

## Vacuum Main Operating Machine Instructions



## Instructions:

- The machine which is automatic switched operation system with dual machines.
- 2. The main and vice machine of the system exchange operation once in every six hours in order to extend the service life of equipment.
- 3. Load operation. When the machine A (main machine) operates after two minutes but the pressure has not been able to reach the set value (-600mmHg), then machine B (vice machine) will start automatically. So the pressure can quickly reach to the set value (-600mmHg) and then it will shut down automatically.
- After six hours the machine B (main machine) runs two minutes but the pressure has not been able to reach to the set value (-600mmHg), then machine A (vice machine) will start automatically. So the pressure can quickly reach to the set value (-600mmHg) and then it will automatic shut down.
- The system installed running timer. In first time use, it should be changed oil (R68) at the 500 5. hours or 2 months. And later the oil (R68) change in every 1000 hours of operation or in every 6 months.



## Warning: Please notice the operating direction of the equipment when first time install!!

Please notice!! The oil change and air filter must be the power switch to OFF, and switch to Auto after replacing the oil. The oil change should be one by one that can't change them at the same time and we must keep one machine still operating.

## The steps of oil change:

**Step 1**: Remove the oil plug.



Step 2: Remove the oil filling plug



**Step 3**: Open the unloading valve (offloading oil).



Step 4: Change the oil filter. (EUROVAC\_F100) (After changing, please refill the SAE 30 or 40 motor oil which is non-detergent about 1liter)



**Step 5**: Chang the air filter.



**Step 6**: Restart the machine. Please notice the operating direction. (Turn the power to Auto)

