



데스크탑 로봇

DTR Series | MU

Desktop Robot

1	2	3	4	5
Series	Type	Stroke	Option1	Option2
DTR	MU	3308	E	100
1 Series Name of the Series : DTR is desktop robot 2 Type Drive types SU : Servo motor & Ball screw drive type MU : Stepper motor & Belt drive type 3 Stroke XYZ stroke Ex) 2205 : 200×200×50mm 33 : 300×310mm 3308 : 300×310×80mm 3308R : 300×310×80mm + R axis 4 Option1 Extended I/O option None: Basic I/O(8/16) E : Extend I/O(24/32) P : Add a MPG function(SU Type ONLY) 5 Option2 Extended pole height None: Basic pole height 50 : Basic pole height + 50mm 100 : Basic pole height + 100mm 150 : Basic pole height + 150mm 200 : Basic pole height + 200mm				

Type

MU

Model

22 / 2208 / 2208R / 33 / 3308 / 3308R / 44 / 4408 / 4408R / 35 / 3508

Motor

Stepper Motor (Belt type)

Repeatability

±0.01mm

Speed

250~720mm/s

Payload

2~15kg

SPECIFICATION

Model	Moving Axes	Stroke	Drive Type	Payload(Work)	Payload(Tool)	Download	
						DWG	STP
MU-22	2 (XY)	245*245mm	Timing Belt	5kg	5kg		
MU-2208	3 (XYZ)	245*245*80mm	Timing Belt	15kg	6kg		
MU-2208R	4 (XYZR)	245*245*80mm*360°	Timing Belt	15kg	2kg		
MU-33	2 (XY)	300*300mm	Timing Belt	15kg	15kg		
MU-3308	3 (XYZ)	300*300*80mm	Timing Belt	15kg	6kg		
MU-3308R	4 (XYZR)	300*300*80mm*360°	Timing Belt	15kg	2kg		
MU-44	2 (XY)	400*400mm	Timing Belt	15kg	15kg		
MU-4408	3 (XYZ)	400*400*80mm	Timing Belt	15kg	6kg		
MU-4408R	4 (XYZR)	400*400*80mm*360°	Timing Belt	15kg	2kg		
MU-35	2 (XY)	300x2*500mm	Timing Belt	10*2kg	15kg		
MU-3508	3 (XYZ)	300x2*500*80mm	Timing Belt	10*2kg	6kg		



데스크탑 로봇

DTR Series | SU

Desktop Robot (BallscREW)

1	2	3	4	5
Series	Type	Stroke	Option1	Option2
DTR	- MU	- 3308	- E	- 100

1 Series Name of the Series : DTR is desktop robot	4 Option1 Extended I/O option None: Basic I/O(8/16) E : Extend I/O(24/32) P : Add a MPG function(SU Type ONLY)
2 Type Drive types SU : Servo motor & Ball screw drive type MU : Stepper motor & Belt drive type	5 Option2 Extended pole height None: Basic pole height 50 : Basic pole height + 50mm 100 : Basic pole height + 100mm 150 : Basic pole height + 150mm 200 : Basic pole height + 200mm
3 Stroke XYZ stroke Ex) 2205 : 200×200×50mm 33 : 300×310mm 3308 : 300×310×80mm 3308R : 300×310×80mm + R axis	

Type

SU

Model

33 / 3310 / 3310R / 44 / 4410 / 4410R / 35 / 3510 / 3510R

Motor

Servo Motor (BallscREW Type)

Repeatability

±0.005mm

Speed

333~1800mm/s

Payload

4~20kg

SPECIFICATION

Model	Moving Axes	Stroke	Drive Type	Payload(Work)	Payload(Tool)	Download	
						DWG	STP
SU-33	2 (XY)	300*300mm	BallscREW	20kg	20kg		
SU-3310	3 (XYZ)	300*300*100mm	BallscREW	20kg	8kg		
SU-3310R	4 (XYZR)	300*300*100mm*360°	BallscREW	20kg	4kg		
SU-44	2 (XY)	400*400mm	BallscREW	20kg	20kg		
SU-4410	3 (XYZ)	400*400*100mm	BallscREW	20kg	8kg		
SU-4410R	4 (XYZR)	400*400*100mm*360°	BallscREW	20kg	4kg		
SU-35	2 (XY)	300*500mm	BallscREW	20kg	20kg		
SU-3510R	4 (XYZR)	300*500*100mm*360°	BallscREW	20kg	10kg		