

MODULINE 1™

POWER »Moduline« molds describe different frame options, which are bolted around a completely CNC milled and hardened insert. All mold inserts are carbonized in KOBRA's own hardening furnace and are given the FORM »Optimill carbo 68 plus™« label. »Optimill« stands for the milling, which ensures exact angularity in the cavity, »carbo 68 plus« for the surface hardness of 68 HRC,

which is combined with an all-round hardness depth of 1.2mm.

The POWER »Moduline« line has different frame options, which can be installed depending on the concrete product to be produced. All frame types are based on the idea of fast and uncomplicated changing of the insert. One frame for different inserts. This option is available to KOBRA customers for the production of different products, not only in case of repair, but also for scheduled insert changes.

POWER »Moduline« is suitable for optimizing your mold stocks, since the basic mold with the interchangeable components is particularly easy to assemble.

**DESIGN
WITH
MOLDS.**



TOOLS. Molds. Driven by knowledge.

CARE. Service.

POWER »Moduline 1™«

POWER »Moduline1™« comprises of an insert frame joint with tongue and groove, whose vibration behavior on the one hand helps to achieve improved compaction of the concrete, and on the other hand, due to the decoupled insert, it achieves a damping effect, which can reduce wear of the mold.

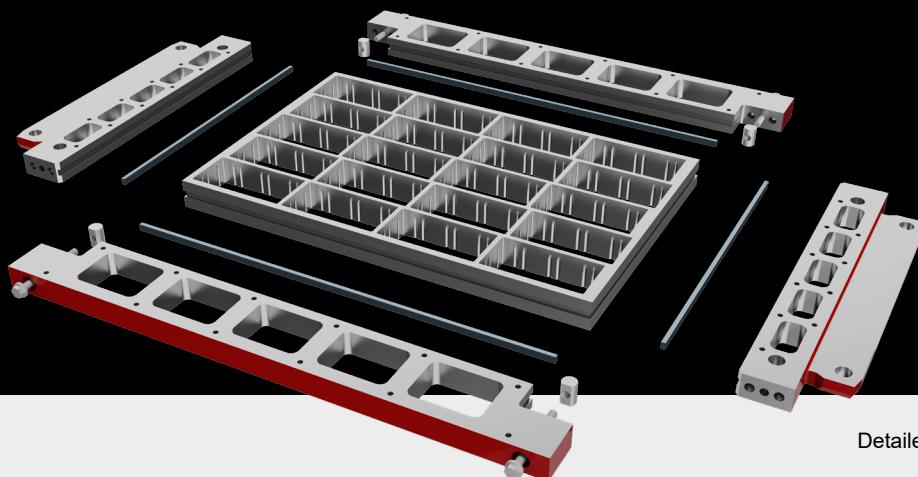
The four-part frame is bolted using special nuts. Alignment dowel pins additionally guide and stabilize the corners connection. It is thus possible to replace the insert and to continue to use the frame. The wear plates are also bolted and can be replaced separately.

Facts & advantages:

- » Maximum mold accuracy due to internal KOBRA quality standard
- » Special cavity geometry for uninterrupted hardness development
- » Modular concept enables replacement of wearing parts
- » Higher cost efficiency due to reusability of the frame
- » Replaceable bolted wear plates

**WE ARE
HERE FOR YOU.**

POWER **Moduline 1™**



**EXPERTISE
AT YOUR SIDE.**