



**RSB**

Formwork Technology

**FORM FOLLOWS FUNCTION.**

# Object overview

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FORM FOLLOWS FUNCTION.

# Fields of activity

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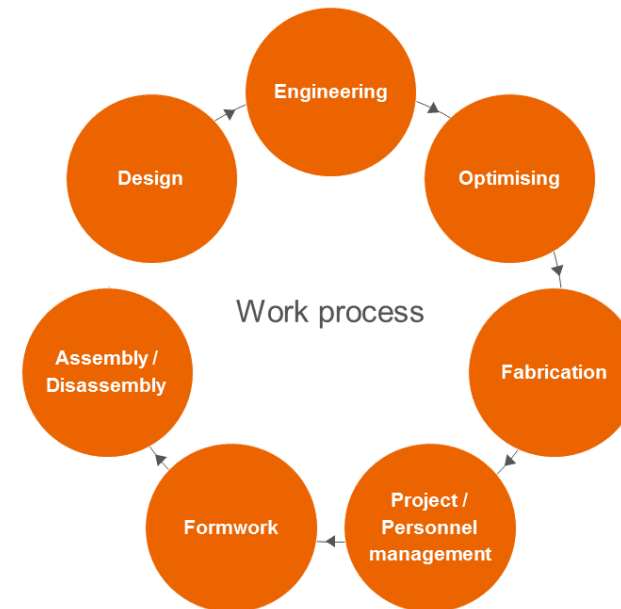
- ✓ Water supply
  - water towers
  - water reservoirs
  - water tanks
  - pumping stations
- ✓ Sewage water
  - digesters
  - egg-shaped digesters
  - clarifier tanks
  - settling tanks
  - sludge storage tanks
- ✓ Concrete and foodstuff
  - displacement cones
  - inverted cones
  - silos
- ✓ Energy and Communication
  - windmill towers
  - telecommunication towers
  - radar towers
  - cooling towers
- ✓ Tunnel
  - mined
  - TBM
  - cut and cover
  - shafts
- ✓ Special structures
  - spheres and domes
  - x-blocks and tetra-pods
  - offshore gravity-based foundations
  - custom made formwork systems

# Formwork systems

✓ the specialist for axisymmetrical reinforced concrete structures

- full-service provider
- consulting and service worldwide
- quality management
- individual and standard solutions
- anchor-free formwork systems
- outstanding technology
- improved procedures and short construction times
- occupational safety
- innovation based on research

✓ RSB work process – comprehensive offer



# Advantages

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- ✓ self-supporting formwork systems
- ✓ no shoring needed
- ✓ no through-wall ties
- ✓ easy assembly and disassembly
- ✓ integrated safety and work scaffolding
- ✓ reinforcement and concreting work can be done from the platform
- ✓ low concrete drop height
- ✓ excellent concrete compactability
- ✓ normal crane capacity sufficient
- ✓ experienced on-site construction superintendent and project manager

# Impressions



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# Impressions



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# Product news - Formwork Lifting Device

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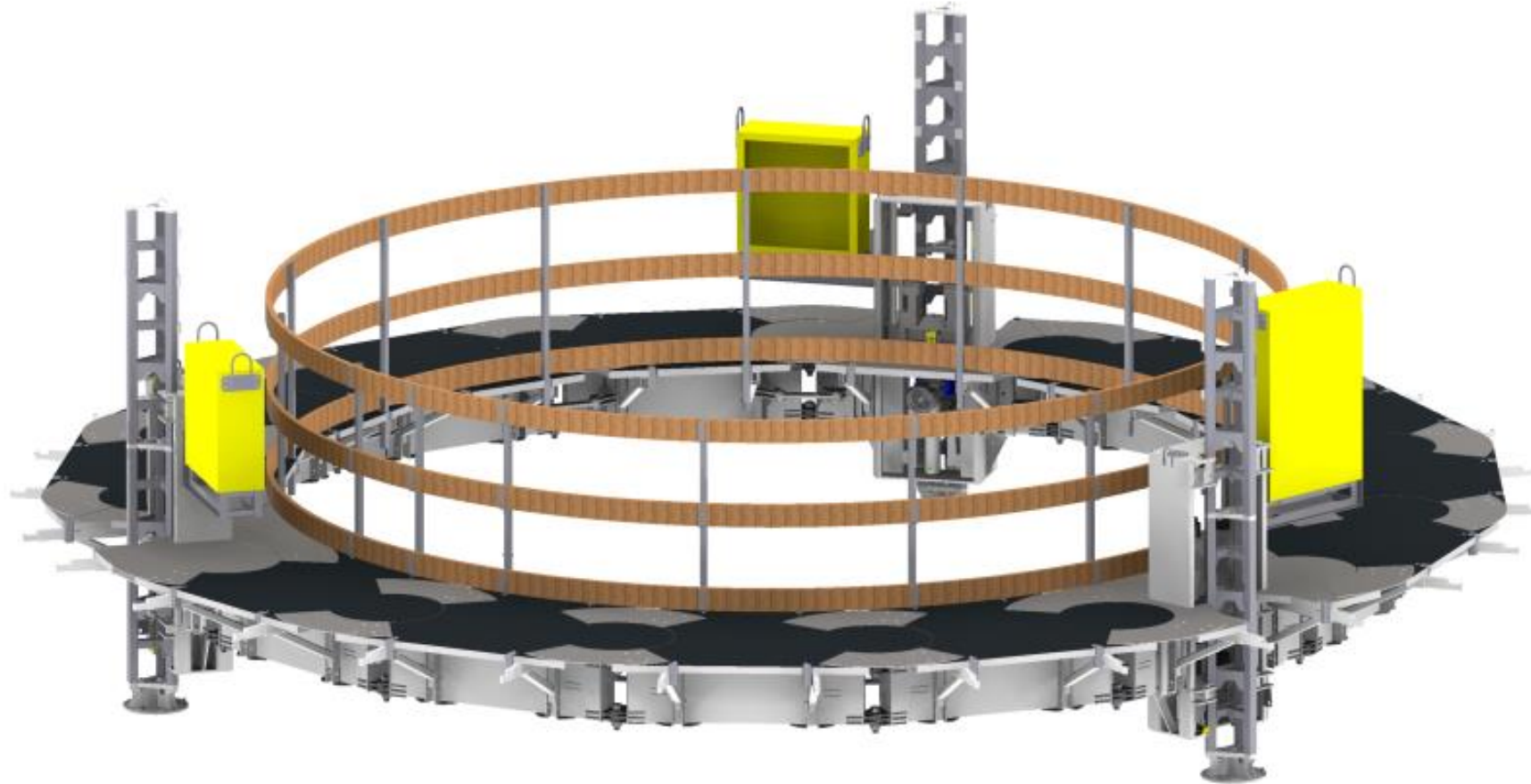
FLD – mast climbing platform

- ✓ modular system for axisymmetric structures
- ✓ easy assembly and disassembly
- ✓ adaptable to any diameter
- ✓ climbing without a crane to almost any height
- ✓ integrated work scaffolding for placing of concrete and reinforcement
- ✓ construction time optimization through daily cycles
- ✓ complies with international safety standards
- ✓ applicable in difficult environmental conditions
- ✓ increasing profitability for our customers
- ✓ high precision and maximum safety



# Product news - Formwork Lifting Device

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## CONTACT

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