



The Chen Hsong Group
震雄集團

50 YEARS OF TRUST

EASYMASTER Second Generation Servo Drive Series

Toggle Clamping
EASYMASTER Second Generation
Servo Drive Series

Your High Speed, High Precision
Energy Saving Solution



Driven by a revolutionary intelligent servo system, the EM-SVP/2 injection molding machine series combines a fast-response gear pump with a high-precision servo drive, integrated with a proprietary servo controller into an affordable package that guarantees the highest response, highest precision and lowest power consumption at the same time.

Ultimate Energy Saving

Saves up to 80% of electricity compared to traditional fixed pump systems*

Ultimate Response

The response speed is more than double of a variable displacement pump

Ultimate Precision & Repeatability

Up to 0.5% repeatability even under extremely low speed & prolonged holding conditions

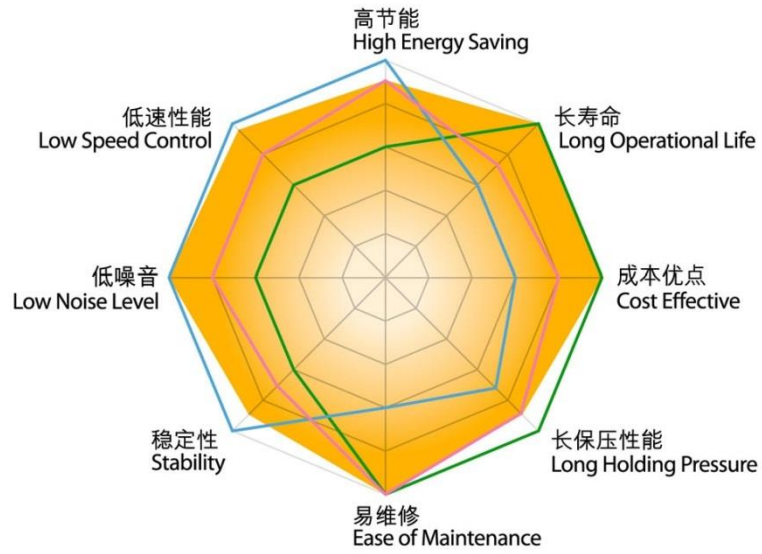
Long Operational Life

Low oil temperature conserves cooling water and reduces the need for hydraulic oil thus extends the useable lives of hydraulic parts

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.

Intelligent Servo System



易霸第二代伺服驱动系统
EM-SVP/2

一般伺服电机系统
General Servo Pump

一般全电机系统
General All Electric

一般变量泵系统
General Variable Pump

项目 Items	易霸第二代伺服驱动系统 EM-SVP/2	一般伺服电机系统 General Servo Pump	一般全电机系统 General All Electric	一般变量泵系统 General Variable Pump
高节能 High Energy Saving	✓	✓	✓	●
高精度 High Precision	✓	●	✓	●
高成型稳定性 (重复再现性) High Repeatability	✓	●	✓	●
高响应速度 Dynamic Response	✓	✗	✓	●
低速控制 Low Speed Control	✓	●	✓	✗
长保压性能 Long Holding Pressure	✓	●	✗	✓
低噪音 Low Noise Level	✓	✓	✓	✗
低冷却水 Low Cooling Water Consumption	✓	✓	✓	✗
长寿命 Long Operational Life	✓	●	✗	✓
易维修 Ease of Maintenance	✓	✓	✗	✓

✓ 优良
Excellent ● 一般
OK ✗ 差
Weak