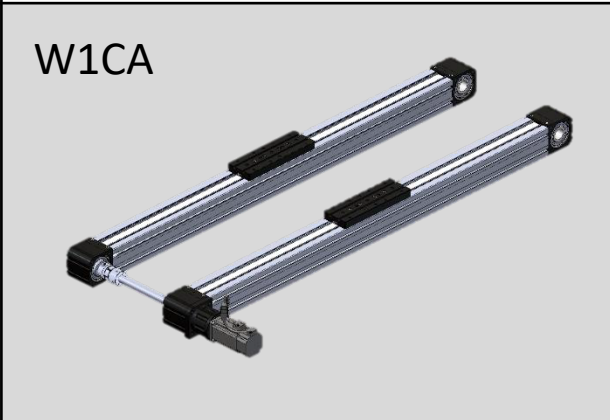
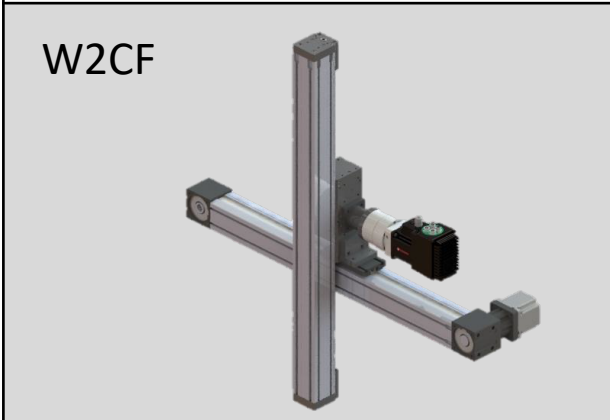
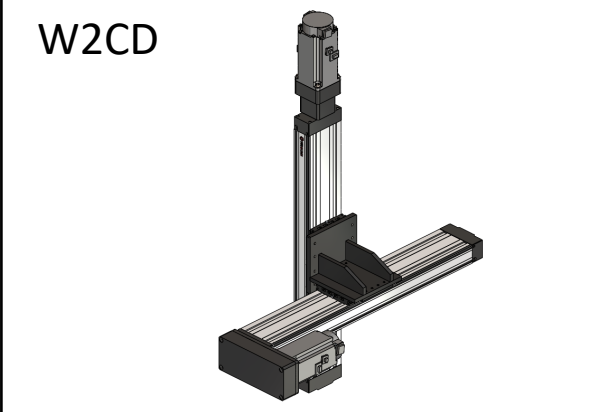
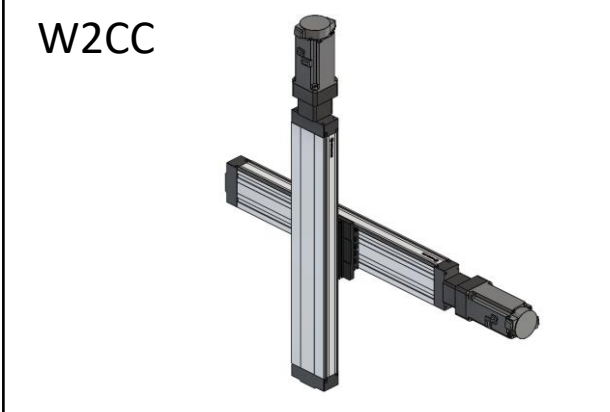
