

90° or 120° Three Leg Desk Frame

TEK28

series

Product Segments

• Ergo Motion

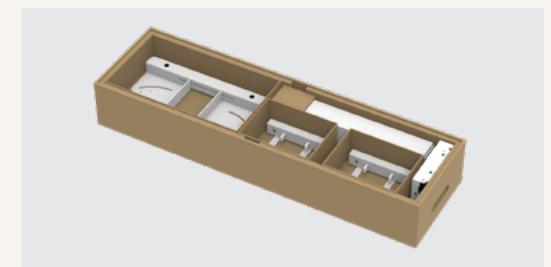
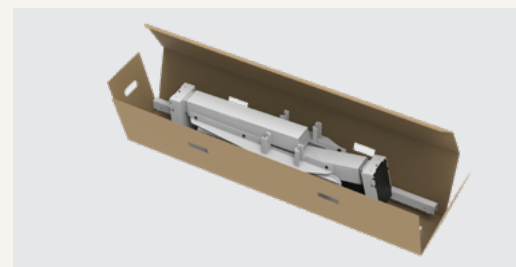
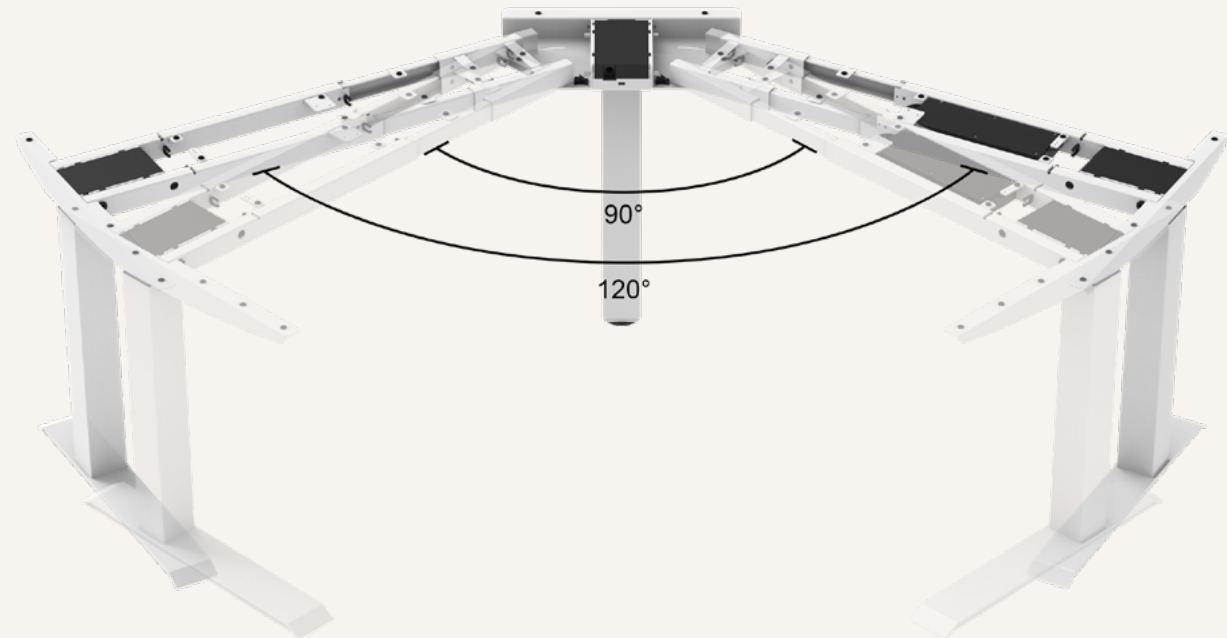
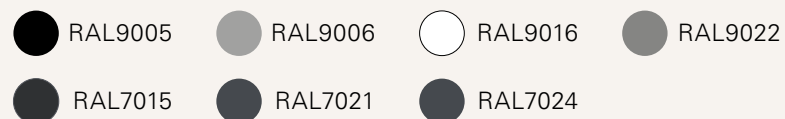
General Features

