

CNC Hydraulic Parts Turning Machine

With years of experience in production CNC Hydraulic Parts Turning Machine, Hanlinrui can supply a wide range of CNC Hydraulic Parts Turning Machine. High quality CNC Hydraulic Parts Turning Machine can meet many applications, if you need, please get our online timely service about CNC Hydraulic Parts Turning Machine.



Product Description

Buy Discount Factory CNC Hydraulic Parts Turning Machine made in China. Hanlinrui is a CNC Hydraulic Parts Turning Machine manufacturer and supplier in China.

CNC Hydraulic Parts Turning Machine can complete a variety of surface processing at a time of clamping, and grinding requires multiple installation, so its auxiliary time is short and high precision between the machining surface position. Most of the heat produced in hard turning is taken away by the cutting oil, which will not produce surface burns and cracks like grinding processing. It has excellent machining surface quality, accurate machining roundness, and can ensure high position accuracy between machining surfaces.

Introduction to the characteristics of CNC Roller Turning Machine

(1) High turning processing efficiency

Turning has higher efficiency than grinding. Turning often uses large cutting depth, high workpiece speed, and its metal removal rate is usually several times that of grinding. A variety of surfaces can be finished by clamping at one time in turning, while many installation times are needed in grinding, so the auxiliary time is short and the position precision between the machining surfaces is high.

(2) Low cost of equipment input in the productivity of the same lathe investment is significantly better than the grinding machine, its auxiliary system cost is also low. For small batch production, turning does not require special equipment, while large batch processing of high precision parts requires good rigidity, positioning accuracy and repeated positioning accuracy of CNC machine tools.

(3) suitable for small batch flexible production requirements lathe itself is a flexible processing method with a wide range of processing, lathe control is simple and fast

turning clamping, compared with grinding hard turning can better adapt to flexible production requirements.

(4) Hard turning can make the parts get good overall machining accuracy

Most of the heat produced in hard turning is taken away by the cutting oil, which will not produce surface burns and cracks like grinding processing. It has excellent machining surface quality, accurate machining roundness, and can ensure high position accuracy between machining surfaces.

Post-processing:

Can do most of the surface post-treatment process.

Surface treatment types: sandblasting, shot blasting, polishing, rolling light, polishing, brushing light, spraying, painting, oil, hard anodic oxidation.