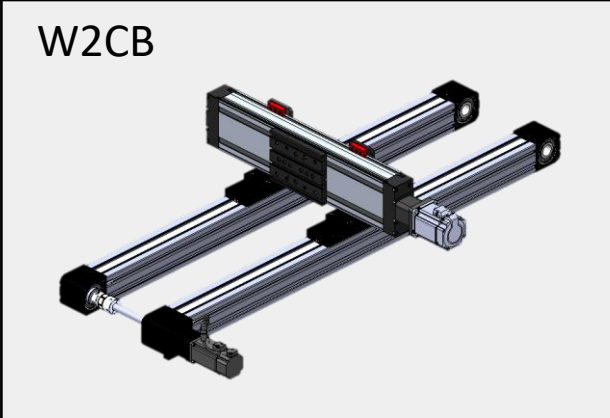
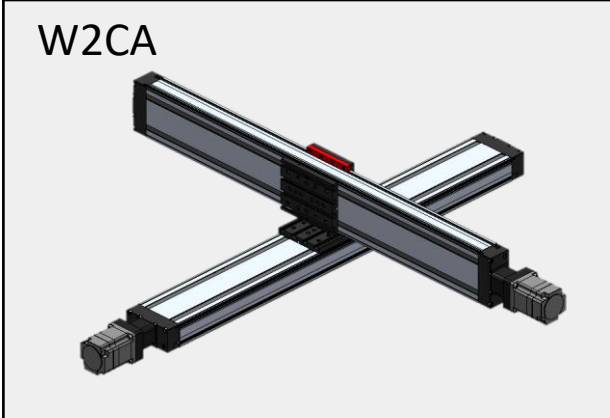
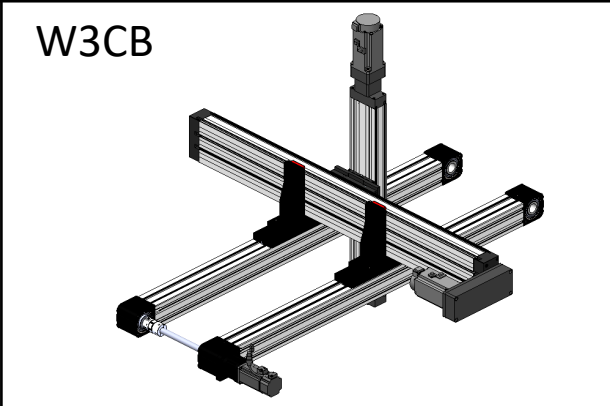
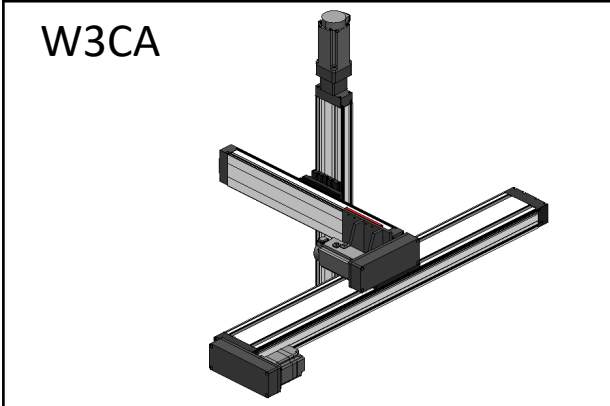


