

## Easy Speed Control with Spin and Push

NEW PRODUCTS

60 W Lineup Added



Speed Control Motor and Controller Packages  
NexBL US Type



Application for Electronic Component Industry

Vertical Vision Inspection

Inspection Tuning Table

Conveyor

## Try out our new System Process!

Learn how our products can be used in an application



Check out our new Video page on our website!

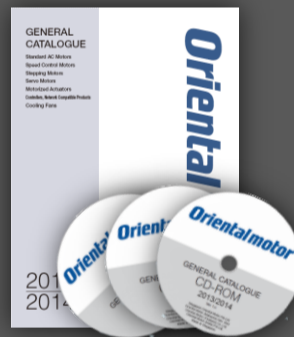


ONLINE SEMINARS



## New General Catalogue!

Issues 2013/2014



GRAB YOUR FREE COPY NOW!

\*Also available in CD-ROM

A PAMERINDO INDONESIA TRADE EVENT  
**MANUFACTURING INDONESIA 2013 SERIES**

4-7 DECEMBER 2013 (Booth No. D-8901)  
The Jarkarta International Kemayoran

Lesson 6

Technical Information

### Why Brushless Motors are a better choice?

If you are still unsure whether this motor is suitable for you, here is a basic breakdown of some primary advantages of the Brushless Motors.

#### High-Speed Operation

– Brushless Motors can operate speed up to 4000 rpm.

#### Responsiveness & Quick Acceleration

– The rotor has low inertia, which allows it to accelerate, decelerate, instant change of direction and instant stop function.

#### High Power Density

– Brushless Motors have the highest running torque per cubic inch of any DC motor.

#### High Reliability

– Brushless Motors do not have Carbon and brushes, which means they are more reliable and have life expectancies of over 10,000 hours. This results in fewer instances of replace, repair and overall lesser down time for your equipment.

Brushless Motors is applicable to constant High-speed conveyor, liquid mixing machine, heavy and changing load application and etc...



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<SINGAPORE ORIENTAL MOTOR>  
Join us!