

Coreless Linaer Motor

Sodick V series



Internal cooling structure * Patented in JAPAN, USA, CHINA ↑

CA 144N-576N CAV3 220N-660N
CB SERIES 1200N-2133N
CG SERIES 3432N-4800N

Features

In linear motors that will be assembled at the internal of machine tools, the generated heat must not influence the machine. Sodick linear motors have special cooling structure internal. And, In servo motors that will be assembled at the side of machine tools, the generated heat influence the machine a little.



Ironcore Linear Motor

Sodick V series



↑ Internal cooling structure * Patented in JAPAN, USA, CHINA

CM SERIES 190N-1172N
CE (M) 800N-1600N CE (L) 1600N-6400N
CE (W) 4800N-7200N CE (W2) 6400N-9600N

Features

In linear motors that will be assembled at the internal of machine tools, the generated heat must not influence the machine. Sodick linear motors have special cooling structure internal. And, In servo motors that will be assembled at the side of machine tools, the generated heat influence the machine a little.

Special

Sodick performs the design of a special motor according to a customer's demand.



← Circular Arc Motors

DD motor and the circular arc motor of ironcore and coreless motors are designed by Sodick.

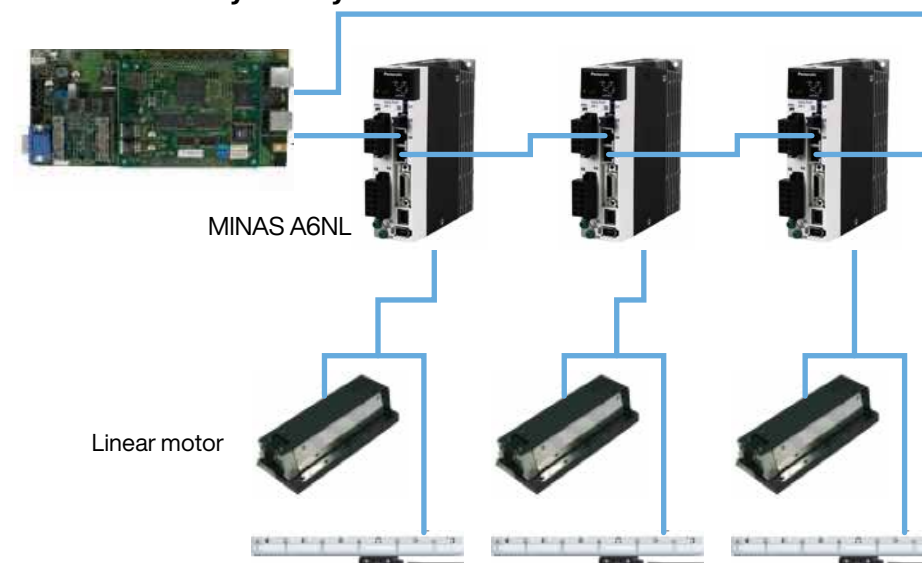
Ultra Vacuum Linear Motors →

The linear motor corresponding to the vacuum of Sodick is equipped with the system which can be efficiently cooled also in a vacuum.

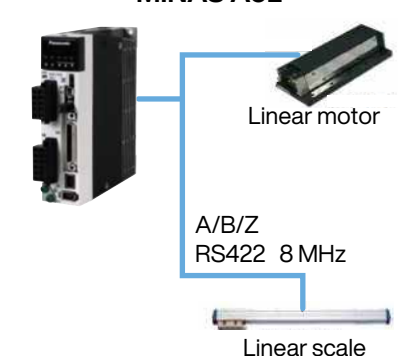


The configuration example of a linear motor system

Network Servo System by RTEX



Pulse or Analog I/F by MINAS A6L



Sales area

● Japan ● China

Language

● English ● Chinese ● Japanese

For more information

URL : <http://www.sodick.co.jp/>



● Contact: Sodick Co., Ltd.

3-12-1 Nakamachidai, Tsuzuki-ku, Yokohama-city, Kanagawa-Pref. 224-8522, Japan

TEL: +81-45-948-1403 FAX: +81-45-941-5271