Multi-Axis Systems



Multi-Axis Systems

X Axis; WMCS, WMCD = 0°

Y Axis = 90°

		Y AXIS			
X Axis	WMCS-065	WMCS-080	WMCD-110	WMCD-145	
WMCS-065			W2CB-02		
WMCS-080				W2CB-01	
WMCD-110			W2CA-01		
WMCD-145			W2CA-02	W2CA-03	

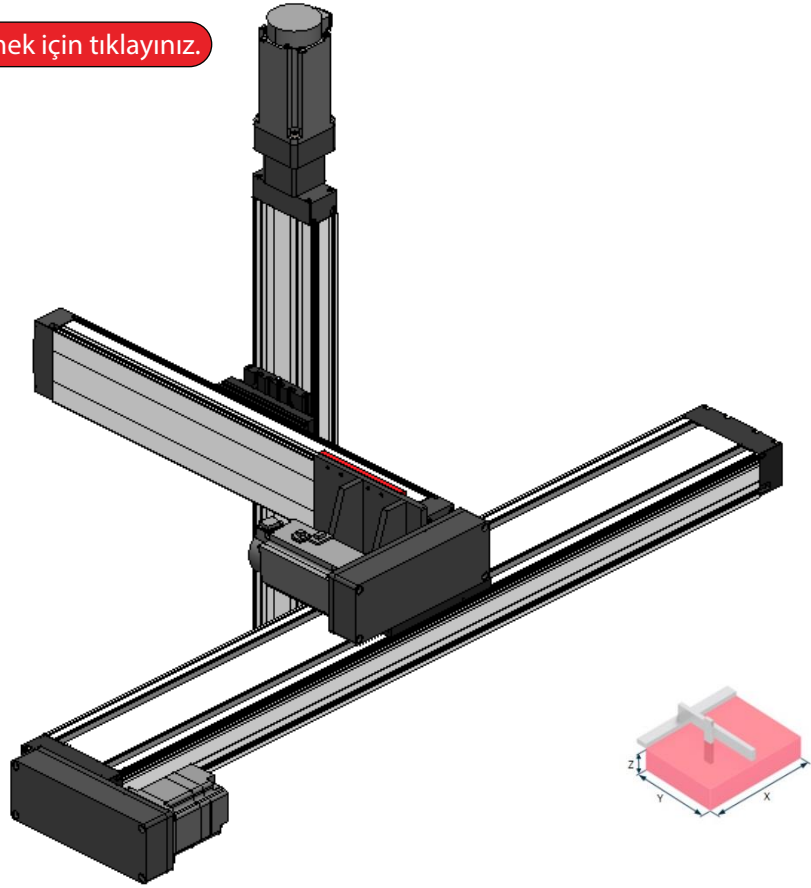
Y Axis; WMCS, WMCD = 0°

Z Axis = 90°

		Z AXIS				
Y Axis	WMOS-040	WMOS-065	WMOS-080	WMCD-110	WMCD-145	
WMCS-040	W2CF-01					
WMCS-065	W2CF-02	W2CF-03				
WMCS-080	W2CF-04	W2CF-05	W2CF-06			
WMCD-110	W2CG-01	W2CG-02	W2CG-03	W2CC-01 W2CD-01		
WMCD-145	W2CG-04	W2CG-05	W2CG-06	W2CC-02 W2CD-02	W2CC-03 W2CD-03	

X-Y-Z Axis Connection

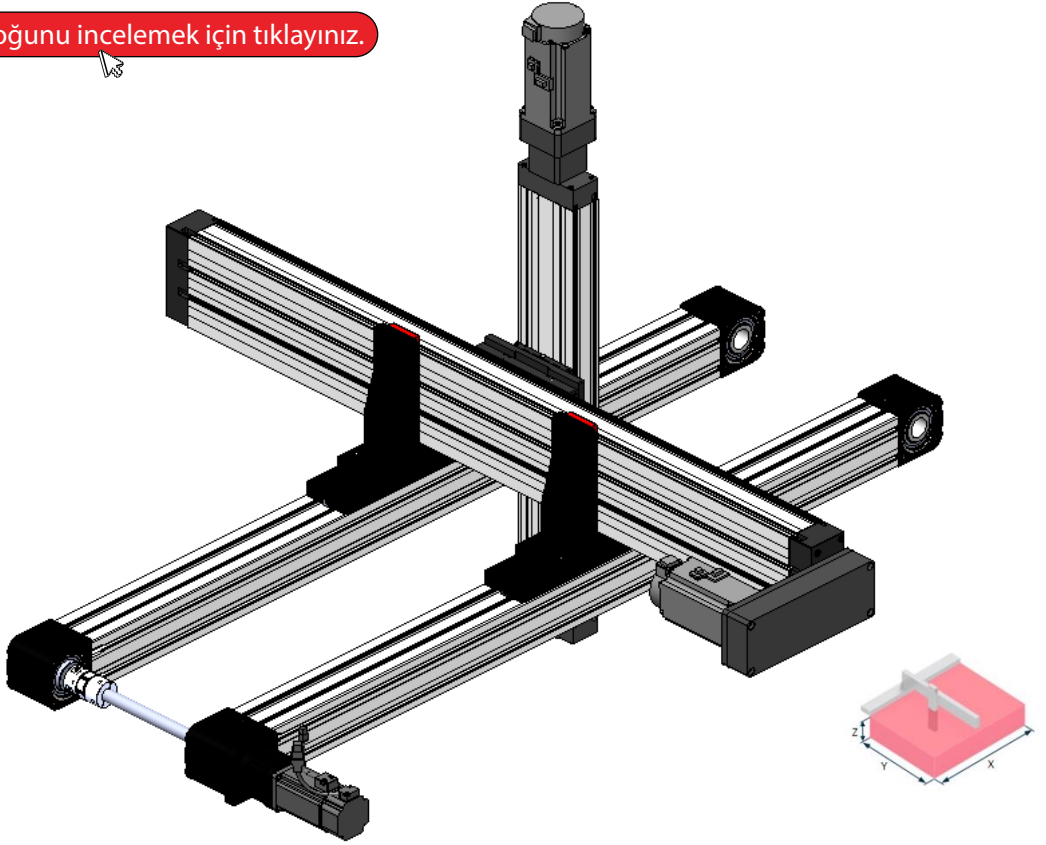
W3CA kataloğunu incelemek için tıklayınız.



