



Suzhou Hizar Machinery & Tool Co., Ltd

ADD:350#Rd Wenchang,Xuguan,New Hi-tech District,Suzhou,215151,China.

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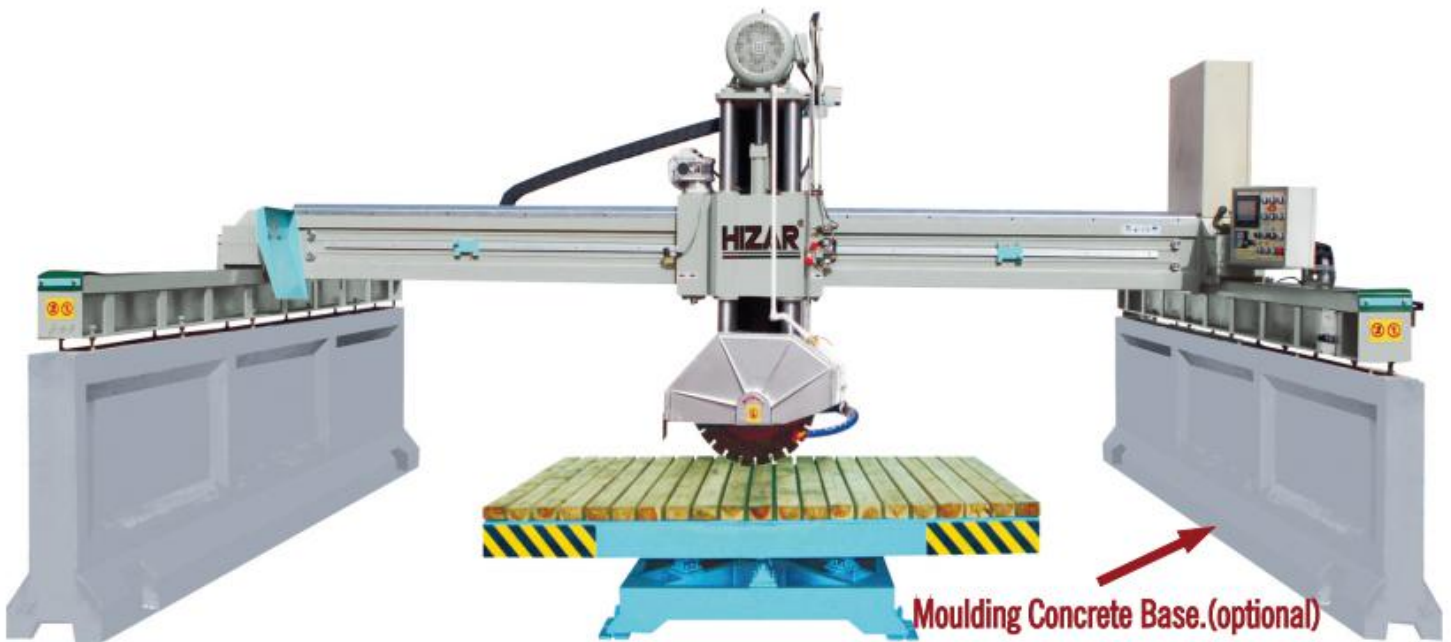
E-mail:info@chinahizar.com

www.chinahizar.com

## HQQ-400/600 BRIDGE CUTTING MACHINE



## HQQ-400P/600P BRIDGE CUTTING MACHINE





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### Technical Description:

- 1.It is easy to use for cutting marble, granite and similar stones. Cheap to install.
- 2.Bridge, sliding rails and blade holder are built in strong and stiff cast iron for stability, durability and low resonance.
- 3.Bridge traverse, with rack in oil bath, on special cast iron V shape guides.
- 4.Spindle slides on an assembly of two V shape cast iron guides in oil bath.
- 5.Guides and rails well protected from water and dust.
- 6.Working table positioning for setting up the working piece, at the angle of 85°.
- 7.The laser pointer is improving the blade positioning on the cutting line.
- 8.All axes movement is coordinated and controlled with the Program Logical Controller
- 9.Tilting and rotating table, powered by hydraulic.
10. Rotating table with fixed locks 0° and 360°,( each 45° automatically and any degree manually)

### Specification:

Data	unit	HQQ-400	HQQ-600
Blade diameter	mm	Φ350—φ400	Φ450—φ600
Max.working dimensions(L×W×H)	mm	3200×2000×60	3200×2000×140
Workbench dimensions (L×W)	mm	3200×2000	
Workbench tilting degree	n°	85°—0°	
Workbench rotating degree	n°	0°-360° (each 45° degree rotate automatically)	
Main motor power	kw	11	15
Water consumption	m <sup>3</sup> /h	3.5	3.6
Machine weight	kg	5700	5900
Trolley dimension	mm	6200×4800×2600	6200×4800×2800

