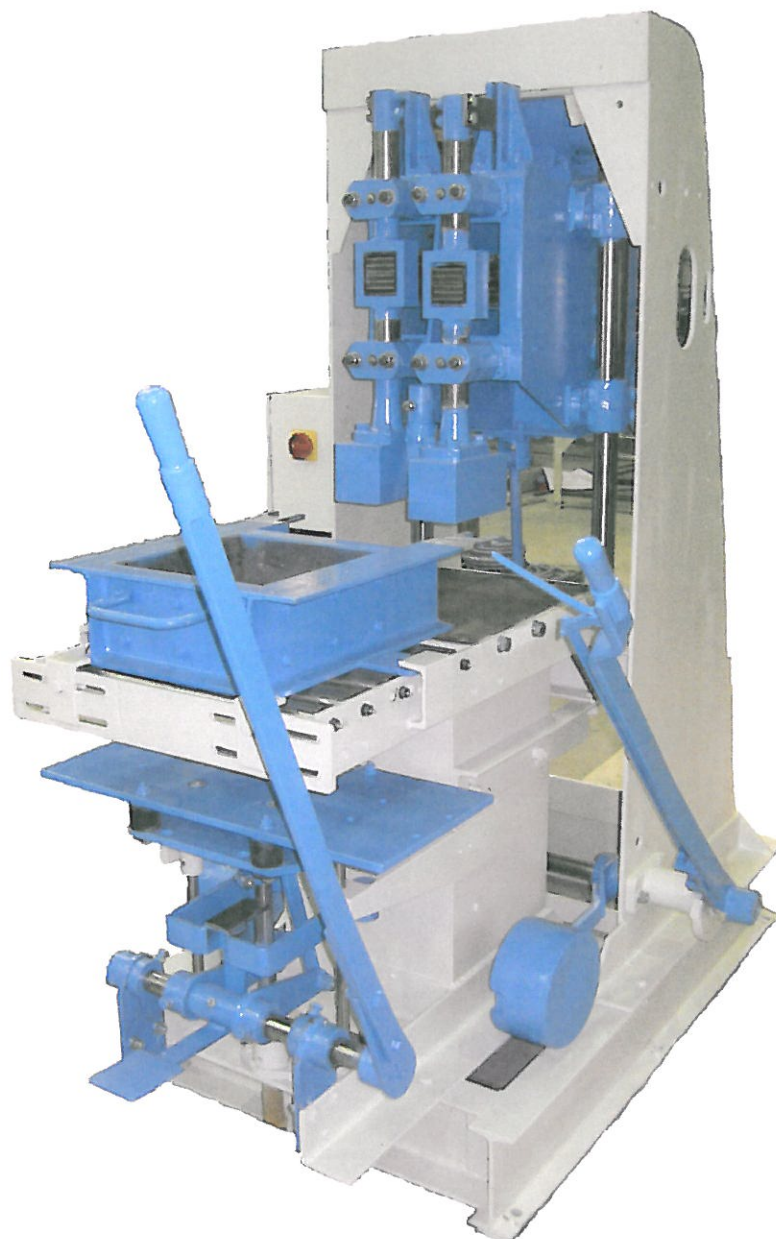


R2H – RIMAC 2 hammer mill



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Advantages of the RIMAC Consolidation System

High compressive strength, low cement factors, dimensional accuracy, consistency of shape, neat appearance

and solid structure free of pores—these are the aims a concrete product manufacturer generally desires to achieve with all products made by a commercial high output machine. The above conditions have now been complied with for more than 30 years by the consolidation system of RIMAC in many hundreds of factories in our country and abroad. Due to the technical developments derived from practical experience, we are now in a position to offer only first class machines, thus enabling you to profit from this experience of many years by the installation of one of our RIMAC-machines. Two or more spring hammers delivering quick alternate strokes transmit their consolidating strength upon a percussion plate corresponding to the size of the mould. The percussion plate is attached to the tamper head, the total weight of which is serving as an additional working load. Through these tamping and vibrating strokes concrete is not only moved vertically but also laterally, thus producing a squeezing action by which any cavity between the grains is filled, which is a main condition for achievement of a solid and cavity-free concrete.

