

Torque High-Speed Boom Barrier

Torque motor:

1. Aluminum alloy integral mold casting
2. No independent reducer, reducing failure rate
3. The running speed is fast and stable; the service life is more than 5 million times
4. Lock-up characteristic The barrier machine protects its own mechanical mechanism and controller in the case of external force interference
5. Anti-low temperature grease



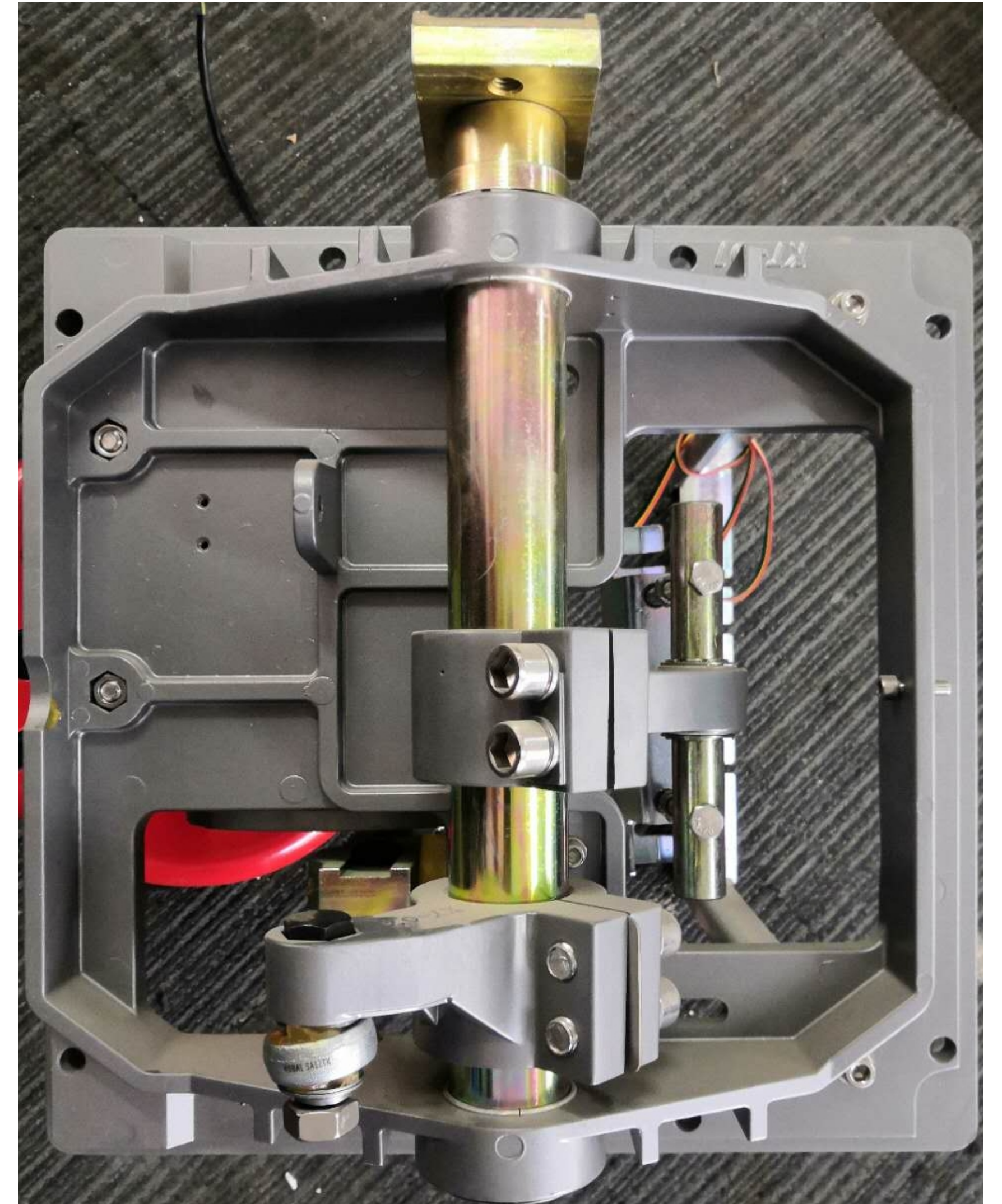
Controller

1. Industrial-grade electronic components, surface anti-corrosion paint treatment, optocoupler isolation protection
2. The Hall limit is set at the rotor of the motor to increase the detection range, improve the smoothness of operation, and reduce the impact
3. Soft start
4. Rebound when encountering resistance
5. Full data management, digital setting of function parameters
6. Self-fault detection, alarm and status monitoring
7. Anti-smashing car function



Movement

1. Aluminum alloy integrated mold casting, batch standard, high processing precision, no deformation , etc.
 2. All stainless steel screw connection
 3. Support left and right swap
 4. Railing anti-collision automatic detachment function
 5. The pole can be lifted when the power is off
 6. The octagonal round rod can be replaced
 7. The round railings are made of stainless steel and pearl cotton to eliminate the hidden danger of smashing people and cars
 8. Various speed specifications are optional
- Size: 350*350*1020(mm)
Motor power: 80W Input voltage: 220V
Configuration rod: stainless steel round rod (up to 3 meters), aluminum alloy octagonal rod (up to 6 meters), fence poles, folding arm poles (up to 4 meters)