Type	Axis	Linear axis	Lead	Smin (mm)	Smax (mm)	mex max (kg)
W3CA-01	Z	WMCD-110	5 mm	50	1325	30
			10 mm			
			16 mm			
	Y	WMCD-110	5 mm	50	650	
			10 mm			
			16 mm			
	X	WMCD-145	5 mm	60	1590	
			10 mm			
			20 mm			

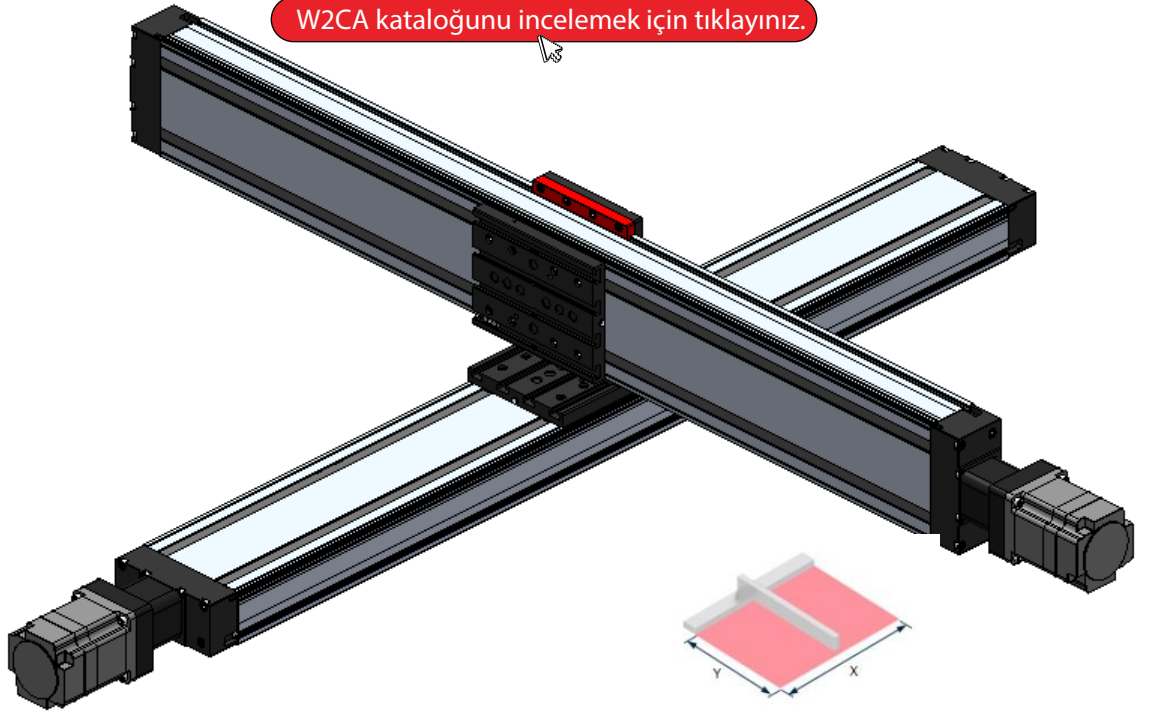
X-Y-Z Axis Connection

W3CB kataloğunu incelemek için tıklayınız.