Max. load	120kg or 150kg*
Constant Speed	3 stage column 38 or 40mm/s 2 stage column 31 or 33mm/s
Frame Orientation	90° or 120° Shape
Weight of package	62Kg*
Standby power	< 0.1W
Accessories	USB Chargers, TFA1/3 Anti-Collision Sensor, TCS1 Wireless Chargers, TWC

Multiple column and control options
High strength and stability-Steel construction

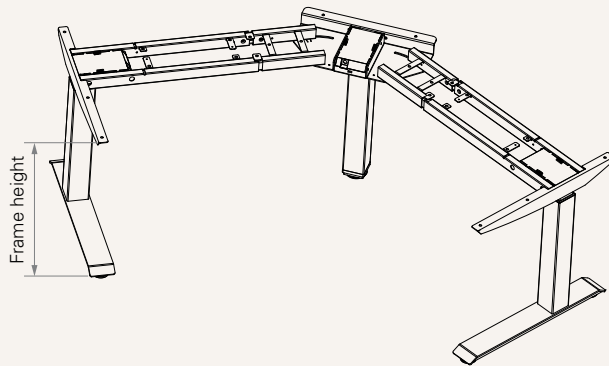
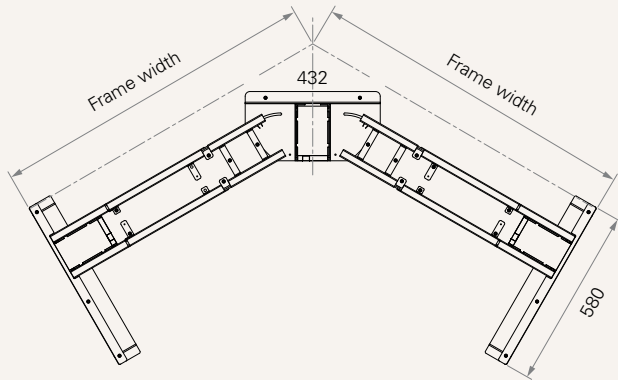
*It varies upon the selection of components.

Color (RAL Classic)



Drawing

Dimensions

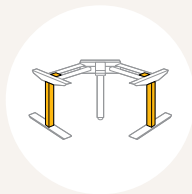


Frame Dimensions	Recommended Work Surface Dimensions	
Width (mm)	Width (mm)	Depth (mm)
90°: 1183~1680	1210~1700	700~900
120°: 1050~1610	1070~1635	700~900

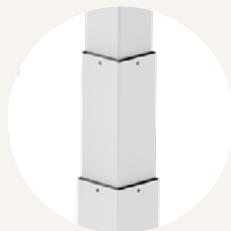
Column Type	Frame Height (mm)	Stroke (mm)
3-Stage	630~1280	650
3-Stage (M)	600~1260	660
3-Stage (S)	560~1220	660
2-Stage	680~1180	500