Servo High-Speed Barrier

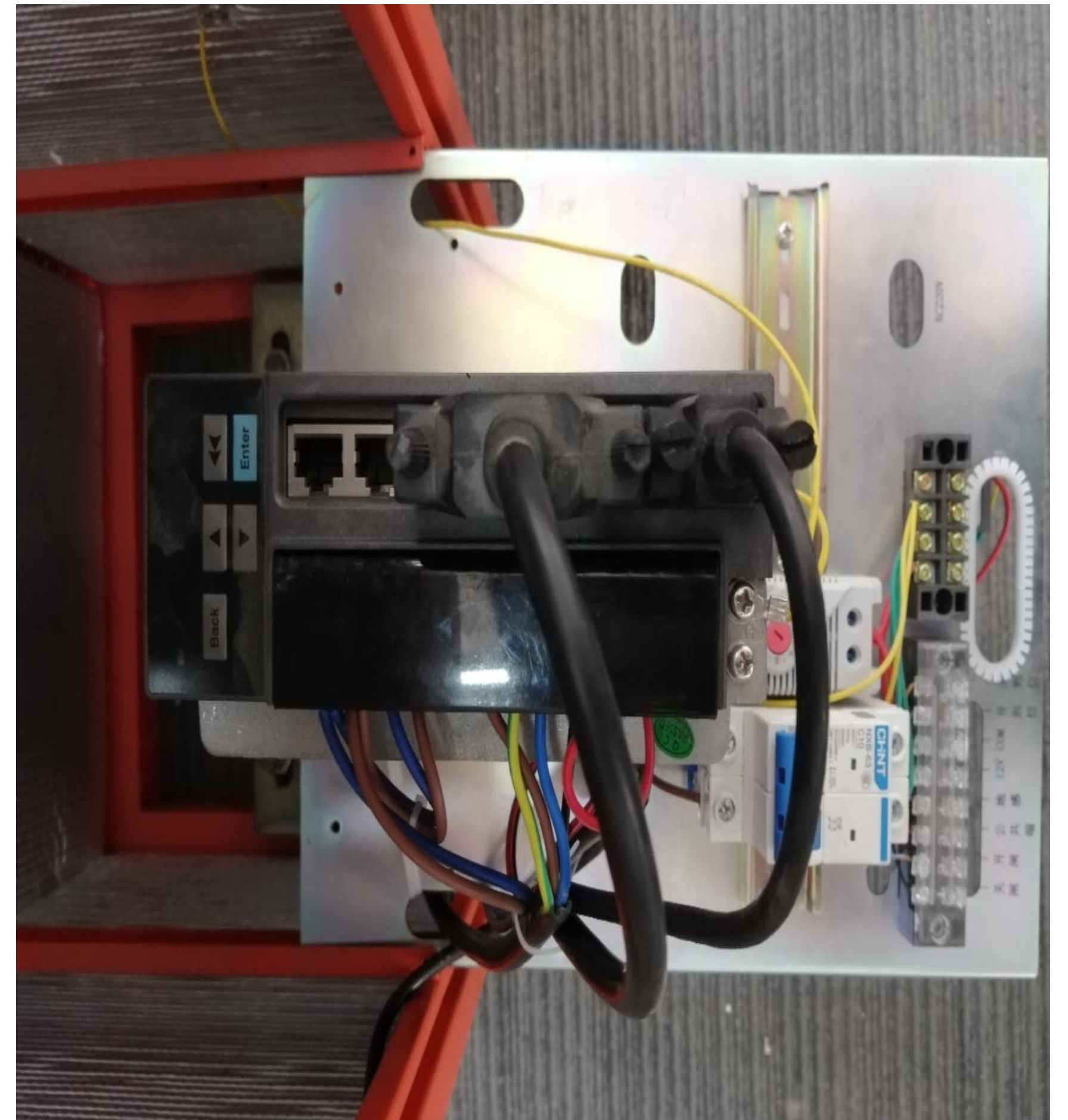
AC servo motor:

1. The AC servo motor has the characteristics of precise running position, high and stable speed, long life, and fast response speed;
2. Using pulse frequency to control the rotation angle, precise position control;
3. Strong load capacity
4. Stable and reliable operation
5. Fast response
6. Heat generation, low noise



Controller

1. Industrial-grade electronic components, surface anti-corrosion paint treatment, optocoupler isolation protection
2. Self-fault detection, alarm and status monitoring
3. Full data management, digital setting of function parameters
4. Soft start
5. Rebound when encountering resistance
6. Pulse control
7. Adjustable speed
8. Anti-smashing car function
9. Curve multi-stage speed control



Movement

1. All stainless steel screw connection
2. Support left and right swap
3. Railing anti-collision automatic detachment function
4. Automatic pole lift when power off
5. Carbon fiber railing
Size: 350*350*1020(mm)
Motor power: 1500w
Input voltage: 220v
Configuration rod: carbon fiber round rod (up to 3 meters)