Type	Axis	Linear Axis	Lead	Smin (mm)	Smax (mm)	Mex Max (kg)
W3CB-01	Z	WMCD-110	5 mm	50	1325	17
			10 mm			
			16 mm			
	Y	WMCD-110	5 mm	90	1123	
			10 mm			
			16 mm			
X	WMCS-065	140 mm/rev	60	3000		
W3CB-02	Z	WMCD-110	5 mm	50	1325	35
			10 mm			
			16 mm			
	Y	WMCD-145	5 mm	100	1523	
			10 mm			
			20 mm			
X	WMCS-080	200 mm/rev	60	3000		

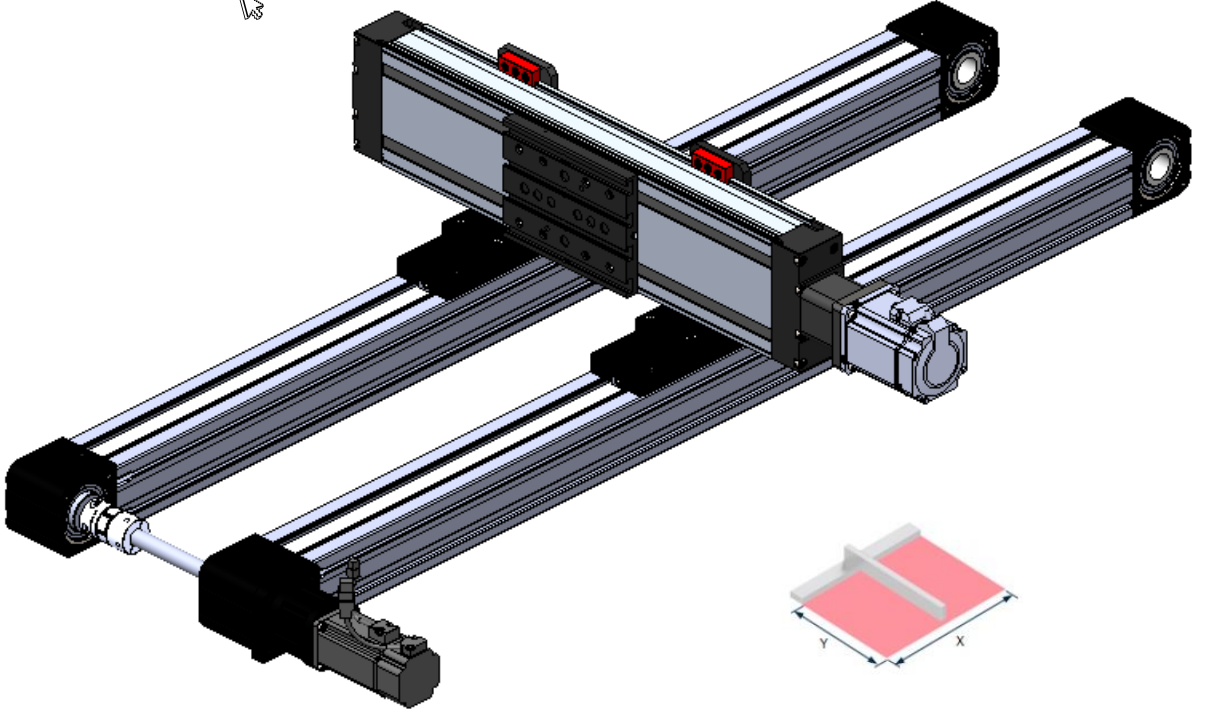
X-Y Axis Connection



Type	Axis	Linear axis	Lead	Smin (mm)	Smax (mm)	mex max (kg)
W2CA-01	Y	WMCD-110	5 mm	50 mm	725 mm	25 kg
			10 mm			
			16 mm			
	X	WMCD-110	5 mm	50 mm	1325 mm	
			10 mm			
			16 mm			
W2CA-02	Y	WMCD-110	5 mm	50 mm	1050 mm	44,5 kg
			10 mm			
			16 mm			
	X	WMCD-145	5 mm	60 mm	1590 mm	
			10 mm			
			20 mm			
W2CA-03	Y	WMCD-145	5 mm	60 mm	1050 mm	52 kg
			10 mm			
			20 mm			
	X	WMCD-145	5 mm	60 mm	1590 mm	
			10 mm			
			20 mm			

