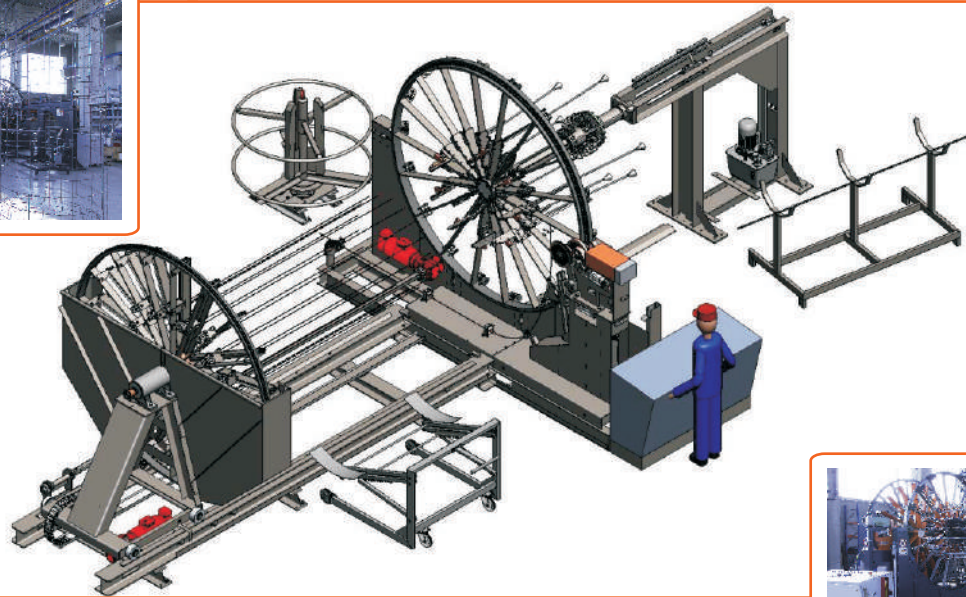


Faster way to make Quality Cage



For the production of wire cages being used in manhole and concrete pipe industry
[Product range from 330mm to 2500mm diameter and up to 3000mm length]

 Cage Welding Machine
ISM-250



About ISM-250

ISM-250-R from MBK Maschinenbau GmbH is a machine for the production of wire cages for the reinforced manholes and concrete pipes:

- Round straight cages
- Round cage with bell

Specifications

- | | |
|----------------------------|--------------------|
| • Diameter of cage | : 330mm-2500mm |
| • Length of cage | : 3000mm (Maximum) |
| • Number of longitudinal | : 18 |
| • Spacing of wrap wire | : 20-200mm |
| • Diameter of longitudinal | : 5-10mm |
| • Diameter of wrap wire | : 5-12mm |
| • Welding capacity | : 80kva |

Accessories (Optional)

The ISM-250 machine can be supplied with a number of add-on features to make operations and handling even easier and improve production in general. These include:

- * Wire decoilers for any geometry
- * Cage removal carriage (standard)

Characteristics

- More reliability and long life span due to stable construction
- High flexibility
- Closest possible production tolerance for precise and straight cages; compatibility with every standard
- Rapid chain controlled diameter adjustment (hydraulic, low-maintenance)
- Holding tray for longitudinals (load weight up to *1 ton)
- Winding wire decoiler without cut-off ramp (fixed)
- Simple winding wire guide up to welding roller
- Water re-cooling system with closed circuit cooling (only necessary to fill once)
- Safety light barrier system separated for feeding and cage removal side
- Security fence on the left / right side as well as at the central division area
- Ambient conditions standard +5 up to +40°C
- Control of the machine with limit switches and PLC, safety with secure input / output in dual channel (double redundancy)
- Technical execution of the machine according to CE Conformity
- No foundation required
- Only one operator required

□ Due to our policy of constant upgradation of products, specifications are subject to change without prior notice.
 □ Accessories shown here are optional and not the part of standard supply.



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