

3.0KW-220V雕刻机电主轴

产品名称	3.0KW-220V雕刻机电主轴
公司名称	泰安海纳轴研科技有限公司
价格	1280.00/件
规格参数	品牌:HNZ-30 型号:HNZ-30 主轴锥孔:0.003
公司地址	山东省泰安市泰山区上高街道办事处黄家庄村
联系电话	86 0538 8225686 13954878782

产品详情

品牌	HNZ-30	型号	HNZ-30
主轴锥孔	0.003	额定转速	0-24000 (rpm)
最大转速温升	25 ()	动平衡	0.4 (mg)
最大转速噪音	70 (db)	锥孔振摆	0.005 (mm)
适用机床	雕刻机,磨床,铣床,数控	是否库存	是
是否批发	是		

3000w电主轴规格型号：

主轴型号：gdz-100-3

主轴转速:6000 ~ 24000r/min

电机：

额定功率3kw

电压：220v

频率：100 ~ 400hz

电流：12a

外型尺寸：

见附图 I1：219 I2:34 I3:36 d1:100 d2:78

轴端连接：er20 带一个夹头

润滑：油脂

轴承：洛阳轴研所7005 2个 7003 1个

重量：8.7 kg

价格：1380.00元（不含税）

[structural features](#)

1. a high-speed spindle bearings used in all high-speed angular contact ball bearings, there is no pre-axial load, which can increase the brace stiffness and grinding precision under the high speed rotating.
2. uses precision steel ball retainer to ensure the turning precision of the grinding spindle.
3. spindle can use grease lubrication and oil mist lubrication according to the diferent rotating speed.
4. high spindle temperature causes by the high-speed rotating can be reduced by the coolant circulatory system.

direction for use:

- 1 grease lubrication (photo 1): before use, please connet to the coolant pipe, and make sure it is in normal cycle.
- 2.before start the spindle, please rotate the spindle by hand, if not turning smoothly, you should clear the fault and verify the direction of spindle rotation. if the spindle is in the vertical direction, you should make a clockwise turn; otherwise, verify the current connection to make it consistent. cooling fluid for the grinding workpiece can not be let out on the spindle end closure, which will damage the spindle and the bearing. when you stop the spindle, first stop the spindle motor, when the the motor come to the normal temprature, then stop the coollant system.

preventive maintenance

1. the rated voltage,and frequency of the input power of the spindle should be consistent with the technical parameter of the spindle. the roating speed of the spindle can be adjusted by the frequency, and the voltage proportional to the change.
- 2 if thespindle is temporarily not used, you should use the compressed air way to move out the colling fluid and make the spindle clean, to prevent the water way block and rust.

on the surface of the spindle, you should do mothballing; you should use protector on the shaft end, and add moisture absorption or dry powder, and store the spindle under dry environment

3 bearing replacement should be operated by the professional technician.