X-Y Axis Connection

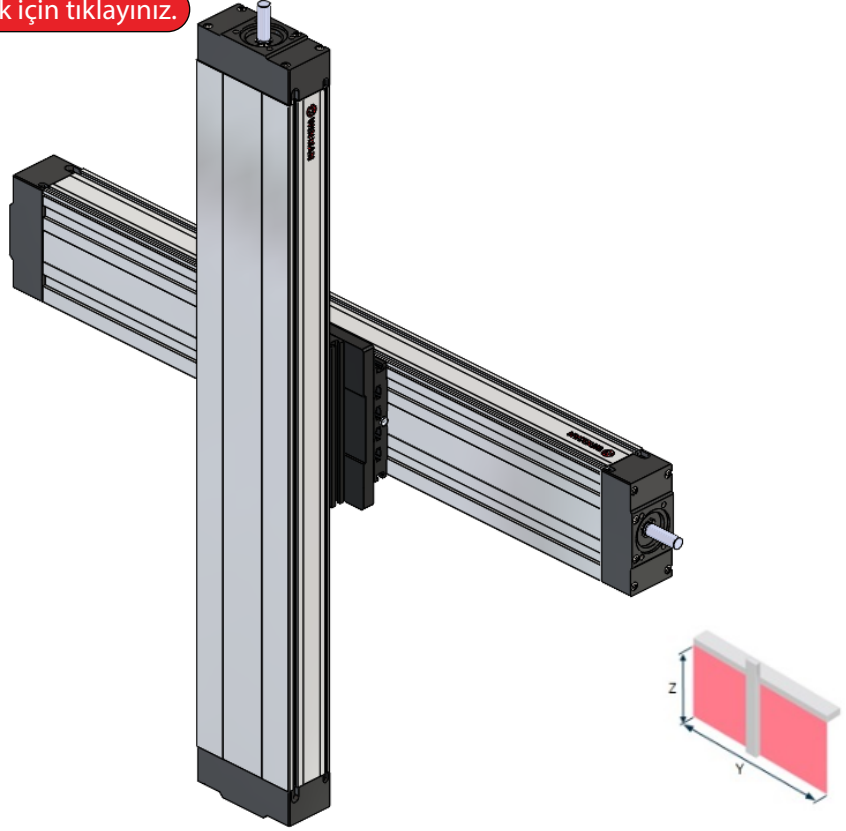
W2CB kataloğunu incelemek için tıklayınız.



Type	Axis	Linear axis	Lead	Smin (mm)	Smax (mm)	mex max (kg)
W2CB-01	Y	WMCD-145	5 mm	400	1400	69
			10 mm			
20 mm						
	X	WMCS-080	200 mm/rev	100	2750	
W2CB-02	Y	WMCD-110	5 mm	300	1523	25
			10 mm			
			16 mm			
	X	WMCS-065	140 mm/rev	170	2750	

Y-Z Axis Connection

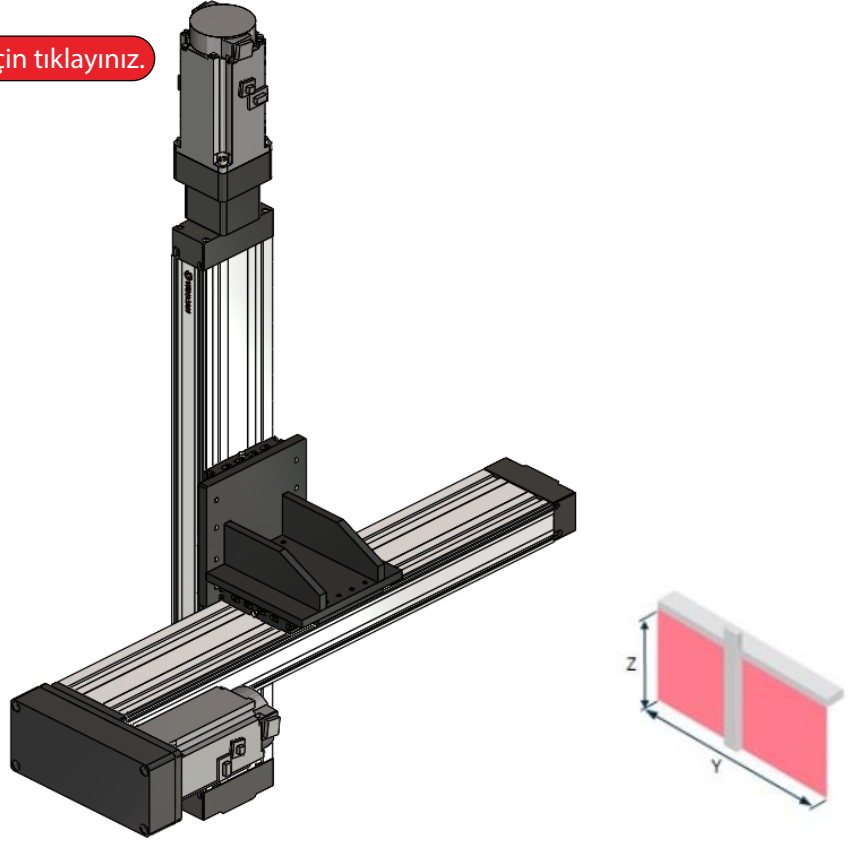
W2CC kataloğunu incelemek için tıklayınız.



