



# JINAN HONGYANG CNC MACHINERY CO., LTD

## JST 3.0KW $\Phi$ 100 Woodworking Advertising Water-Cooled Spindle Motor

 	<b>Spindle model:</b>	JGD-100-3.0KW
	<b>Dimensions:</b>	$\Phi$ 100
	<b>Spindle speed:</b>	24000RPM
	<b>Spindle power:</b>	3.0KW
	<b>Spindle voltage:</b>	220V/380V
	<b>Spindle frequency:</b>	400HZ
	<b>Spindle bearing:</b>	Three bearings
	<b>cooling method:</b>	Water cooling
	<b>Chuck nut:</b>	ER20
	<b>Spindle current:</b>	/

1. The Spindle motor should be used with the inverter. And the parameters of the inverter should match the related parameters of the spindle motor. If these settings are incorrect, the spindle motor will get burned easily.
2. Before every use, the water-cooled spindle motor must ensure that its cooling circulation system is still working normally. It is strictly prohibited to use the spindle without enough cooling water.
3. During the storage and transportation of the [router spindle motor](#), the state of the high-speed grease inside the bearing will change; hence, the customers are recommended to run their CNC water-cooled spindle motors at a low speed before use.