

BP-TEK01 series

Face-to-Face Modular Bench Solution

General Features

Max. load	100kg or 120kg* (per frame)
Constant speed	2-Stage Column: Up to 33mm/s* 3-Stage Column: Up to 40mm/s*
Frame type	Face-to-Face Modular Bench Solution
Weight of package	70kg*
Standby power	< 0.1W
Accessories	USB Chargers (TFA1/TFA3), Anti-Collision Sensor (TCS1), Wireless Chargers (TWC)

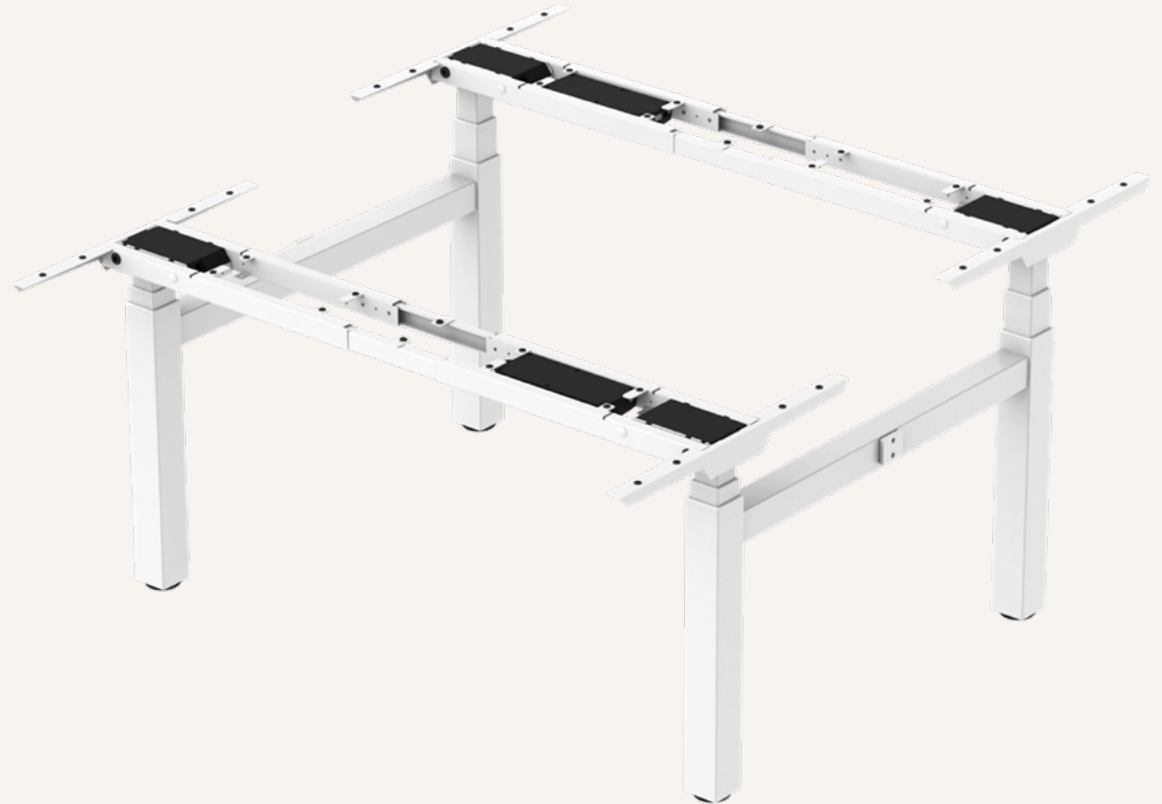
Multiple column and control options

High strength and stability - Steel construction

Pre-assembled frame kit (each side) - Significantly reduces installation time

*It varies upon the selection of components.

