

MQF-600B Double-Edged Side Angle Grinder:

DUAL SIDE GRINDING MACHINE



*Machine tools of this type grind the two side angle at the same time, avoid the error caused by the different force, high precision and efficiency. They are suitable for batch process. Several machine tools can be operated simultaneously by one person.

*The front angle rise and down electrically, saving the time and the labors. The acute angles and the radial angles of the two sides can adjust separately. Double grind head's design is ball slide way entering and rectilinear slide way. Entering is exactly and symmetrically. We can adjust the pad pressure and the pressure of the single grinding head to make the saw blade in the center of the Mechanism of the Pressed Pad.

Hydraulic system consists of the accumulator, the oil pump of setting tooth, and the oil pump of the grinding head. Above parts have the amortize system. The grinding head adopts the V slide way to insuring the machine running steadily and in-phase. And the dimension and precision of the cutting head were protected effectively. The PLC output adopts the band two protection designs and the output point

has a long life-span.

*The center Lubricating system could put on steam automatically or artificially. The Mechanism of Setting tooth, the Mechanism of Pressed Pad and the Mechanism of Hung pad have out side point to lubricate oil. Machine tool's rigidity is good and the life-span is long.

MQF-1000B Double-Edged Side Angle Grinder

MQF-1000B the Mechanism of setting tooth adopts suspending way, the pitch we can adjust automatically in the running span to fit the saw blade which has a bigger diameter and smaller cutting head and the complex tooth form. The speed of the grinding head's running track begins to quickly expedite, but when it is closing to the knife head which automatically turn to slow. And we can adjust the speed and the location to improve the grinding efficiency. Double-Edged Side Angle Grinder's Technical Parameters:

Type	MQF-600B	MQF-1000B
diameter	100-600mm	100-1000mm
speed	≤15 teeth/min	≤12 teeth/min
pitch	8-50mm	8-40mm
Front angle	-5° - +15°	-5° - +15°
Radial angle	-3° - +5°	-3° - +5°
Power	2.0 KW; Three - phase alternating current 380V 50HZ	2.0 KW; Three - phase alternating current 380V 50HZ

Attention: MQF-600B-C and MQF-1000B-C are closing Double-Edged Side Angle grinder.