

Positioning Driver Series LC6C

98-E451 Issued: June, 1999
D-SMC.L.A. P-77 (YG)

Driver LC6D has built-in pulse control function

**Position information can be set up
to a maximum of 28 points**

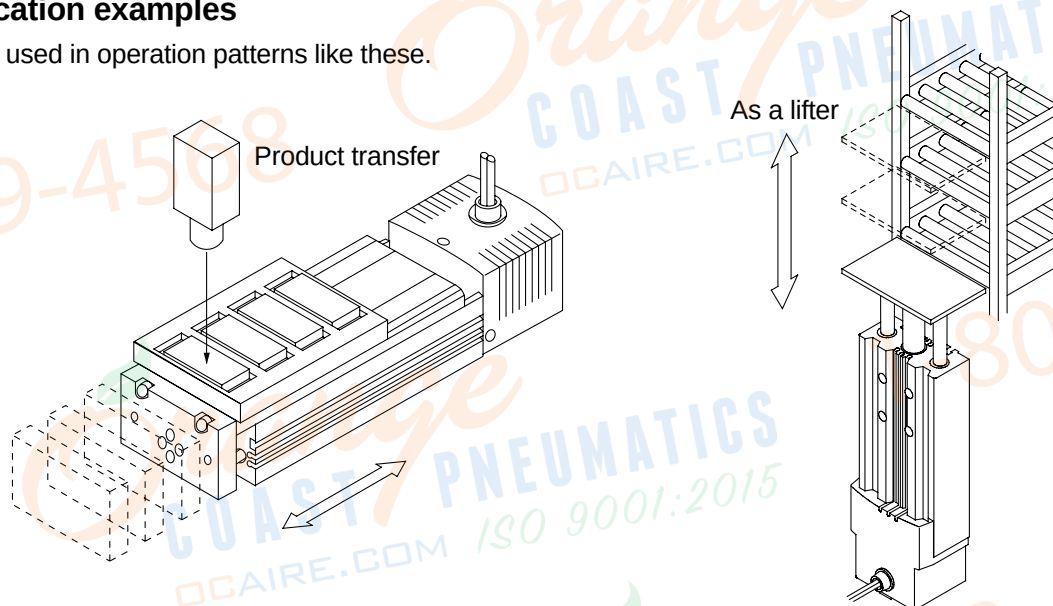
**Point movement can be easily
accomplished with a PLC, etc.**

**Compatible with Series LX electric
actuator 2-phase stepping motor**

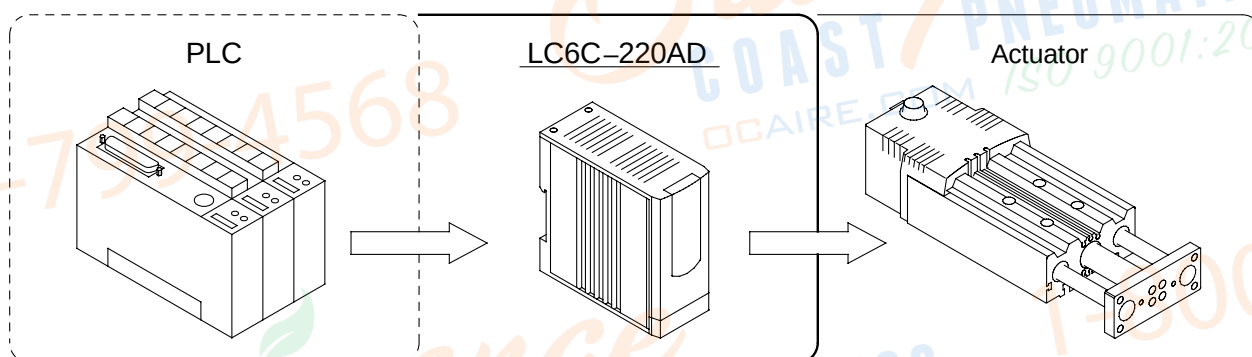


Application examples

Can be used in operation patterns like these.

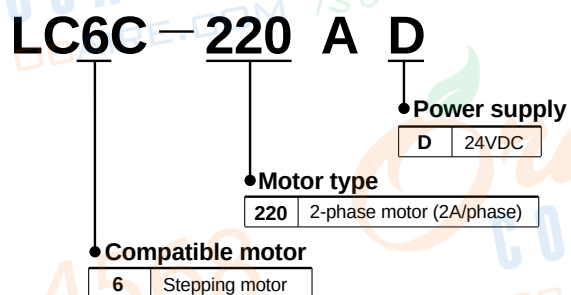


System configuration



Series LC6C

How to Order



Specifications

Compatible actuator	LX□□2□□-□□□□□
Power supply	24VDC ± 10% Max. 3.0A
Number of setting positions	28 points
Position setting method	Setting with dedicated teaching box (LC5-1-T1-02)
Position control method	Absolute and incremental moves Speed: 6 to 200mm/s (with feed screw lead of 12mm)
Input signal capacity	Optically isolated input 24VDC Max. 6mA
Output signal capacity	Optically isolated output Max. 30VDC or less Max. 20mA
Parameter setting	Position data setting, Speed acceleration setting, etc.
Indication LED	LED for power supply, LED for alarm
Operating temperature	5 to 40°C

Dimensions

LC6C-220AD

Dedicated teaching box
LC5-1-T1-02

