

Electric Actuator

NEW

IP66 waterpro of actuator

GPH Series

The only one actuator that meets IP66 rating in Taiwan



IP Code

IP

Solid particle protection

0	—
1	>50mm
2	>12.5mm
3	>2.5mm
4	>1mm
5	Dust protected
6	Dust tight

Liquid ingress protection

0	None
1	Dripping water
2	Dripping water when tilted at 15°
3	Spraying water
4	Splashing of water
5	Water jets
6	Powerful water jets
7	Immersion, up to 1 m depth
8	Immersion, 1 m or more depth



IP66 Servo motor



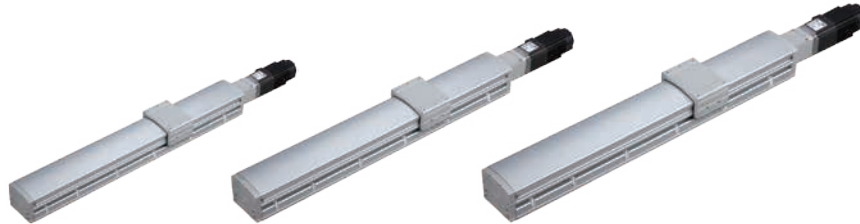
Longest stroke 1250mm



Maximum speed 1000mm/s



max payload 95kg



G GPH5

G GPH8

G GPH12

1

pass endurance test

Completely handle the common coolant splash in the machine tool.



實際測試照片

2

Special dust-proof design

Developing special structures that can be used in harsh environments filled with dust and splashing water.

3

Can be used with commercially servo motors (Motor needs to be IP66 rating)

4

Suitable for automatic pick and place in the processing machine, which can greatly shorten the processing time

Non-dustproof and waterproof series
stop processing



3 minutes

GPH Series

stop processing



1.5 minutes

Can effectively shorten the Cycle time especially for the processing of the machine