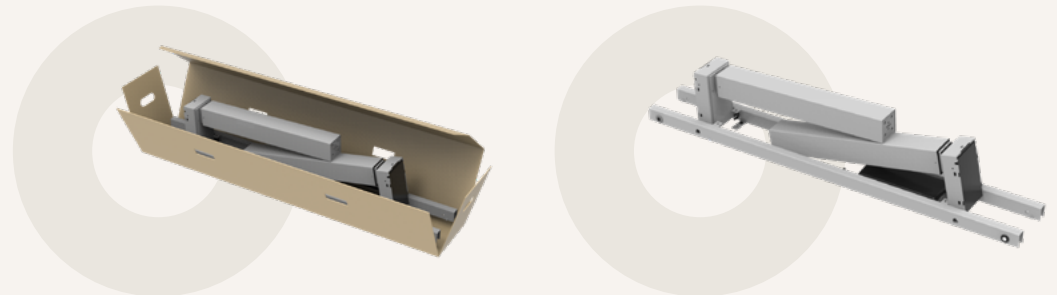
*The complete BP-TEK01 package includes 2 sets of BP-TEK01 package and one set of side beam.



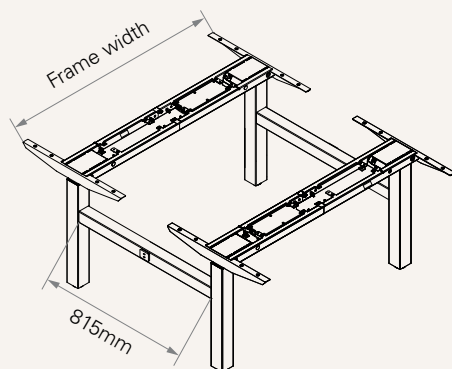
Color (RAL Classic)



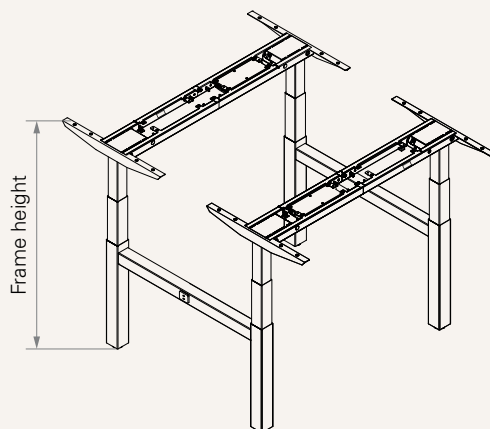
*For more color options, please consult your sales representative.



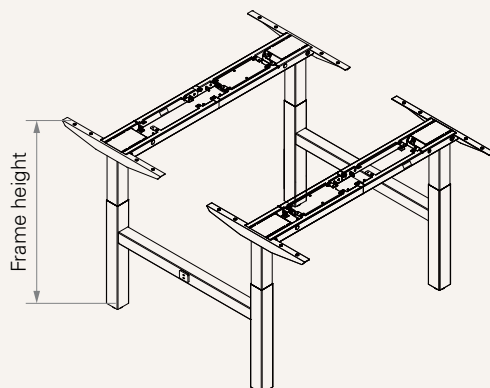
Dimension



• 3-Stage



• 2-Stage



Frame & Work Surface

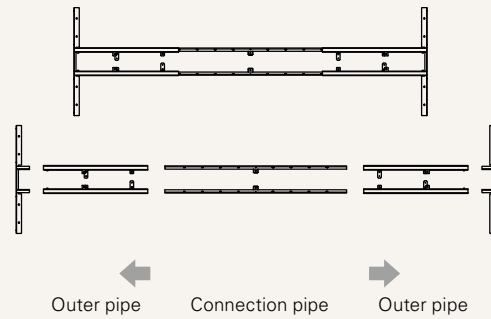
Frame dimensions (mm)	Recommended work surface dimensions (mm)	
Each Side Width (mm)	Width (mm)	Depth (mm)
1050~1850	1100~1900	700~1000

