



#### FEATURES

- High reliability flow control
- 16 x 2 Character LCD Display
- Compatibility various
- Convenient Calibration
- BLDC Motor, Reversible
- MOTION Control
- Overload Safety
- Clean Enclosure
- CE mark : EN61010-1, EN61326-1

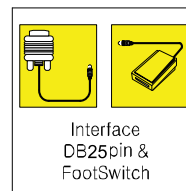
#### INTERNAL DRIVE CONTROL

- RPM : 0.1 ~ 600
- Flow rate : 0.006 ~ 3400 mL/min
- Volume
- Dispense(Volume/Copy/Time)
- Calibration
- Direction
- TIMER
- Maximum Flow (PRIME)
- Anti Drop(0.1 ~ 9.9 cycle)
- Start/Stop, Auto Start

#### REMOTE DRIVE CONTROL

- Start/Stop, CW/CCW, PRIME
- Speed Control IN / OUTPUT :  
0 ~ 20mA, 0 ~ 10V proportion  
Motor Running (N/O, N/C Contact)
- Tach Output
- Warning Alarm (General Alarm)
- Motor Running Indicator
- Motor Running (N/O, N/C Contact)
- AUX 24V (+)
- RS485 Interface
- Foot Switch (Push / Toggle)

### DIGITAL TechPre ECONOMY DISPENSING DRIVE



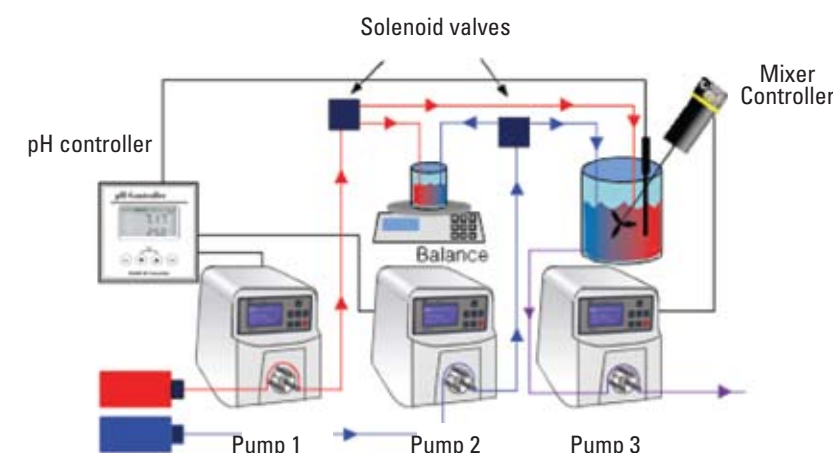
MODEL No. JWTE600

#### Flow Rate (mL/min)

| Tubing In diameter<br>mm (inch) | 0.8 (1/32")    | 1.59 (1/16") | 3.18 (1/8") | 4.76 (1/16") | 6.35 (1/4") | 7.9 (5/16") | 4.76 (3/16")   | 6.35 (1/4") | 7.9 (5/16") | 9.53(3/8")  |
|---------------------------------|----------------|--------------|-------------|--------------|-------------|-------------|----------------|-------------|-------------|-------------|
| Tubing<br>Wall Thickness        | 1.6 mm (1/16") |              |             |              |             |             | 2.4 mm (3/32") |             |             |             |
| Flow range<br>(0.1~ 600 rpm)    | 0.006 ~ 36     | 0.021 ~ 130  | 0.08 ~ 480  | 0.17 ~ 1000  | 0.28 ~ 1700 | 0.38 ~ 2300 | 0.17~ 1000     | 0.28 ~ 1700 | 0.38 ~ 2300 | 0.48 ~ 2900 |

### SPECIFICATION

| Description       | JWTE600                                                                                      |
|-------------------|----------------------------------------------------------------------------------------------|
| Flow range        | 0.006 ~ 3400mL/min                                                                           |
| RPM               | 0.1 ~ 600                                                                                    |
| Head accepted     | 2                                                                                            |
| Maximum torque    | 1.6 ~ 30 kg-cm                                                                               |
| Reversible        | Yes                                                                                          |
| External Input    | 0~20mA, 4~20mA, 0~10V, Start/Stop, CW/CCW, MAX Running, RS485                                |
| External Output   | 0~20mA, 4~20mA, 0~10V, Pulse, Motor Running, General Alarm, Remote Indicator, AUX 24V, RS485 |
| Voltage           | 230V~, 50/60Hz                                                                               |
| Current           | 1.0A at 230V                                                                                 |
| Fuse rating       | T3.15 A / 250V                                                                               |
| Motor type        | BLDC                                                                                         |
| Motor size        | 60W                                                                                          |
| Display           | 16 x 2 Character LCD                                                                         |
| Motor control     | MOTION Control                                                                               |
| Speed regulation  | ±0.1% Speed control                                                                          |
| Electronic brake  | Yes                                                                                          |
| Housing materials | ABS V0 Plastic Housing / Aluminum Painted                                                    |
| Certificated      | CE mark : EU low voltage, EU EMC                                                             |
| Operating Temp.   | 0 ~ 40°C                                                                                     |
| Storage Temp.     | -15 ~ 65°C                                                                                   |
| Dimensions        | 28(L)x21(W)x23.3(H) cm                                                                       |
| Weight            | 4.6 kg                                                                                       |

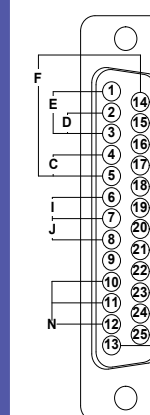
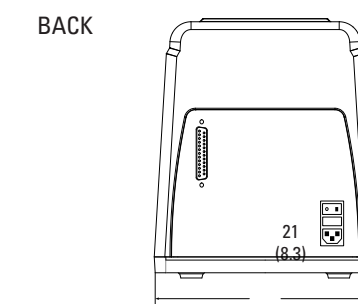
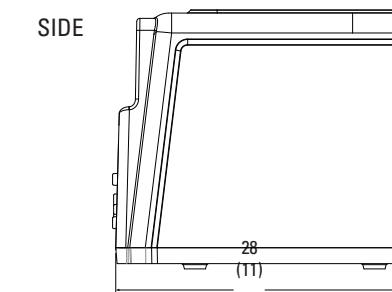
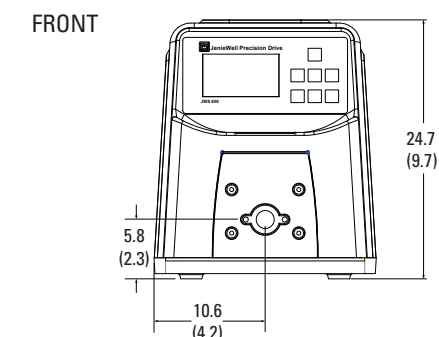


High Accuracy

Low Price

JenieWell TechPre Economy Pump Drive System

#### Dimension cm(inch)



- A. START / STOP
- B. CW/CCW
- C. OUTPUT  
0 ~ 20mA, 4 ~ 20mA
- D. INPUT  
0 ~ 20mA, 4 ~ 20mA
- E. INPUT 0 ~ 10V
- F. OUTPUT 0 ~ 10V
- G. TACH OUTPUT
- H. Maximum (Prime)
- I. MOTOR RUNNING  
N/O. CONTACT
- J. MOTOR RUNNING  
N/O. CONTACT
- K. 24V (150mA max.)
- L. General Alarm
- M. Local.Remote Indicator
- N. RS485 (⑩TR)