



XQY10 - 50 AUTOMATIC BLOCK MAKING MACHINE

Main Machine Overall size (LxWxH)	6900x2250x2950mm	
Pallet Size (LxWxH mm)	1200x850x25mm	
Molding Periodicity (differs from the different products)	15-30 seconds	
Machine Power	41kW	
Machine Weight	~12	
Molding Bricks Quantity	Standard Block	54pcs/mold
	Eight-hole block	27pcs/mold
	Hollow Block	10pcs/mold



XQY10-50



Note :
Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

TECHNOLOGY DESCRIPTION

1. Based on applying the features from the overseas superior manufacturer in the same line, the perfect designing in structures facilitates the cutter to be exchanged, let alone the operating and maintaining. The equipment is tight-fixed and durable with high automation, low even consumption and competitive price based on the quality.
2. Perfect designing, such as, adopting the auto pallets feeding system, material conveying and laying out system, compulsive material disposing system and synchronously pressing and molding system, has made the production recycling automatically with high production output and stable quality. Auto stacking system will enable the equipment to play higher efficiency.
3. Machine, electricity, hydraulic are all combined together and controlled by PLC with the optional locking password to protect the running with safety. Main control table is with computerized operation screener (Chinese menu, LCD touching screener), which can materialize the parameter setting, single collecting along with the machine and breakdown analyzing, thus the machine can keep in the best working status.

By long-distance communication can materialize the long-distance monitoring, breakdown seeking and system updating.

4. Being vibrated by the hydraulic-pressure motor, the vibration efficiency is high. The unique vibration device is in the form of linkage incorporate vibration table, which materializes to minimize the gap between all the vibration points in even, thus further guarantee the density of the final products. The compressing and vibration are organic combined to guarantee the destiny of the products.
5. It is adopting advanced technology to lay the material, when the material laying device reaches to the upper on the mold, the material inside the device will fast and evenly pour into the mold. The material is laid evenly while being molded in a short time. The weight tolerance between each finished product is $\pm 15\%$
6. It is widely used, which can produce standard block, hollow block, lightweight block, road surface block and so on, more specially for volume producing the standard block and the hollow block