

MODULINE 2™

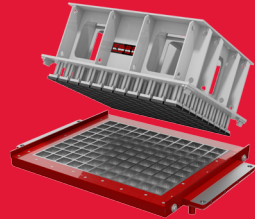
POWER »Moduline« molds describe different frame options, which are bolted around a completely CNC milled and hardened insert. All mold inserts are carbonized in KOBRA's own hardening furnace and are given the FORM »Optimill carbo 68 plus™« label. »Optimill« stands for the milling, which ensures exact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

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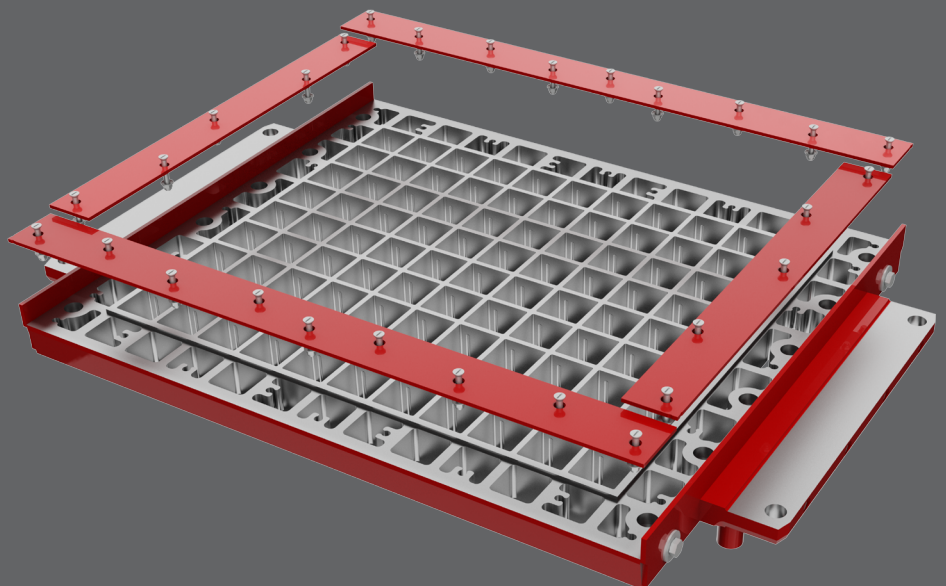
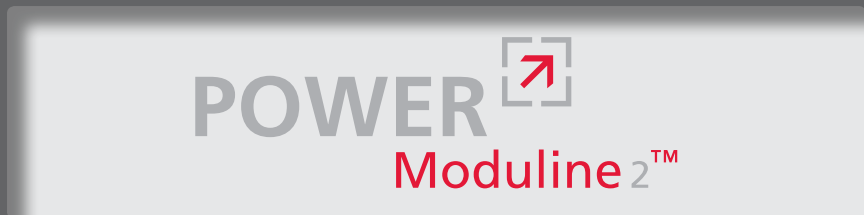
POWER »Moduline 2™«

The mold bottom of a POWER »Moduline2™«- mold is made up of only three components – the insert, the flanges and the wear plates.

The flange assemblies are individually connected to the insert horizontally by means of shoulder screws. To prevent interruption of the insert's hardening process with 68 HRC, it also has a special all-round cavity geometry, which is located between the block cavities and the frame elements. The tempered wear plates in the FORM »Optimill carbo 68 plus™« quality are also bolted onto the bases of the empty cavities and can be replaced easily. The flange assembly can be reused many times.

Facts & advantages:

- » Maximum mold accuracy due to internal KOBRA quality standard
- » Modular concept enables replacement of wearing parts
- » Higher cost efficiency through reuse of the frame and flange assemblies
- » Insert and wear plates in FORM »Optimill carbo 68 plus™« quality



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HERE FOR YOU.**