

QS1600/1800/2000 桥式双向切石机
QS1600/1800/2000 Bridge Type Two-Way Stone Cutter

产品介绍

该机采用大跨度桥式结构，左右走刀采用多级传动、变频调速，上下升降采用机械传动，前后分片采用高精度丝杆螺母传动，主轴动力头采用双轴轮系，水平刀升降导柱采用圆柱导轨、液压自动进刀，控制系统采用 PLC 可编程控制系统和人机操作界面，升降、走刀、分片均采用高精度编码器计数，确保机器切割精准、耐久可靠。升降特大行程，切割时直接进行板材根部，根据需要分层切割，免去人工卸板的麻烦，提高效率。

本机具有切割效率高、分片精度高、平整度好，稳定性高、操作简便等优点，特别适用于高价值花岗岩，大理石荒料的切割。

备注：若生产工艺需要，用户可加配 360 度旋转工作台。

Around the machine structure of large span bridge, feeding the multi-stage transmission, frequency control of motor speed, and lift adopts mechanical transmission, shard before and after adopting high precision lead screw and nut, spindle power head adopts dual axle gear train, the level of knife lift guide pillar using cylindrical guide rail, hydraulic automatic feed, the control system adopts PLC programmable control system and human-machine interface, lifting, feeding, shard adopt high precision encoders count, ensure the machine cutting precision, durable and reliable. Lifting large stroke, cutting directly on the root of the plate, according to the need of layered cutting, so as to avoid the trouble of manual unloading, improve efficiency.

This machine has the advantages of high cutting efficiency, high splicing precision, good flatness, high stability, simple operation and so on, especially suitable for high-value granite. The cutting of raw marble.

Note: If the production process needs, the user can add 360 rotary table.

Type	Unit	QS1600	QS1800	QS2000
Main motor power	kw	75/90	75/90	75/90
Blade diameter	mm	Φ1600	Φ1800	Φ2000
Horizontal motor power	kw	15	15	15
Horizontal main engine lift stroke	mm	400-500	400-500	400-500
Movements itinerary	mm	1400	1400	1400
Shard trip	mm	2200	2200	2200
Cutting stroke	mm	3600	3600	3600
Saw blade number	pcs	1+1	1+1	1+1
Water consumption	m ³ /h	10	10	10
Total power	kw	103/118	103/118	103/118
Overall dimensions (L×W×H)	mm	7800×3800×6000	8300×3800×6100	8300×3800×6200
Machine weight	kg	12000	12500	12500

参考：

<https://xinhaineng.en.made-in-china.com/product/XZcAlKfEnWrF/China-Bridge-Double-Directions-Block-Cutting-Machine.html>