



Operating Instructions

600/6025Q SERIES

Universal Tool Grinder



Must read the instruction before operating the machine



600/6025Q Series Universal Tool Grinder

Features:

Universal tool grinder series, mainly used for grinding various tools, has a variety of functional accessories. Users can reasonably select and configure accessories according to the requirements of grinding tools.

This machine can grind various end milling cutters, end milling cutters, R-type milling cutters, cylindrical milling cutters, three-sided edge milling cutters, single angle milling cutters, reamers, turning tools R-type turning tools, gear hobbing tools, drills, taps, engraving tools, powerful cutting tools, circular cutting paper and other types of tools.

The machine adopts high-strength cast iron base, with high stability; The longitudinal table adopts two kinds of high-precision rolling linear guide and dovetail guide to move. The grinding bed is stable and the operation is light.

Its grinding head is supported by a double rotating bracket, which can realize the rotation in the horizontal and vertical planes, and realize the adjustment of the angle of the grinding wheel in the three-dimensional space.

The grinding head can realize 360° rotations in the horizontal plane, and can quickly realize the grinding wheel conversion function.

The motor of the grinding head is controlled by the power switch to quickly realize the positive and negative conversion.

It has a column structure, which can realize the lifting function of the grinding wheel.

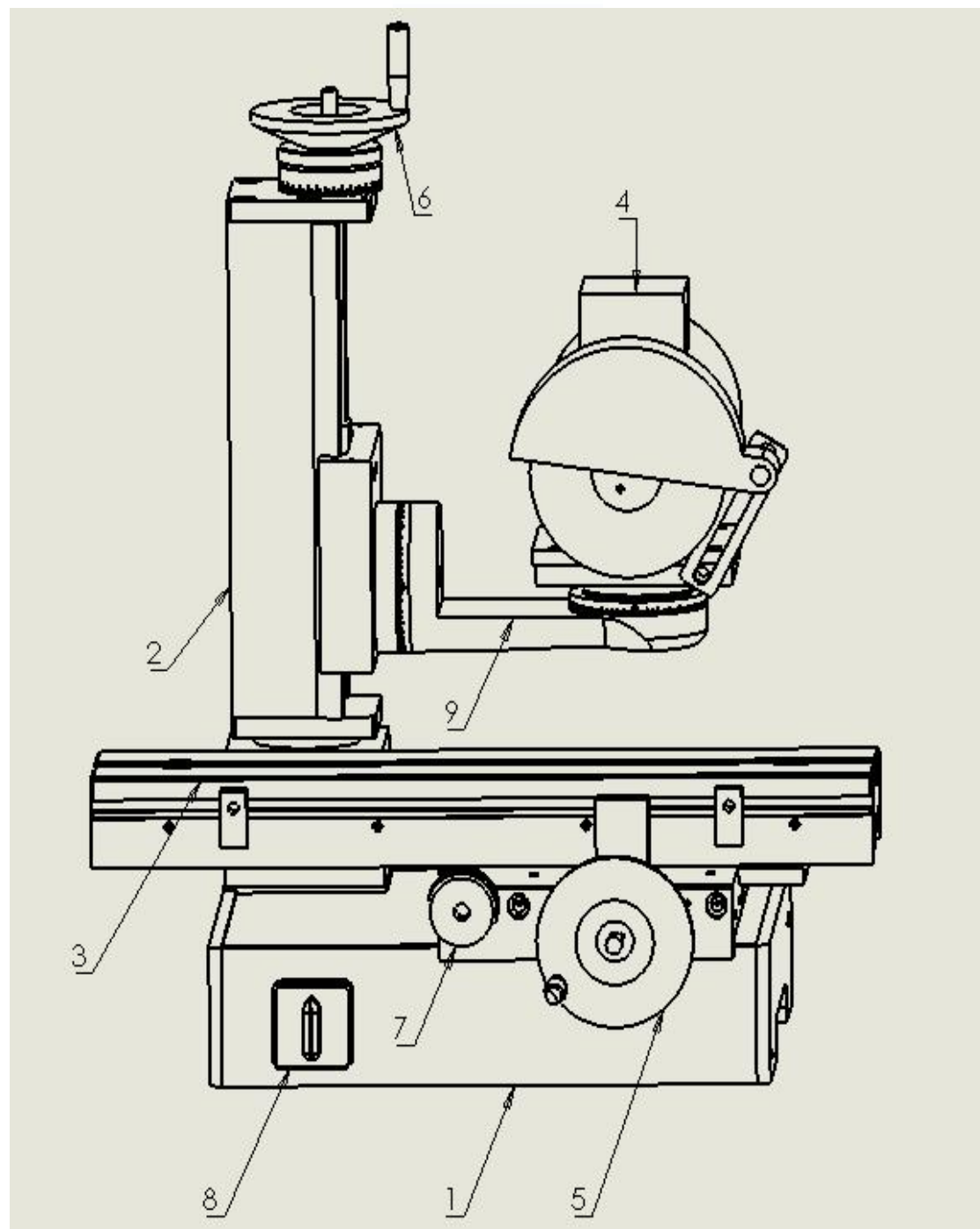
Precautions for power on:

