# COMEN

# M500-V Syringe Pump





Your Companion, We Care



# Safety guarantee



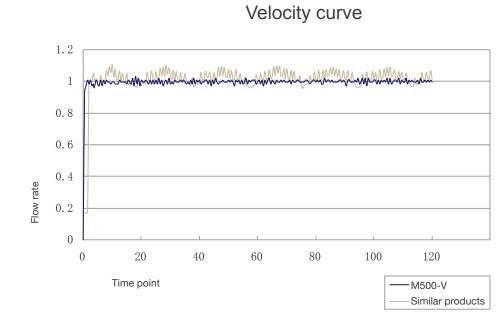
## Multi-CPU monitoring High precision injection

### **CPU** matrix

M500-V adopts multiple CPUs to monitor each other and form a coordinated alarm system to ensure the safety of injection and prevent accidents.

### High-performance motor

The high-performance stepper motor and transmission system allow the M500-V to inject without generating pulse waves even at low speeds.



### Anti- Bolus

Auto pressure release and Real time pressure monitoring. In the presence of bolus obstruction, the pressure is automatically released, and an audible and visual alarm is issued to prompt the medical staff to deal with it.

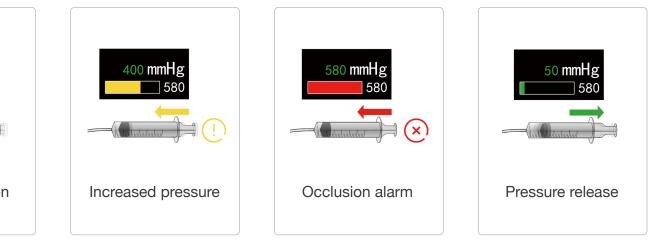


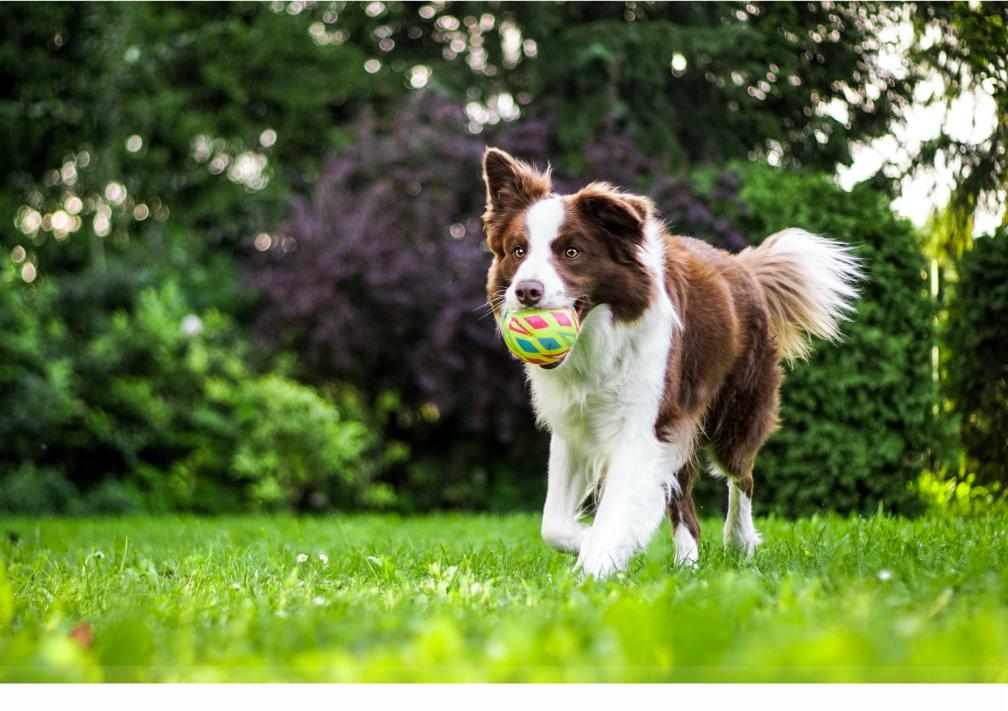
Normal operation

### Smart occlusion management system

### Dynamic pressure monitoring

Real-time alarm for abnormal pressure is specially designed in response to dramatic changes in syringe pressure. The pressure value of the syringe is monitored with both digital and graphical displays.





# Foldable Screen within easy reach

The M500-V syringe pump has a large 6.2-inch screen with a 0-45 degree tilt, touch screen operation, visualized numerical display and lifelike colors, which render the injection curve display more vividly.





Shenzhen Comen Medical Instruments Co., Ltd.