



Master Matic Master Matic TH-R9/AD-R9/TH-RH5 **CURVED DOOR**

AUTOMATIC DOOR SYSTEM SERIES





A.D.S MasterMatic PTY LTD

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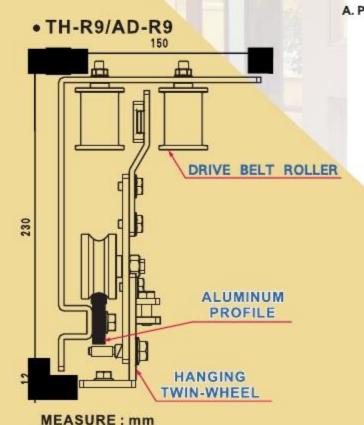
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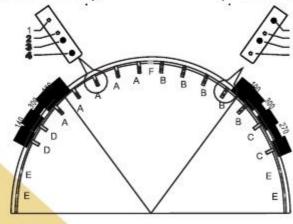
OUR TH-R9/AD-R9

OPERATOR'S FEATURES

- ★ High class sense and elegant entrance for luxurious buildings.
- ★ Unique Aluminum Track design.
- * By fixing 2 units of Arc door can be one set of round door.
- * Delicate radian measure design, to create a sense of art.
- ★ Excellent Quality & High-performance.



A. Position of drive belt roller B. Position of drive belt roller (Near Belt-Roller) (Near Motor)



MEASURE: mm

(A).(B).(C).(D).(E).(F)are different FIXED SUPPORT for different function and position.

(A): for Drive Belt Roller and Aluminum-Profile(Near Belt-Roller)

(B) for Drive Belt Roller and Aluminum-Profile (Near Motor)

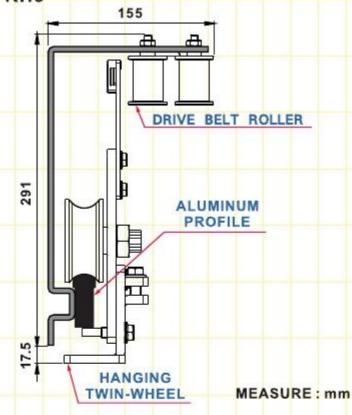
(C):for Motor

(D):for Belt-Roller

(E) for Aluminum-Profile and wall (if need) (F):In the middle place, for connect two pieces

of Aluminum-Profile

• TH-RH5



SPECIFICATION

TYPE	TH-RH5	
MODEL	SINGLE-WINGED	BI-PARTING
DOOR WEIGHT	250kg X1(DOOR)	250kg X2(DOOR)
DOOR WIDTH	500mm-3000mm	500mm-3000mm
INSTALL WAY	SURFACE INSTALL	SURFACE INSTALL
MOTOR	DC24V 120W BRU	SHLESS DC MOTOR
CONTROL	STANDARD MI	CRO-CONTROL
POWER CONSUMPTION	12	ow
VOLTAGE	AC100V-240V	
ENVIRONMENTAL TEMPERATURE	-20°C~+50°C	
VOLUME	60 DECIBEL(MAX.)	
STARTING SPEED	600mm/SEC.	550mm/SEC.
STARTING TIMES	0-20 SEC. (REGULABLE)	
TRANSMISSION IMPORTANT CONDITION	RACK BELT S8M	
OPENING DOOR RANGE	FULL/HALF-OPEN (REGULABLE)	
PFC POWER EFFICIENCY	0.95(IN AC100V FULL LOAD)	
TRACTION FORCE	6.5 kg	

TH-RH5 HEAVY DUTY CURVED DOOR

- * Special specifications: The curved door can carry 250KG of single leaf and 440KG of double leaves.
- * Aesthetic appearence for the entrances of various types of large buildings.
- * Easy installation for its standard specification.

TYPE	TH-R9	
MODEL	SINGLE-WINGED	BI-PARTING
DOOR WEIGHT	120kg X1(DOOR)	100kg X2(DOOR)
DOOR WIDTH	500mm-2500mm	500mm-2500mm
INSTALL WAY	SURFACE INSTALL	SURFACE INSTALL
MOTOR	DC24V 75W BRUSHLESS DC MOTOR	
CONTROL	STANDARD MICRO-CONTROL	
POWER CONSUMPTION	75W	
VOLTAGE	AC100V-240V	
ENVIRONMENTAL TEMPERATURE	-20°C~+50°C	
VOLUME	60 DECIBEL(MAX.)	
STARTING SPEED	600mm/SEC.	550mm/SEC.
STARTING TIMES	0~20 SEC. (REGULABLE)	
TRANSMISSION IMPORTANT CONDITION	RACK BELT SBM	
OPENING DOOR RANGE	FULL/HALF-OPEN (REGULABLE)	
PFC POWER EFFICIENCY	0.95(IN AC100V FULL LOAD)	
TRACTION FORCE	4.5 kg	

TYPE	AD-R9	
MODEL	SINGLE-WINGED	BI-PARTING
DOOR WEIGHT	120kg X1(DOOR)	100kg X2(DOOR)
DOOR WIDTH	500mm~2500mm	500mm~2500mm
INSTALL WAY	SURFACE INSTALL	SURFACE INSTALL
MOTOR	DC24V 75W WORM GEAR MOTOR	
CONTROL	USER-FRIENDLY MICRO-CONTROL	
POWER CONSUMPTION	75W	
VOLTAGE	AC100V~240V	
ENVIRONMENTAL TEMPERATURE	-20°C~+50°C	
VOLUME	60 DECIBEL(MAX.)	
STARTING SPEED	600mm/SEC.	550mm/SEC.
STARTING TIMES	0-20 SEC. (REGULABLE)	
TRANSMISSION IMPORTANT CONDITION	RACK BELT S8M	
OPENING DOOR RANGE	FULL/HALF-OPEN (REGULABLE)	
PFC POWER EFFICIENCY	0.95(IN AC100V FULL LOAD)	
TRACTION FORCE	4.5 kg	