When installing the machine for the first time, pay attention to the power connection of the machine to avoid burning the motor. There are four wires, three live wires, one zero wire, and one ground wire for the power supply of the machine. Each wire is marked with a wire sleeve and connected to the power supply according to the mark.

Product parameters:			
Equipment name:	Universal tool grinder	Vertical lifting stroke of grinding wheel	200mm
Equipment model:	600 double linear guide	Height of the lowest point	70mm (with flat grinding wheel)
Motor power	750W	Height of the highest point	300mm (with plane grinding wheel)
Grinding wheel speed	2800 rpm	Grinding wheel rotation angle	360 degrees
Grinding wheel size	125 * 45 * 32mm bowl grinding wheel 150 * 20 * 32mm flat grinding wheel	Net weight	155KG
Table size	600mm*130mm	Gross weight	159KG
Left and right travel of workbench	285mm	Machine size:	600*540*670mm
Front and rear travel of workbench	170mm	Package size:	680*590*800mm

Product structure diagram:

1. Cast iron base
2. Column
3. Workbench
4. Grinding head
5. Front and rear handles
6. Upper and lower handles
7. Left and right handles of workbench
8. Motor switch
9. Turntable





Product warranty card

Dear users:

Thank you for purchasing our products! In order to ensure that you receive reliable after-sales service, please read carefully to explain:

The products guaranteed by this certificate are the products sold by the company or the designated distributor and registered in this certificate;

All contents of this certificate must be filled in effectively, otherwise it will be deemed as invalid warranty certificate. The body number registered in the product information must be consistent with the actual body number of the guaranteed product;

This certificate is required for warranty service. Please keep it properly and do not replace it if it is lost. When customers need technical support services, please show this certificate, and we will provide you with the best quality and satisfactory service;

The following conditions are not covered by the warranty:

1. Fail to provide valid warranty certificate and valid purchase certificate, or alter the warranty certificate without authorization.
2. The product model and body number on the warranty certificate are not consistent with the actual product.
3. Failure to use, maintain and keep the product according to the requirements of the product instruction manual, resulting in good or bad.
4. Failure caused by accidental disaster, self-disassembling, artificial damage or maintenance by a center not authorized by the company.
5. Damage caused by force majeure. (natural disaster)

The warranty period of this product is one year from the date of purchase (subject to the invoice date of purchase). Other accessories do not belong to the scope of warranty (such as: packaging, artificial damage to product appearance, loss of accessories are not included in the warranty)

For products not included in the warranty or beyond the warranty period, the customer still enjoys the maintenance service, but needs to charge the maintenance cost. This certificate is an important basis for product warranty service, please keep it properly!



Feedback

Name: _____ Mob: _____

Product Name: _____ Date of Purchasing: _____

Address: _____

Signature of handler: _____ Contact: _____

Feedback

: _____

Dealer (seal and signature): _____
