

# The mobile ARBAU Blockmakingmachine Type ABF

The insensitive tandem-gear wheel pump feeds the whole drive system.

Mould-Ram lifting system with optimum of guiding pillar and powerful hydraulic-cylinder.

Solid, functional Machine-frame, designed according to the latest findings for sound level reduction

The compact mould-filling device becomes precise leaded through 2 lever-cylinder and with outermost short kept levers constant and free of iolt leaded.

Simple expansion of a noise protection possible, change of the grating doors only.

All the running wheels are furnished with Vulkollan-rings; this reduced the running noise as well as the wearing of the concretebootom

No complicated mechanical adjustment of the fillingtable, concretesilo, fillingcar is necessary, as the adjustment of the block-hight be caused by one limit switch only.

Drive unit with easy replace and cheap hydraulic-motor, which particularly take care of the chain caused by an extremely slow building of torque increase.



Low temperatur of the oil and extrem long oil change interval , due of the very generous designed oiltank (capacity ca. 1000ltrs.).

The relativ low operating pressure of max. 160 bar and the generous constructed hydraulic pipes permit an operation by an ambient temperatur between 50°-60°C without oilcooler.

No mechanically adjustment of the locking device necessary.

Extreme long bearing sleeves of the guide column with particular dust sleeves guaranties a low-wear guiding and a long durability of the trecking- and guide columnas well as the easy changeable bearing sleeves.

Serviceability and easy accessible construction groups as for example electric, fillingdevice, mould- and ram liftingdevice or drive unit.

For mould change no complicated mechanical adjustment of the filling table with filling car and concretesilo is necessary, extreme short conversion time due to the altogether simple adaption with the adjusting frame for silo, filling car and -table.

Easy replaceable mould fastening without great change makes a fast use of possibly available moulds and vibrators from an other brand possible.

Compact turning drive for turn around on place saves the emty return drive due to the possibility of a produc from each side; this makes a 20% higher Productioncapacity within easy reach.