TL Model

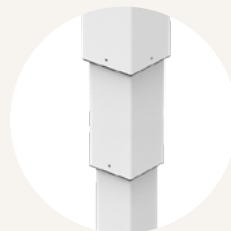
- 3-Stage



TL4
Square
70 x 70 mm



TL4S
Square
70 x 70 mm



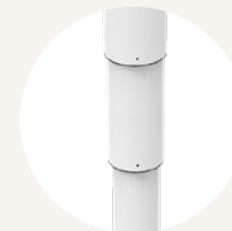
TL7
Square
70 x 70 mm



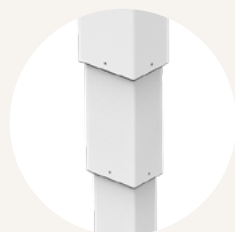
TL9
Round
ø70 mm



TL10
Rectangular
80 x 60 mm



TL11
Round
ø70 mm



TL12
Rectangular
80 x 60 mm



TL31S
Rectangular
90 x 60 mm



TL33S
Rectangular
83 x 53 mm



TL33SR
Rectangular
83 x 53 mm

TL Model

- 2-Stage



TL13
Square
70 x 70 mm



TL13S
Square
70 x 70 mm



TL14
Round
ø70 mm



TL15
Rectangular
80 x 60 mm



TL26
Rectangular
80 x 60 mm



TL28
Square
70 x 70 mm



TL29
Round
ø70 mm



TL30S
Rectangular
90 x 60 mm

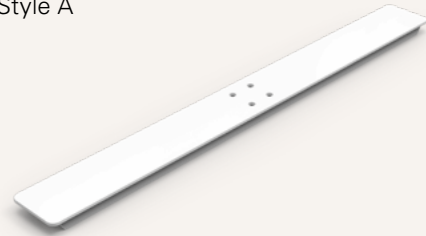


TL32S
Rectangular
83 x 53 mm

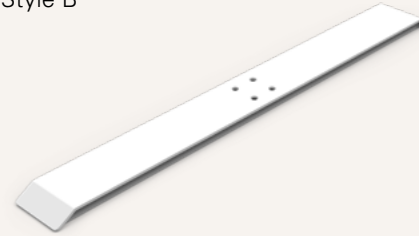
Foot F1 & F2 (mm)



Style A



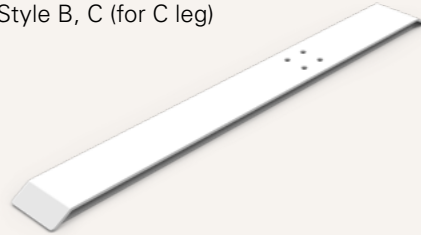
Style B



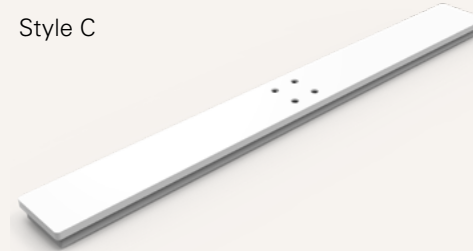
Style A, C (for C leg)



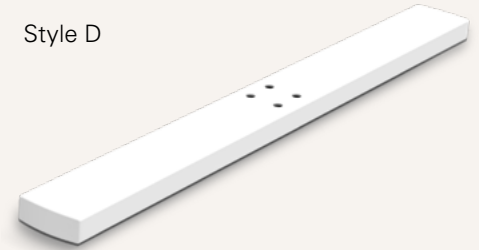
Style B, C (for C leg)



Style C



Style D



Style E



Style F



Foot F1 & F2 (mm)

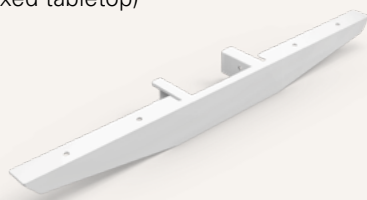


Code	Style	Thickness (mm)	Length (mm)	Code	Style	Thickness (mm)	Length (mm)
0	Without	-	-	N	A	8	680
1	A	8	750	P	C	Aluminum extrusion	600
2	A	5	750	V	E	5	750
3	B	5	750	Z	F	Alu slanted	680
4	B	8	750	C-leg			
6	C	Aluminum extrusion	750	5	A	8	750
7	D	Tube	750	E	A	8	680
8	A	5	550	J	B	8	680
9	A	5	680	K	B	8	750
C	A	8	550	Q	A	5	580
D	C	Aluminum extrusion	550	R	A	5	600
F	B	5	550	S	A	5	750
G	B	5	680	T	B	5	580
H	B	8	550	U	A	8	550
L	D	Tube	550	W	B	5	680
M	A	5	600	Y	B	5	750

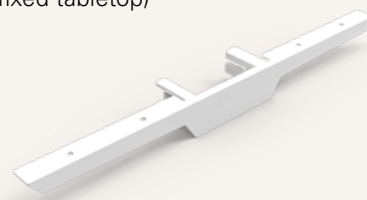
End Pipes (mm)



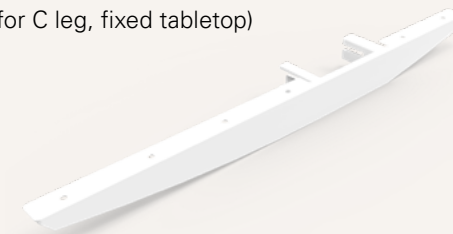
Style A
(for fixed tabletop)