Type	Axis	Linear axis	Lead	Smin (mm)	Smax (mm)	mex max (kg)
W2CC-01	Y	WMCD-110	5 mm	50 mm	1325 mm	32,5 kg
			10 mm			
			16 mm			
	Z	WMCD-110	5 mm	50 mm	1325 mm	
			10 mm			
			16 mm			
W2CC-02	Y	WMCD-145	5 mm	60 mm	1325 mm	32,5 kg
			10 mm			
			20 mm			
	Z	WMCD-110	5 mm	50 mm	1590 mm	
			10 mm			
			16 mm			
W2CC-03	Y	WMCD-145	5 mm	60 mm	1590 mm	61 kg
			10 mm			
			20 mm			
	Z	WMCD-145	5 mm	60 mm	1590 mm	
			10 mm			
			20 mm			

Y-Z Axis Connection

W2CD kataloğunu incelemek için tıklayınız.



Type	Axis	Linear axis	Lead	Smin (mm)	Smax (mm)	mex max (kg)
W2CD-01	Y	WMCD-110	5 mm	50 mm	1325 mm	32,5 kg
			10 mm			
			16 mm			
	Z	WMCD-110	5 mm	50 mm	1325 mm	
			10 mm			
			16 mm			
W2CD-02	Y	WMCD-145	5 mm	60 mm	1325 mm	32,5 kg
			10 mm			
			20 mm			
	Z	WMCD-110	5 mm	50 mm	1590 mm	
			10 mm			
			16 mm			
W2CD-03	Y	WMCD-145	5 mm	60 mm	1590 mm	61 kg
			10 mm			
			20 mm			
	Z	WMCD-145	5 mm	60 mm	1590 mm	
			10 mm			
			20 mm			

