

ELECTRIC SYSTEM	Brushless Motor <Cord with Quick Disconnect>	O.D.	Max. Output Power	Motor Speed	Housing	Weight
	<b>EM-3030J</b>	ø30mm	280W	1,000~32,000min <sup>-1</sup> *	Stainless steel (SUS416)	360g

**NEW**

- EM-3030J has a 32,000min<sup>-1</sup> max. This motors intended design is for use with NAKANISHI angle spindles such as : RAX-271E / 71E, RA-271E, RAS-151E and RA-151E. These spindles have a 20,000-30,000min<sup>-1</sup> max. input speed.

\* See page 8-p9 for the details on maximum allowable input motor speed.

Brushless Motor with 0.3m Cord

CAT. No.	<b>1769</b>	Model	<b>EM-3030J</b>
----------	-------------	-------	-----------------

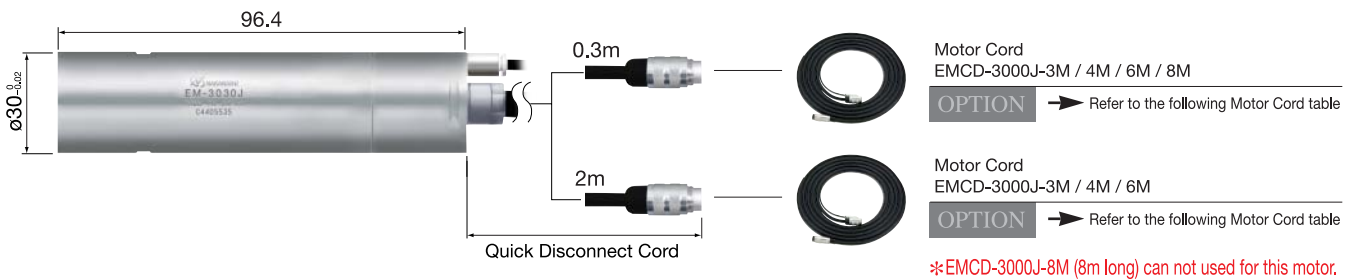
Brushless Motor with 2m Cord

CAT. No.	<b>1780</b>	Model	<b>EM-3030J-2M</b>
----------	-------------	-------	--------------------

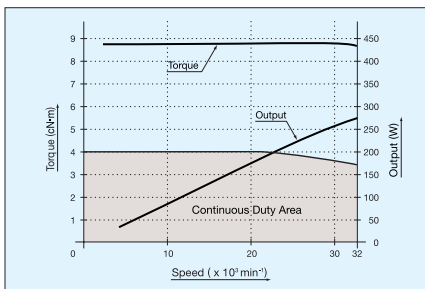
\*EMCD-3000J-8M (8m long) can not used for this motor.

< Standard Equipment · Accessories >

- Spanner (22 x 27) : 1pc.



● Torque Characteristics of EM-3030J



**Motor Cord is sold separately. Please select a cord from the list below.**

**EMCD-3000-4M / 6M / 8M and EMCD-3000A-4M / 6M / 8M on page 2-p21 can not used for this motor.**

▼ Motor Cord

Product	CAT. No.	Model	Length	Std. Accessories	Fit to
	<b>1778</b>	EMCD-3000J-3M	3m (3.0m)	<ul style="list-style-type: none"> <li>Air Hose</li> <li>Connector Cap (Provided)</li> </ul>	EM-3060J · EM-3030J EMS-3060K · EMS-3060A EMR-3008K · EMA-3020K EMA-3020S
	<b>1768</b>	EMCD-3000J-4M	4m (3.7m)		
	<b>1767</b>	EMCD-3000J-6M	6m (5.7m)		
	<b>1766</b>	EMCD-3000J-8M	8m (7.7m)		

## E3000 Control Unit NE211 Max. Motor Speed Recognition



When connecting the following motors to the NE211 "Rev. B", the maximum motor speed will automatically be recognized as **32,000min<sup>-1</sup>**. If your NE211 is not a "Rev. B" model, please change parameter P4 to "**32,000**". (See note below.)

< New Brushless Motor Spindle & Brushless Motor Line up >

- Brushless Motor Spindle ... EMR-3008K (Refer to 2-p8)
- 90° Angle Brushless Motor Spindle ... EMA-3020S (2-p12)
- 90° Angle Brushless Motor Spindle ... EMA-3020K (2-p12)
- Brushless Motor ... EM-3030J / EM-3030J-2M (2-p23)

The "B" version NE211 control has a "B" designation sticker under the 110V inlet receptacle. **Please check prior to using the spindle motors / motors listed above.**