

How should industrial robot suppliers choose

In recent years, more and more <u>robot supplier</u> have introduced industrial robots to participate in production. The improvement of efficiency and the improvement of profits have made more and more enterprises discover their powerful role. Therefore, more and more enterprises have introduced industrial robots. Robot intentions. So for these enterprises, what they need to understand is how to choose this kind of robot.

To buy a robot with a good quality reducer

The reducer is a very important part of the force-controlled robot component. A good reducer can have better control in noise, jitter, output torque, torsional stiffness, backlash, repeatability and positioning accuracy. Enterprises should pay attention to this detail when purchasing.

To choose a robot with a reliable motor

Motors are the core components of industrial robots. The stability of their operation directly affects factors such as torque, power, inertia, etc. Once these factors are affected, they will further affect the production quality of products.

To choose a reliable robot

The material of the robot itself, the design of the protection level of the whole machine, and the anti-interference ability of the electrical cabinet are all key indicators to measure the reliability of force-controlled robots. Enterprises can only purchase reliable products by fully understanding these aspects in the procurement process. of robots and used in different work environments.

Of course, price is also one of the factors that affects the choice of enterprises. Generally speaking, enterprises must pay attention to the above points in order to be able to purchase better force-controlled robots, and then it is possible to use these robots to realize production in the future. Security issues and convenience and efficiency are beneficial to enhancing the competitiveness of the enterprise itself and its products.

like:

How to choose an industrial robot supplier?

Don't know how to choose an industrial robot?