W2CF / Y-Z Axis Connection

W2CF - XX - XXXX - XXXX - X

1
Model

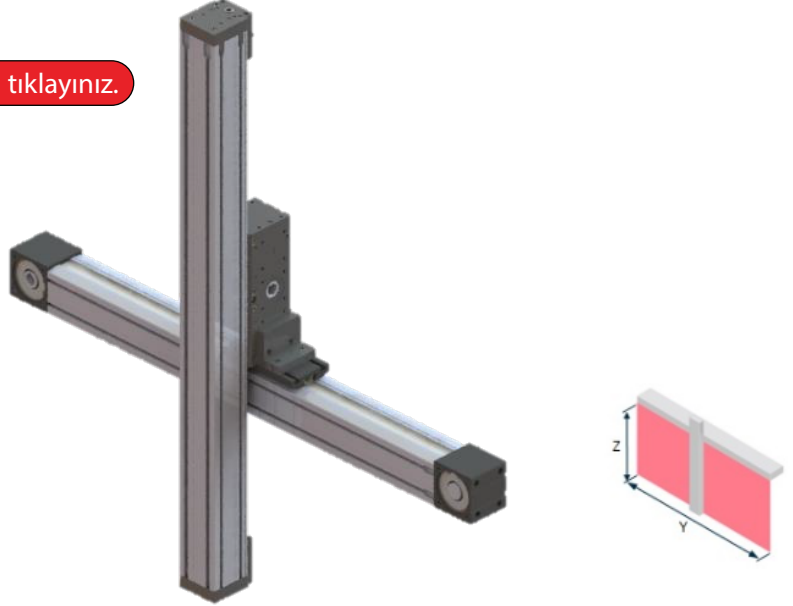
2
Size

3
Stroke Y Axis

4
Stroke Z Axis

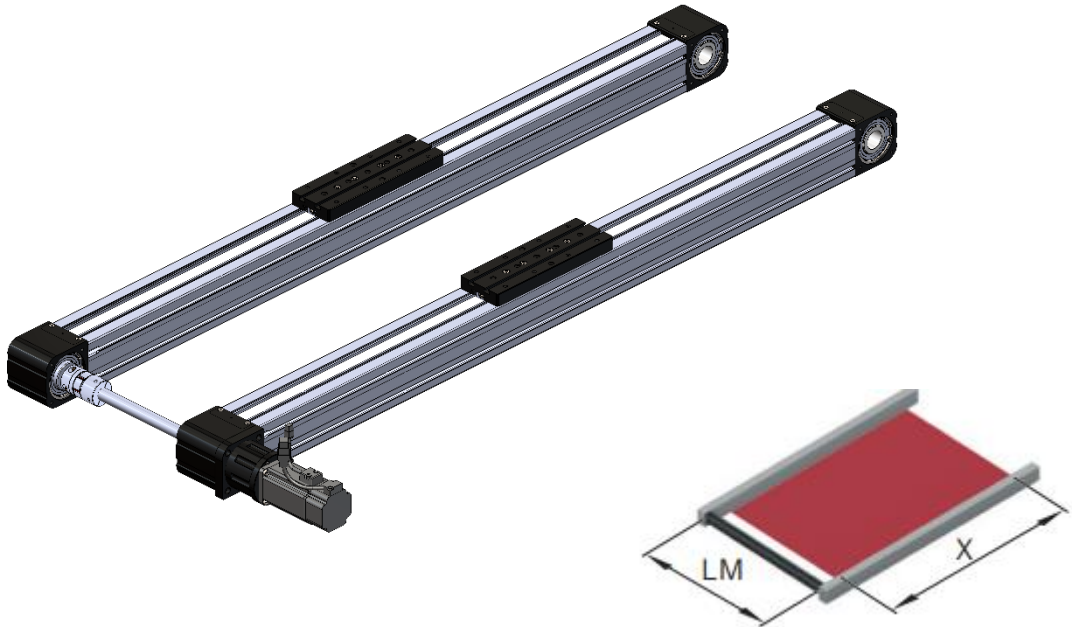
5
Motor
Position

W2CF kataloğunu incelemek için tıklayınız.



Type	Axis	Linear axis	Lead	Smin (mm)	Smax (mm)
W2CF-01	Y	WMCS-040	90 mm/rev	50 mm	2400
	Z	WMOS-040		50 mm	880
W2CF-02	Y	WMCS-065	140 mm/rev	60 mm	2750
	Z	WMOS-040	90 mm/rev	60 mm	880
W2CF-03	Y	WMCS-065	140 mm/rev	60 mm	2750
	Z	WMOS-065		60 mm	880
W2CF-04	Y	WMCS-080	200mm/rev	60 mm	4750
	Z	WMOS-040	90 mm/rev	50 mm	880
W2CF-05	Y	WMCS-080	200mm/rev	60 mm	4750
	Z	WMOS-065	140 mm/rev	60 mm	880
W2CF-06	Y	WMCS-080	200 mm/rev	60 mm	4750
	Z	WMOS-080		60 mm	880

X Axis Connection



TYPE	AXIS	Linear axis	Lead (mm/rev)	Smin (mm)	Smax (mm)	LM Min (mm)	LM Max (mm)	mex max (kg)
W1CA-01	X	WMCS-080	200 mm/rev	60	3000	315	4144	118
W1CA-02	X	WMCS-065	140 mm/rev	60	3000	253	3105	62

LM = Center distance of linear axes

The maximum stroke range does not include any stroke reserves. A possible safety distance in the end positions depends on the application and must be taken into account by the user.