

# **Special Accessories for Tools' Machining**

### **Versatile Tool Holder**

It is a 3-axis rotation holder, can transform at any angle, grind big relief and double relief angle.



### **Wheel Dresser**

It can be easily assembled and disassembled on cutter holder, to ensure that the grind wheel surface is flat and sharp, effectively improving the quality of tool grinding.



#### **Filtered Water Tank**

The first filter is a precipitating filter, the second is a cartridge filter. It can pass particles less than 5 microns, which can improve the edge quality with precision grinding.



## **On-line Monitoring System**

Industrial camera combined with optical amplifier system, brings the real-time monitoring process and implement a simple online measurement.



## **High Precision Rotary Holder**

HSK63 port, end jump, path jump  $\leq$  0.003um, DD motor drive, equipped with high resolution angle encoder, repositioning accuracy  $\leq$  3 angle second (arc-sec), any degree, rotate speed 0-600 RPM. Equipped with electronic handwheel, available for manual operation.



## **Manually Operated Chamfering Holder**

Originally designed by a German engineer, this chamfering holder is simple and useful, making the chamfering process easily.