1. Bearing
Rolling bearings with extremely high precision are more wear-resistant than ordinary bearings, with higher precision and longer service life.

2. Dial ring
With multi-angle design, it can be switched at any angle when switching between manual and electric.

3. Clutch
The clutch inner diameter is designed with 4 convex grooves to ensure that the output shaft is more compact when working up and down. The stop is directly connected with the clutch, ensuring that manual operation is not shaken and more stable.

4. AC contactor
The use of the well-known German brand ABB AC contactor, not easy to damage the contacts, longer life, is currently the world's highest-end brand.

5. Absolute encoder
The output signal part adopts an absolute encoder, which has precise display, high precision and high stability.

6. Worm gear
The turbine material is made of all-copper material, the electric is connection with the turbine. The actuator can be used forever when it rotates.

7. Worm
The worm is processed two times by finishing, which is more precise than ordinary worms.

8. Motor
Built-in overheat protection switch prevents overheating and damages the motor, making the machine last longer.

9. Oil seal
Use the high-end brand Taiwan TTO.

10. Hydraulic oil, Butter
Hydraulic oil is more lubricious, anti-corrosive, rust-proof and wear-resistant than other brands.