

# 牛头式五轴伺服机械手

## King Size Five-Axis Servo Driven Robots

ME W- 170s

**标准功能 STANDARD FUNCTION**

256  
Packaging motion Max. 256 points

115 × 2  
Free packaging motion 115points× 2stage

Forward and rotate at removing side

Posture control during traverse

Posture midway descent at release side

Ejector link

Defective product reject circuit

Initial defective product reject circuit

Delayed arm descent

Midway runner release Move Revert

Runner release within mold

2  
Additional vacuum sensing unit 2 circuit

Delayed traverse

Undercut extract circuit

Start signal of conveyor

100  
Internal memory for Max 100 molds

Lock function of setting value

Extraction from fixed mold

2  
Two language exchange Chinese/English

型式 MODEL	单位 UNIT	MEW-170s	
Power Source	V	AC 220± 10% 50/60Hz	
Max Power Consumption	KW	3.2	
Air Pressure	Mpa	0.5 0.7	
Air Consumption	NI/cycle	41	
Drive System	- - -	/AC Servo Motor	
Posture Air Cylinder	- - -	90° /90°Fixed	
0.5MPa Air Cylinder Driving Force (Air Pressure at 0.5MPa)			
Max.Load	Kg	20	/Incl Chuck Weight
Posture Torque	N· m	57.7	
Stroke			
Main- arm Vertical	mm	1700/2000	
Sub- arm Vertical	mm	1700/2000	
( , ) Crosswise M,S	mm	M 455 1655	S 200 1400
Traverse	mm	2500/3000	
Net Weight			
Main Body	Kg	1210	1450
Pendant	Kg	1.6	



**外形尺寸 OUTER DIMENSIONS**

**MEW-170s**

**选项功能 OPTION FUNCTION**

A	Overall height	2250(2370)mm
B	Overall length	3705(4185)mm
C	Traverse stroke	2500(3000)mm
D	Main- arm vertical stroke	1700(2000)mm
E	Main- arm vertical standby	255mm
F	Bottom of crosswise to chuck mount position	630mm
G	- Base side face- Box end	500mm
H	Sub- arm Vertical standby	300mm
I	Main- arm reach max	1655mm
J	Main- arm crosswise stroke max	1200mm
K	Main- arm crosswise standby min	455mm
L	Main/Sub- arm proximity min	280mm
M	Sub- arm crosswise stroke max	1145mm
N	Sub- arm crosswise standby min	200mm
O	- Crosswise arm end- Box end	2405mm

- 当尺寸C是2500mm时，尺寸B为3750mm
- when dimension C is 2500mm , B is 3750mm
- 当尺寸D是1700mm时，尺寸A为2250mm
- when dimension D is 1700mm , A is 2250mm

- 当尺寸C是3000mm时，尺寸B为4185mm
- when dimension C is 3000mm , B is 4185mm
- 当尺寸D是2000mm时，尺寸A为2370mm
- when dimension D is 2000mm , A is 2370mm

Feature and scope of the product does not guarantee the product attributes, only for reference. Our scope of delivery and services provided are based solely on the terms of delivery and services provided are based solely on the terms of the contract. Technical data and illustration are only for reference. We reserve the rights of changing.

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