Poyatos Prima imported brick block and paver making machine

POYATOS PRIMA...

The PRIMA is a stationary block making machine with a significant production capacity. Moreover, it is a reliable, durable and very easy to handle and maintain machine, where both the production of concrete and the manufacture of products are automatic processes.

Once the concrete products are manufactured on the production trays, they are removed by an operator with the help of a trolley or a fork lift and transferred to the curing area. Subsequently, the products will be palletized manually.

The machine can work with either steel or wooden trays



Specs

Machine Specs	
Power	17.5kW
Maximum Force	47.6kN
Pallet Size	1080 x 680mm
Cycle time	18s

Brick Production

Brick	Dimensions	Per Drop	Per Hour	Per Day
6 inch Hollow Block	390 x 140 x 190	9	1 800	16 200
Interlocking Paver	200 x 100 x 60/80	30	6 000	54 000
Bevel Paver	200 x 100 x 50	30	6 000	54 000
Coastal Maxi Brick	220 x 90 x 115	20	4 000	36 000
Inland Maxi Brick	290 x 90 x 140	20	4 000	36 000
Stock Brick	210 x 70 x 100	39	7 800	70 200

**The above stated figures are the maximum theoretical production capacities based on the cycle times*