



Capable of Speed Control, Position Control and Torque Limiting World-Class Brushless Motor

BXII Series

Brushless Motor and Drive Packages

Features Of BXII Series

Offers Speed Control / Positioning Control & Torque Limiting

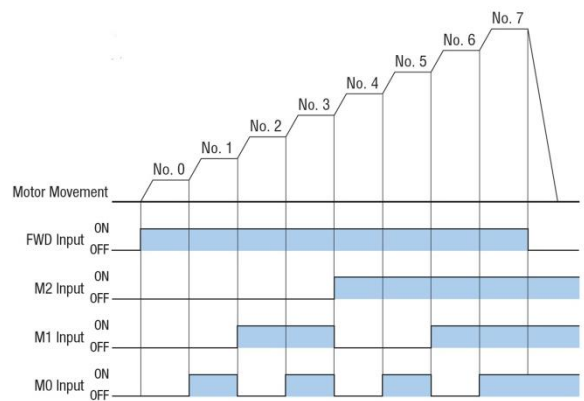
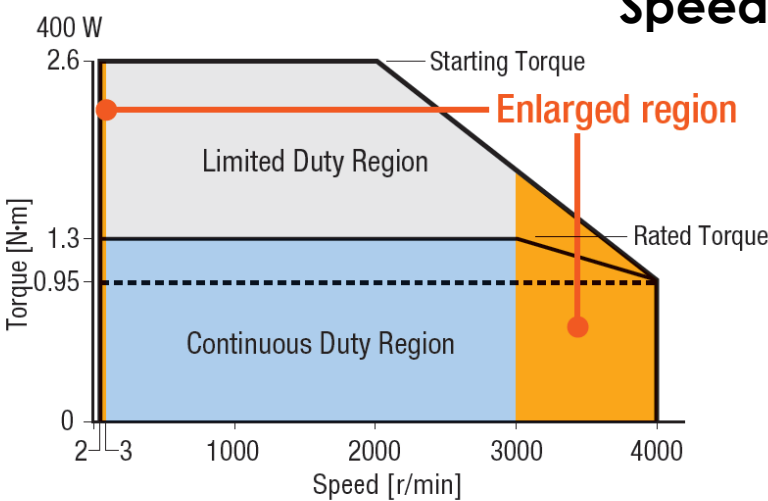
Speed control, positioning control and torque limiting work exactly as a servo motor.

Ease of use and highly reliable at an affordable price.

- Speed Range : 2~4000 r/min
- Speed Regulation $\pm 0.05\%$
- Built-in positioning function
- 16 positioning data
- Torque limiting

- Digital setting and operation
- Alarm function
- Lineup : 30~400 W

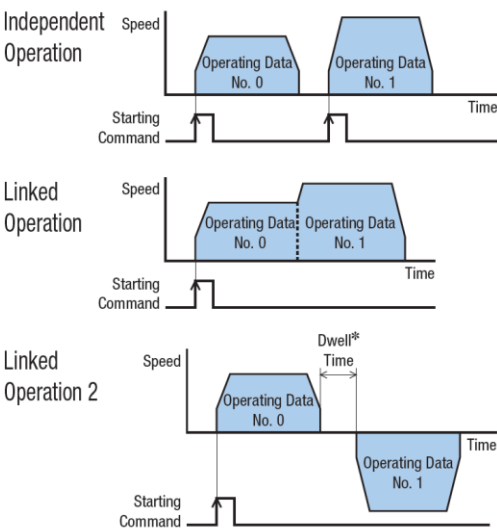
Speed Control



Speed Control Range: 2 ~ 4000 rpm.

Speed selection up to 16 different settings.

Position Control



- Driver position operation without control module.
- Operation data up to 16 points.
- Three types of operation functions. (Independent or Linked).

*Dwell time is the waiting time for the next positioning operation to start.

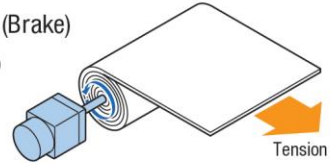
- Motor setting of torque 0 ~ 250% could be set at 1% increment.
- Torque limiting can be switched by external signals (On/Off).
- Improved torque limiting accuracy.

Torque Limiting

Applications using torque limiting

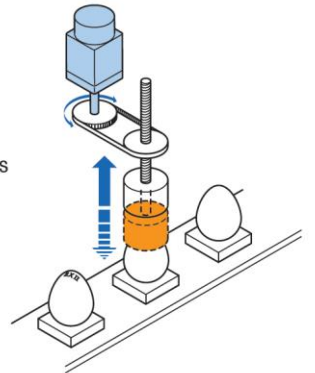
- Tensioning (Brake)

Used as Brake to Produce Tension

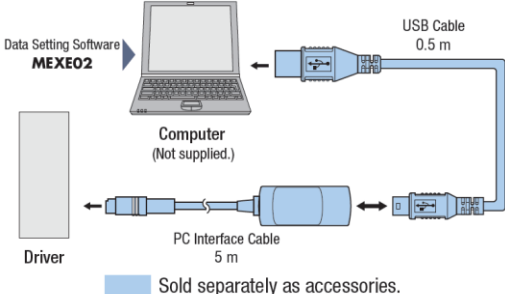


- Pushing

Used for press applications such as for printing



User Friendly



- Simple Data Setting.
- Installation Space saving on driver.
- Easy data editing and monitoring.

*To connect to a computer, you need to install a dedicated device driver.

**Starting Customer Service Centre
In Bangalore from 1st Feb 2017**

Timing: 9.00am to 18.00pm

**Toll number : 1800 120 1995
Email: CSC@orientalmotor.co.in**

