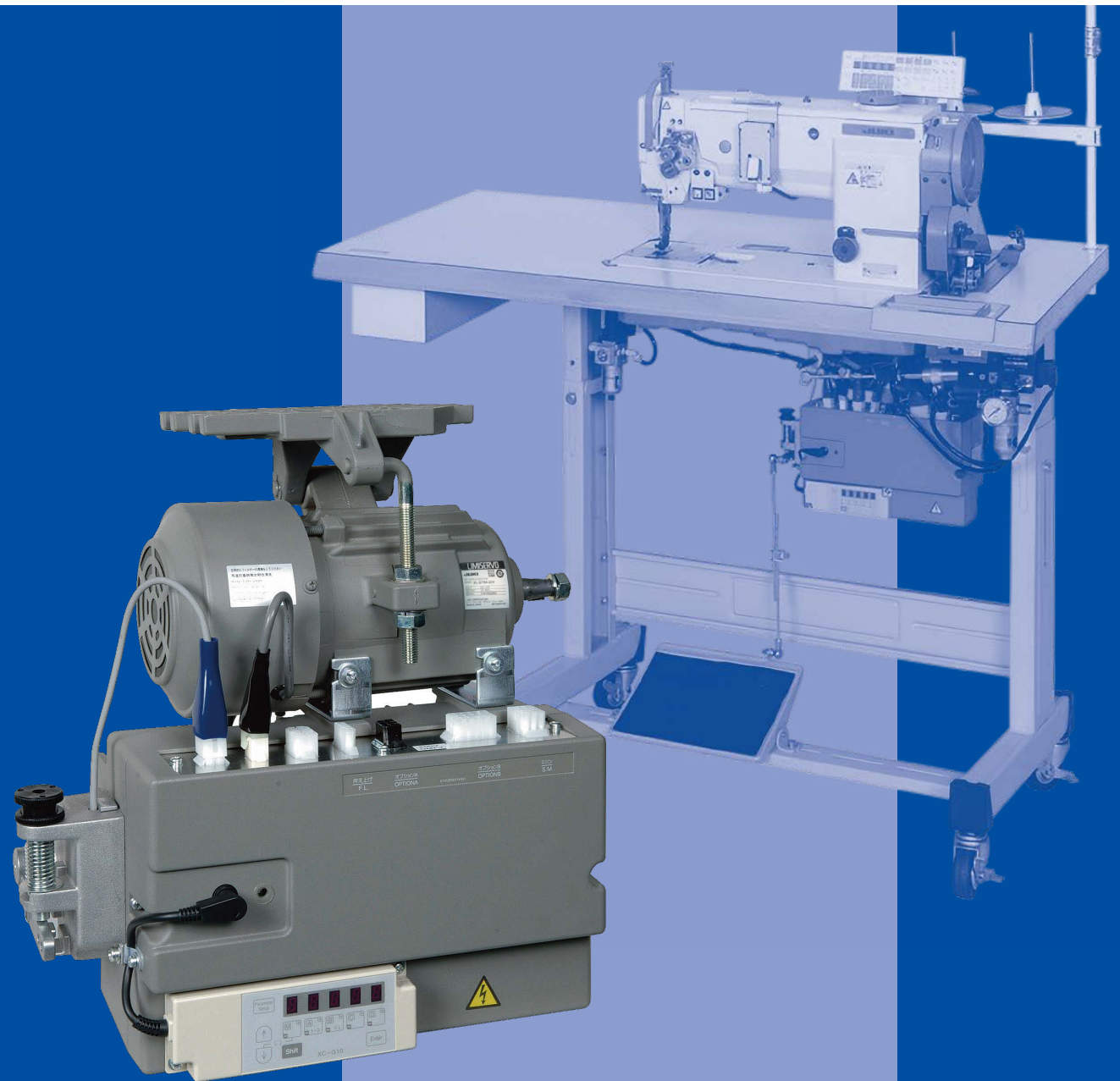


## LIMISERVO X G Series

Control box, Motor, Panel



Achieving a compact and lightweight motor!  
Enhanced step sequence function!

# LIMISERVO X

## G Series

### SPECIFICATIONS

Control box	XC-GMF*-10-05	XC-GMF*-20-05	XC-GMF*-20-07
Motor	XL-G554-10Y	XL-G554-20Y	XL-G754-20Y
Power supply	Single-phase 100-120V**		Single-phase, 3-phase 200-240V**
Rated output	550W		750W
Rated speed	3,600 sti/min*2		
Rated torque	1.47N·m (0.15kg·m)		1.96N·m (0.2kg·m)
Speed control range	70 sti/min to 8,999 sti/min*2		
Machine axis	Shipping setting (250sti/min to 4,000sti/min*2)		
	50 sti/min to 3,600 sti/min*2		
Detector	XC-KE-01P		
Environment	Ambient temperature	5°C to 40°C	
	Ambient humidity	30%RH to 95%RH (no condensation)	
	Max. altitude	Above sea-level 1,000m	
Mass	Control box: 3.5kg (net), 6.9kg (gross), Motor: 6.9kg (net), 9.1kg (gross)		
Packaging style	Carton box < L: 490mm x W: 402mm x H: 227mm > (When motor and control box are packaged as set)		

\*1 Please refer to the instruction manual for details of the connection method.  
\*2 sti/min is the abbreviation for "stitches per minute"

### WHEN YOU PLACE ORDERS

Please note when placing orders, that the model name should be written as follows:

#### Control box

XC-GMF □□□-□□-□□

Destination	Code	Power supply	Code	Rated output	Code
for general export	Y	Single-phase 100-120V	10	550W	05
for ce	YCE	Single-phase*3-phase 200-240V	20	750W	07

\*Please refer to the instruction manual for details of the connection method.

#### Control box / Motor

XL-G □54-□□Y XC-GMF □□□-□□-□□

Rated output	Code	Power supply	Code	Destination	Code	Power supply	Code	Rated output	Code
550W	5	Single-phase 100-120V	10	for general export	Y	Single-phase 100-120V	10	550W	05
750W	7	Single-phase*3-phase 200-240V	20	for ce	YCE	Single-phase*3-phase 200-240V	20	750W	07
				for PEGASUS	PY				

\*Please refer to the instruction manual for details of the connection method.

\*Please refer to the instruction manual for details of the connection method.

#### Panel

XC-G10 □-CE-ZA

Installation layout	Code
Bottom	S
Top	L

XC-G500Y-CE-ZA

Destination	Code
for export	Y



