

GW30B Wire Cutting Machine

Wire Cutting Machine is a new product in the foam concrete device, it is specially used to cut various foam concrete blocks, easy operation, high efficiency.

Main performance:

1. The lifting motor adopt the standard automatically brake motor.
2. Lifting speed could be adjusted through the frequency converter.
3. The block size between 100-200-300...1200mm could be adjusted willfully.
4. All motors are equipped with speed reducers.
5. It is improved on the basis of the GW30A wire cutting machine, it is specially used to cut various foam concrete blocks. Easy operation, high efficiency.



New wire cutting machine special performances:

1. Six shafts equipped with bearings, reducing friction, increasing rope wire lifetime.
2. [Horizontal and vertical cutting at a time, fast and convenient.](#)
3. Lifting speed could be adjusted under the chain drive and lifting motor, more stable.
4. Two cutting motors equipped on the cutting frame, save space, and make the structure more impact.
5. Steel doors instead of the guard grids, more easy for daily maintenance.
6. Add cover on the top of the cutting machine, make the cutter elegant appearance.
7. Improved the control panel too, it is available for 3 phase, 380V, 50Hz.

Production capacity:

Block size	Cutting size	Cutting quantity
0.864m3	600*200* 100 mm	72 pcs/mold
0.864m3	600*200* 150 mm	48 pcs/mold
0.864m3	600*200* 200 mm	36 pcs/mold
0.864m3	600*200* 300 mm	24 pcs/mold

Technology data:

Model	GW30B
Voltage	3phase,380V,50Hz /single,220V,50Hz
Max. cutting length and width	100mm-1200mm
Max. cutting height	100mm-600mm
Cutting cycle	2-4 minutes
Cutting wire diameter	2mm
Lifting motor	1.5kw*1set, 0~1400 r/min
Cutting motor	550w*2sets, 960 r/min
Dimension	2100*2050*2300mm
Weight	1500kg
The mass block can be cut in horizontal and vertical at a time.	
Equipped with frequency converter to lift motor.	