R2H – RIMAC 2 hammer mill

Single mould machine with manual control—particularly suitable for the manufacture of colored slabs for platen and to floor- laundered, beamed, structured as well as products of special sizes, for which are not required large output numbers, wire ducts, specifies tactile paving, cracking blank, façade, natural stone, wall copings, troughs stone among other things, it is possible to provide this machine- with hand-operated slab stacker, served by one man only, even for production of large sizes. After the material has been filled into the mould, it is pushed under the tamping mechanism by motor gear. The consolidation, the time of which can be regulated in accordance with each type of material, commences on pressure of a push button. After the consolidation the tamping mechanism will return into its upper position automatically, and the mould can be drawn back into its initial position, where the concrete product is discharged by means of a hand lever. The fresh slabs can then be stacked on edge either by hand or by the hand-operated stacking device.

Technical Characteristics:

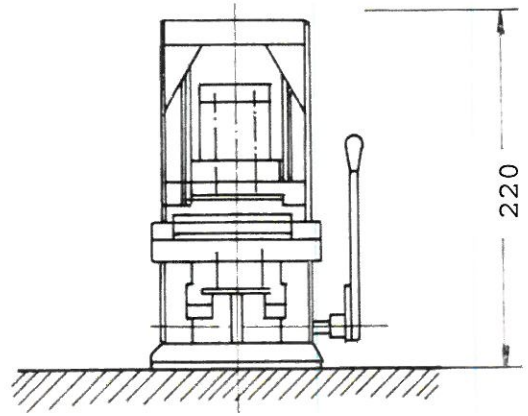
Concrete units up to: 50 x 80 cm

Adjustable slab thickness up to: 12 cm

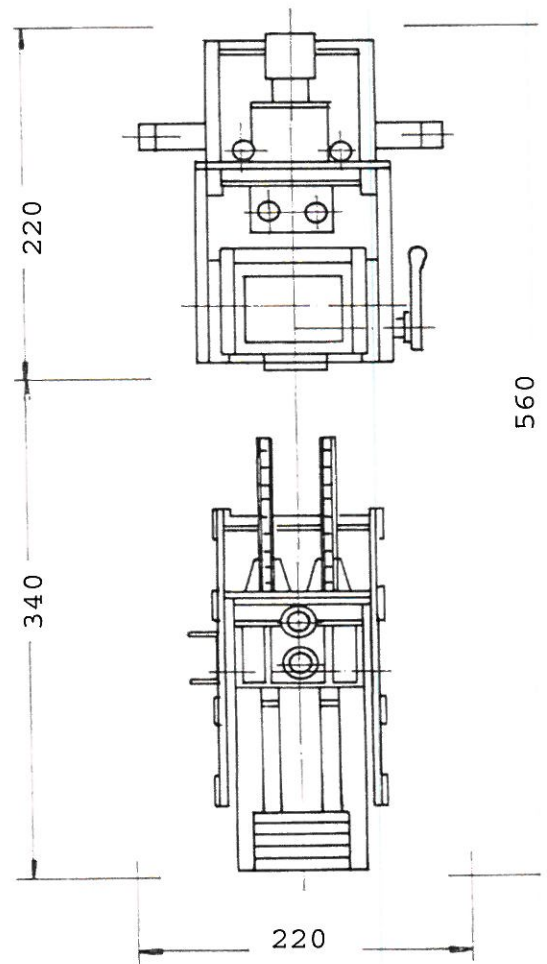
Daily output (subject to slab size): 75-100 square meters per 8 hours

Connected load: 6 kW

Weight without packing: approx. 2 tons

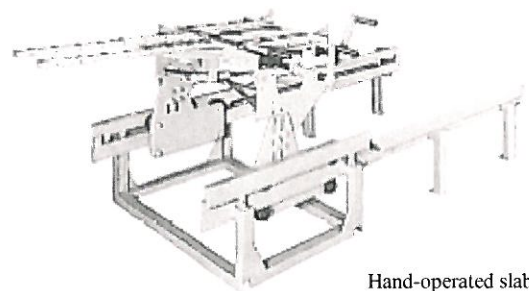


Front view



560

Size with slab stacker



Hand-operated slab stacker