

Block Making Machine QT4, QT6 - Automatic Block Making Solution

www.apolloinfratech.com



Integrated Solutions for Block Making



Automatic Block Making Machine
QT4 & QT6



The technical specifications in this catalogue is subject to change without prior notice



Exclusive Partners
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5 Big Advantages

- Germany Siemens PLC control system, Siemens touch screen.
- Germany Frequency Conversional Control Technology.
- Double High-dynamic Proportional/Directional Valves to automatically adjust the oil flow and pressure.
- 360° Multi-Shaft Rotating and Compulsory Feeding.
- Heat Treatment on moulds and main parts of the machine.



Technical Specifications

QT6

Height of Finished Products	50-200 mm	Vibration Force	60 KN
Cycle Time	15-20 S (as per mould)	Motor Frequency	50 - 60 Hz
Pallet Size	850 x 680 mm	Overall Dimension	5210 (L) x 3530 (W) x 2780mm (H)
Production Area	800 x 630 mm	Total Weight	7.5 T

Product	Size	Production/Mould	Production cap / 8hr
Hollow Block	400 x 200 x 200 mm	6	6,000 - 7,000
Solid Block	400 x 200 x 200 mm	6	7,500 - 8,500
Rectangular Paver	200 x 100 x 60 mm	21	21,000 - 25,000
Zig-zag Paver	225 x 112.5 x 60 mm	15	15,000 - 18,000

- Raw Materials: Crushed Stone, Sand, Cement, Stone dust, Fly-ash.
- Finished Products: Concrete Hollow Blocks, Solid Blocks, Colour Paver blocks, Interlocking paver, Kerbstones, Grass blocks, Garden & Landscaping products etc.
- Applications: Widely used in Buildings, Industrial shed, Road paving, Port, Bridge approach, Gardens, Landscaping, etc.
- Note: The capacity data are theoretical and are dependent on machine settings, mix design, aggregates used and other environmental conditions. All the production parameters are subject to change without prior notice

QT4

Height of Finished Products	50-200 mm	Vibration Force	50 KN
Cycle Time	20-30 S (as per mould)	Motor Frequency	50 - 60 Hz
Pallet Size	880 x 540 mm	Overall Dimension	4400 (L) x 5000 (W) x 2400mm (H)
Production Area	830 x 500 mm	Total Weight	4.5T

Product	Size	Production/Mould	Production cap / 8hr
Hollow Block	400 x 200 x 200 mm	4	3,000 - 3,800
Solid Block	400 x 200 x 200 mm	3	2,500 - 3000
Rectangular Paver	200 x 100 x 60 mm	14	11,000 - 13,000
Zig-zag Paver	225 x 112.5 x 60 mm	12	10,000 - 11,000

- Raw Materials: Crushed Stone, Sand, Cement, Stone dust, Fly-ash.
- Finished Products: Concrete Hollow Blocks, Solid Blocks, Colour Paver blocks, Interlocking paver, Kerbstones, Grass blocks, Garden & Landscaping products etc.
- Applications: Widely used in Buildings, Industrial shed, Road paving, Port, Bridge approach, Gardens, Landscaping, etc.
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CHAMPIONS



Made in Germany

Automatic Block Making Machines

The machines are most versatile, China manufactured with Germany SIEMENS Frequency control technology for producing Hollow & Solid Blocks, Pavers, Kerbstones, Flyash bricks etc. These are Ideal & Economical solutions for initial start-up.