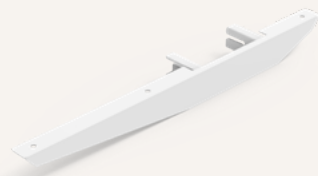
Style B
(for fixed tabletop)



Style C
(for C leg, fixed tabletop)



Style C
(for C leg, fixed tabletop)



Frame Width (mm)

End pipe			90° frame	120° frame
Code	Length	Type	L1 & L2	L1 & L2
1	600	For T-leg	1293~1853	1112~1672
7	580	For C-leg	1183~1743	1048~1608

Hand Control



1 = TH37



2 = TFH8



3 = TDH1



4 = TDH2



5 = TDH3



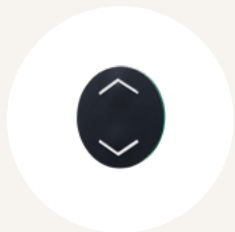
6 = TDH4



7 = TDH5



8 = TDH6



9 = TFH13



B = TH14



C = TFH21



D = TDH8P



E = TDH8



F = TDH8D



G = TDH11P



H = TDH12P



K = TDH16



L = TDH6PR

Hand Control



M = TDH5PR



N = TDH13P



P = TDH15



Q = TDH18P



R = TDH17



S = TDH20P



T = TDH9P

Accessories (optional)



TCS1

TCS1 is a collision sensor based on t-touch technology which does not require any additional hardware upgrades.



TFA1

A charger with 2 USB ports. Can be mounted on the table top.



TFA3

A charger with 2 USB ports. Can be mounted to the desk front side.



TWC

Designed for wireless charging of mobile devices. Can be mounted on the table top.

TL Model See page 3~4	0004 = TL4 0007 = TL7 0009 = TL9 0010 = TL10	0011 = TL11 0012 = TL12 0013 = TL13 0014 = TL14	0015 = TL15 0026 = TL26 0028 = TL28 0029 = TL29	004S = TL4S 013S = TL13S 030S = TL30S 031S = TL31S	032S = TL32S 033S = TL33S 33SR = TL33SR	
Foot F1 & F2 (mm)	See page 5~6					
Foot F3 (mm)	1 = Foot cap + Big shoe, standard	2 = Style A, Thickness: 5350	3 = Big shoe (requires column with extended outer tube)			
Color	1 = Black (RAL 9005) 2 = Grey (RAL 9006)	3 = White (RAL 9016) 4 = Special Grey (RAL 9022)	5 = Slate Grey (RAL 7015) 6 = Matte Black (RAL7021)	7 = Graphite Grey (RAL7024)		
TC	0 = Without	1 = TC16	2 = TC16P			
Hand Control See page 8-9	0 = Without 1 = TH37 2 = TFH8 3 = TDH1 4 = TDH2	5 = TDH3 6 = TDH4 7 = TDH5 8 = TDH6 9 = TFH13	B = TH14 C = TFH21 D = TDH8P E = TDH8 F = TDH8D	G = TDH11P H = TDH12P K = TDH16 L = TDH6PR M = TDH5PR	N = TDH13P P = TDH15 Q = TDH18P R = TDH17 S = TDH20P	T = TDH9P
End Pipe E1&E2 (mm) See page 7	1 = Style A, fixation holes, E1&E2: 600 2 = Style A, fixation holes, E1&E2: 500 3 = Style B, fixation holes, E1&E2: 600 4 = Style B, fixation holes, E1&E2: 500	5 = Style A, fixation holes, E1&E2: 550 6 = Style C, fixation holes, E1&E2: 700, for C-leg 7 = Style C, fixation holes, E1&E2: 580, for C-leg				
Desk Frame (mm)	1 = 90°-120° desk frame, Standard					
Assembly Manual	0 = Without C = Chinese, TiMOTION logo, Black / White printing E = English, TiMOTION logo, Black / White printing 1 = Chinese, TiMOTION logo, Colour printing 2 = English, TiMOTION logo, Colour printing		3 = Chinese, No logo, Black / White printing 4 = English, No logo, Black / White printing 5 = Chinese, No logo, Colour printing 6 = English, No logo, Colour printing			

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