

Model 940 Super 100 - what would you like to produce today?

The multi talent amongst the travellers for a wide scope of production possibilities.

One of the outstanding features of model 940 Super 100 is its versatility: A universal machine for a very wide range of products for entrepreneurs interested in flexibility. This machine tops up the product range of single pallet plants, specially for niche products produced economically in greater volumes.

Even high products up to 1.000 mm used for landscaping design can be ideally manufactured with this machine in volume matching highest quality aspects. Segmental units such as pavers with face mix or multi cavity blocks as well as insulating blocks incorporating the famous multilayer idea created by ZENITH or curbstones with or without face mix are ideal products for this machine. Even palisades of different heights are no problem. The shortcut to a ready cube.



940 Super 100: Unlimited production possibilities.



control panel / control cabinet

The well known ZENITH quality and safety features stand for low maintenance and uninterrupted production process. Optimized quality control and simple control systems guarantee easy performance at top level. What would you like to produce today?



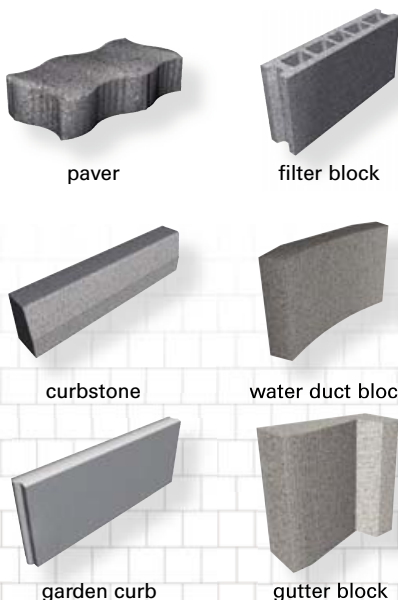
Model 940 Super 100: Technical Details

Model	940S-100	Floor production	
Features		Product height max.	1000 mm
Back concrete hopper volume (loader feeding)	1200 l	Product height min.	250 mm
Back concrete hopper volume (conveyor feeding)	2000 l	Weight of machine	
Face concrete hopper volume (loader feeding)	800 l	Without mould and face mix	11.700 kgs
Face concrete hopper volume (conveyor feeding)	2000 l	Weight of face unit	2.700 kgs
Loader feeding height max.	2800 mm	Dimension of machine	
Dimension of moulds		Total length without face unit	4400 mm
Max. mould width	1240 mm	Total length with face unit	6380 mm
Max. mould depth - floor production	1000 mm	Total height max.	3700 mm
Max. mould depth - vibrating table production	1240 mm	Total height min. (transport height)	3240 mm
Production heights		Total width incl. control board	2540 mm
Multilayer production:		Number of Vibrators	
Vibrating Table height	1000 mm	Table vibrator / 2 x Hfz 16015 / centrifugal force max.	80 kN
Max. cube height	640 mm	Tamper head vibrator / 2 x Hfz 16043 / centrifugal force max.	40 kN
+ one product layer height / product height max.	250 mm	or	
(production on pallets) / Product height min.	50 mm	Tamper head vibrator / 2 x Hfz 4540/5240 / centrifugal force max.	20 kN
Low table production on pallets		Production of palisades (max. 6 vibrators) / centrifugal force max.	84 kN
Vibrating Table height	535 mm	Power supply	
Product height max.	600 mm	Power consumption with max. nos. of vibrators	36 kW
Low table production (demoulding on floor)		Power consumption at 400 Volt	81 A
Vibrating Table height	385 mm	Cable size for 400 Volt	4 x 25 mm ²
Product height max.	650 mm		

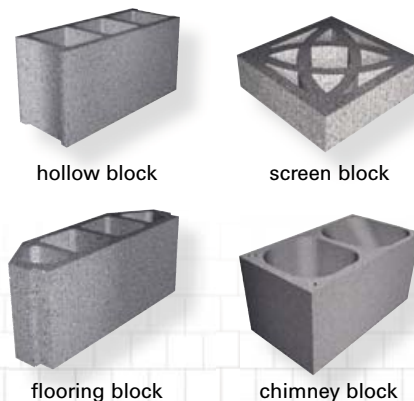
Technical details are subject to changes - without prior notice. Pictures of equipment shown are examples only. Photos may include optionals as per customer's demand.

Model 940 Super 100: Example of products

Horizontal segment



Vertical segment



Landscaping

