

# DH-41 Swing Door Operator

## Features

DH-41 is an overhead-concealed door operator for swing door. Wider opening is available regardless of width of entrance.

This operator adjusts the operating force automatically to maintain the steady motion, regardless of door weight or external force such as air pressure.

For double swing door with two motors, both right and left doors are automatically operated to synchronize.

It is applicable to overlapping structure of leading edge.

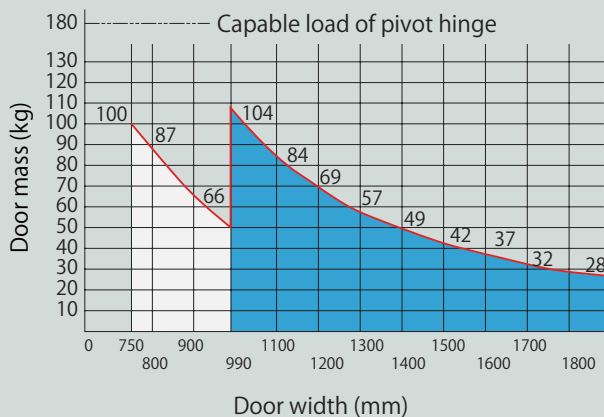


## Specification

	DH-41 Swing Door Operating Unit		
	Single swing	Double swing	
Opening Method	Single swing	Double swing	
Door Operator	DH-41 x 1 unit	DH-41 x 1 unit	DH-41 x 2 unit
Applicable Door Mass x Door q'ty	104 kg x 1	100 kg x 2	104 kg x 2
Applicable Door Area : DW x DH	Refer to table 1		
Applicable Door Width : DW	Refer to table 1	750 ~ 990 mm	Refer to table 1
Open / Close Speed	Variable under 0.45 degrees /s		
Power Supply	100V AC ± 10%, 5A		100V AC ± 10%, 10A
Maximum Operable Wind Speed	10 m/s or less		

Table. 1 DH-41 Swing Door Operator

Max. inertia moment of applicable door  
The relation of door width and mass



□ Double swing (1 motor)  
■ Single / Double swing (2 motors)

The relation of door width and door height when receiving resistance torque caused by wind pressure

