



The Chen Hsong Group  
震雄集團

50 YEARS OF TRUST

## EASYMASTER Third Generation Servo Drive Series

Toggle Clamping  
**EASYMASTER**  
Third Generation Servo Drive series

**Energy Saving Series**



EM-SVP / 3 series keep the traditional advantages of the machine, and integration of advanced practical module, the whole performance is more excellent features and user-friendly. Advanced power system, enhanced structural rigidity, overall performance and mechanical structural stability of protection. At the same time , optimizing the hydraulic system , reducing the consumption cycle pressure

### Principle of servo drive control

#### SVP/3 system

Consists of servo drive, servo motor, and fixed pump

#### Servo Drive

Flow and pressure control are achieved by internal calculation

#### Servo Motor

High rotational speed, large torque and fast response than normal motor are its characteristics

#### Fixed Pump

High-pressure internal gear pump, low internal leakage and low impulse are the result of more stable and energy saving.

## *Ai*-02 Intelligent Network Computer Controller

The Ai-02 is a high-performance intelligent controller designed and developed by Japan and fully passed the JIS standards. Supported by the latest SMT technology, it maintains greatly stability and reliability. Data can be retained over five years without external power supply. Multi-lingual interface for free switch, easy for study and operation.