



/

Cross-walking Three-Axis/Five-Axis Servo Driven Robots

. % & . % & T

TAKE - OUT ROBOT

MDE - 80
MDE - 80s

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

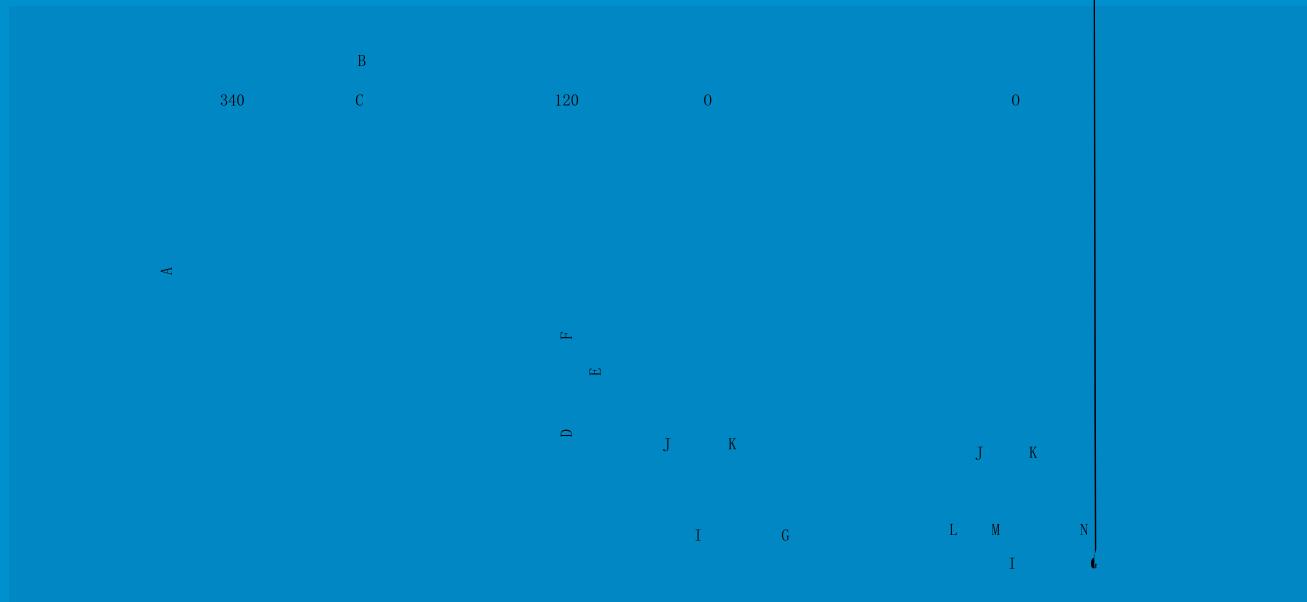
Lock function of setting value

Extraction from fixed mold

2
Two language exchange Chinese/English

MODEL

UNIT MDE - 80 MDE - 80s



OUTER DIMENSIONS		MDE - 80	MDE - 80s
A	Overall height	1550(1660)mm	1610(1730)mm
B	Overall length	1930(2110)mm	
C	Traverse stroke	1400(1600)mm	
D	Main- arm vertical stroke	800 900 mm	
E	Main- arm vertical standby	145mm	
F	Bottom of crosswise to chuck mount position	350mm	
G	- Base side face- Box end	410 mm	
H	Sub- arm Vertical standby	---	180 mm
I	Main- arm reach max	790 mm	
J	Main- arm crosswise stroke max	630 mm	460 mm
K	Main- arm crosswise standby min	120 mm	255 mm
L	Main/Sub- arm proximity min	---	200 mm
M	Sub- arm crosswise stroke max	---	460 mm
N	Sub- arm crosswise standby min	---	140 mm
O	- Crosswise arm end- Box end	1405 mm	

OPTION FUNCTION

Air npper in chuck circuit	NT
NT gate cutting on crossmember of moving	4
Additionalvacuum sensing unit	4 circuits
Productgripping	4 circuits
Mold close during ascend	
Rotation unit	
Ejector return link	12
EUROMAP12	67
EUROMAP 67	

- 当尺寸C是1400mm时，尺寸B为1930mm
When dimension C is 1400mm , B is 1930mm
- 当机械手为三轴时，尺寸D是800mm时，尺寸A为1550mm
When the manipulator is triaxial and D is 800, dimension A is 1550.
- 当机械手为五轴时，尺寸D是800mm时，尺寸A为1610mm
When the manipulator is five axis and D is 800, dimension A is 1610.

- 当尺寸C是1600mm时，尺寸B为2110mm
When dimension C is 1600mm , B is 2110mm
- 当机械手为三轴时，尺寸D是900mm时，尺寸A为1660mm
When the manipulator is triaxial and D is 900, dimension A is 1660.
- 当机械手为五轴时，尺寸D是900mm时，尺寸A为1730mm
When the manipulator is five axis and D is 900, dimension A is 1730.

'FBUVSF BOE TDPQF PG UIF QSPEVDU EPFT OPU HVBSBOUFF UIF QSPEVDU BUUSJCVUFT
BOE TFSWJDFT QSPWJEFE BSF CBTFE TPMFMZ PO UIF UFSNT PG EFMJWFSZ BOE TFSWJ
PG UIF DPOUSBDU 5FDIOJDBM EBUB BOE JMMVTUSBUJPO BSF POMZ GPS SFGFSFODF 8

54%

GUANGDONG TOPSTAR TECHNOLOGY CO.,LTD.

2

ADD : No.2 Chuangxin Road, Daolanglang, Dalingshan Town, Dongguan City,
Guangdong Province.

/5 & - 0769- 8305 0999 / " 9 0769- 8584 5562
Domestic Service Hotline 400- 096- 8005

