



KEY DATA:

✓ Size of the forms (typical): 3,5x7,1 m*

✓ Wall thickness range: 80–300 mm

✓ Number of forms (typical): 20*

✓ Net output per day

(1 shift/75 % utilization): 370 m^{2**}

✓ Number of operators per shift: approx. 7 employees**

✓ Productivity: 0,18 man-hour/m²

* size is customable

** depends on the precast concrete product

MBM The Mobile Battery Mould

The transportable precast concrete factory for the manufacturing of floor slabs and walls









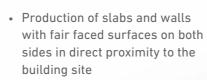
Transport of the intermediate form

Floor slab prepared for the installation of the MBM

Detailed view of the MBM



Completely installed precast concrete walls

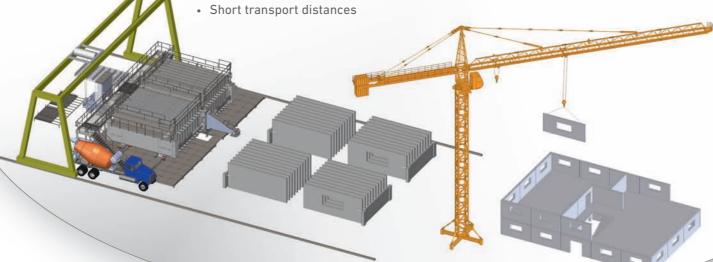


- High product quality
- Just-in-time production

- · Limited space requirement and low initial investment costs
- High mobility with low assembly and disassembly costs
- Simple operation and high reliability through simple technology



Construction site with storage for precast concrete elements



Advantages of the mobile battery mould



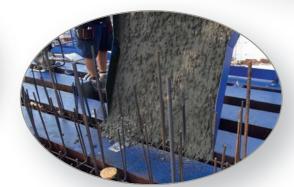
site with MBM



Preparation of formwork



Lifting of the precast concrete elements



Filling of the single mould departments





Insertion of reinforcement



Storage for reinforcement