Data	unit	HQQ-400P	HQQ-600P
Blade diameter	mm	Φ300—φ400	Φ450—φ600
Max.working dimensions(L×W×H)	mm	3200×2000×60	3200×2000×180
Workbench dimensions (L×W)	mm	3200×2000	
Workbench tilting degree	n°	85°—0°	
Workbench rotating degree	n°	0°-360° (each 45° degree rotate automatically)	
Main motor power	kw	11	15
Water consumption	m <sup>3</sup> /h	3.5	3.6
Machine weight	kg	5700	5900
Trolley dimension	mm	6200×4800×2500	6200×4800×2700



# HIZAR

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## More Photos:







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**Our Workshop:**

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**Photos of site:**



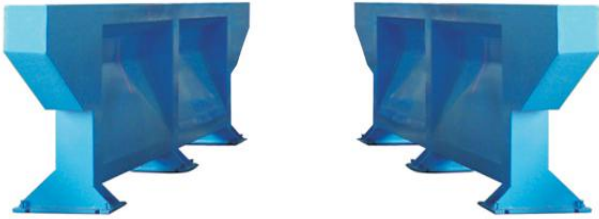




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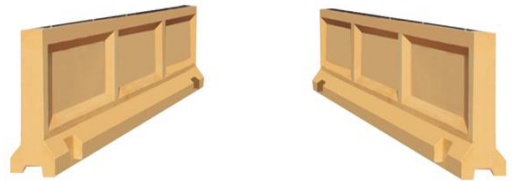
**Optional:**



Heavy-duty steel frame



Normal steel frame



Moulding concrete frame

**Related Tool:**



For granite

Application	Segment Specification	Steel core	Segment No.	Central hole
Product Code	LxTxH(mm)		(pcs/set)	(mm)
Granite HDGS	300x40x3.2x10/12/15	silent or normal	21	50/60
	350x40x3.4x10/12/15		24	
	400x40x3.6x10/12/15		28	
	450x40x3.8x10/12/15		32	
	500x40x4.0x10/12/15		36	
	600x40x4.6x10/12/15		42	
	700x40x5.0x10/12/15		50	
	800x40x5.7x10/12/15		57	



For marble

Application	Segment Specification	Steel core	Segment No.	Central hole
Product Code	LxTxH(mm)		(pcs/set)	(mm)
Marble HDMS	300x42/40x3.2x7/8/10	silent or normal	22	50/60
	350x42/40x3.2x7/8/10		25/26	
	400x42/40x3.4x7/8/10		29	
	450x40x3.8x7/8/10		32	
	500x40x4.0x7/8/10		36	
	600x40x4.6x7/8/10		42	
	700x40x5.0x7/8/10		50	
	800x40x5.7x7/8/10/12		57	

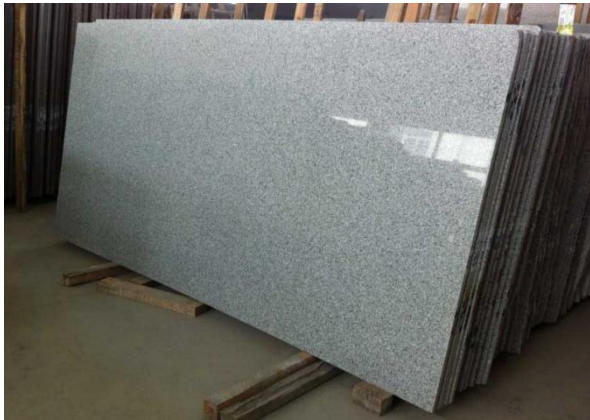
**NOTICE: IF YOU ADD A FREQUENCY CONVERTOR THEN YOU CAN USE 400-800MM BLADE!**



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## Cutting for :



Cutting thick or thin slab edge



Cutting into small sizes



Cutting small blocks



Cutting beveling shape

1. Delivery Time: Within 25days after receipt of advanced payment.
2. Guarantee Period: One year for spare parts ,and take effect after the machine put into production.
3. Available Power Supply: AS REQUESTED.
4. Shipping Freight: should be check according the Port name provided by customer.
5. Documents: English Foundation Drawing, Electric Drawing, English Manual should be provided along with the machine Container.
6. Standard Equipment.
7. Bridge includes blade holder and two sliding rails.
8. Hydraulic unit and control panel for table.
9. Electric board and control panel for machine
10. Laser beam
11. Installation: If require a Chinese Technician to install the machine, Customer need to pay for the following expenditure:
  - 1)A round trip tickets
  - 2)Including food and accommodation.
  - 3)Charge of Visa Applying
  - 4)Salary for technician and translator : each person 100USD/Day.