Hight Range

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

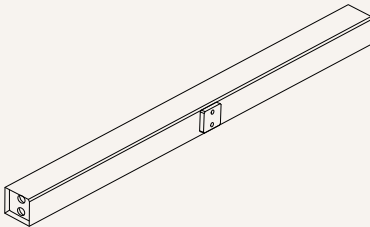
Desk Frame

6 = Medium



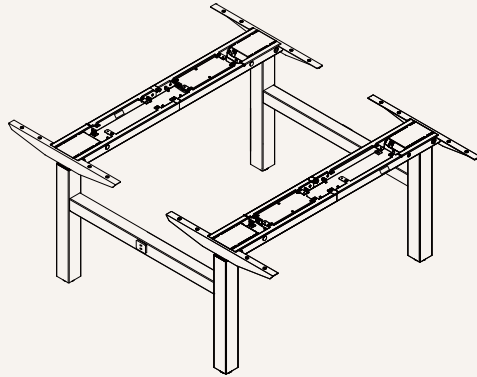
Side Beam

1 = One side bracket welded



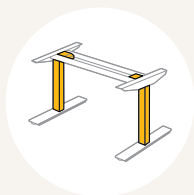
Middle Beam

0 = Without middle beam



TL Model

• 2-Stage



TL13K
Square
70 x 70 mm



TL13S
Square
70 x 70 mm



TL14K
Round
ø70 mm



TL30K
Rectangular
90 x 60 mm



TL30S
Rectangular
90 x 60 mm



TL32K
Rectangular
83 x 53 mm



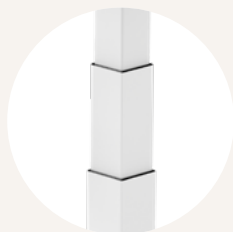
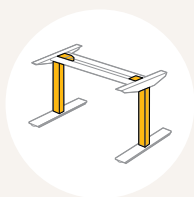
TL32S
Rectangular
83 x 53 mm



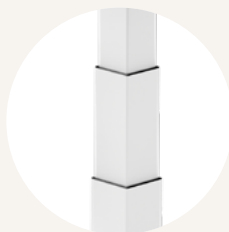
TL15H
Rectangular
80 x 60 mm

TL Model

• 3-Stage



TL4K
Square
70 x 70 mm



TL4S
Square
70 x 70 mm



TL9K
Round
ø70 mm



TL31K
Rectangular
90 x 60 mm



TL33K
Rectangular
83 x 53 mm



TL31S
Rectangular
90 x 60 mm



TL33S
Rectangular
83 x 53 mm

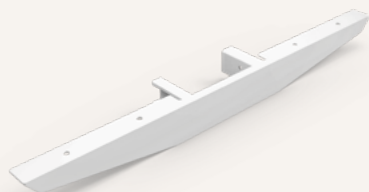


TL10H
Rectangular
80 x 60 mm

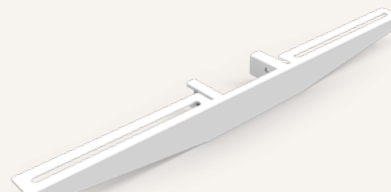
End Pipe



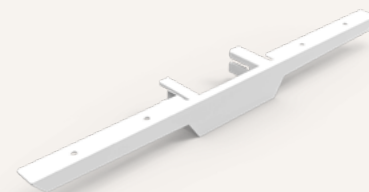
1, 6, 7 = Style A
(for fixed tabletop)



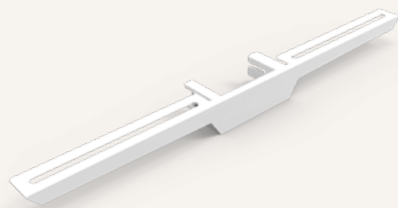
2 = Style A
(for sliding tabletop)



3 = Style B
(for fixed tabletop)



4 = Style B
(for sliding tabletop)



Hand Control



1 = TDH1



2 = TDH2



3 = TDH3



4 = TDH4



5 = TDH5



6 = TDH6



7 = TDH8



8 = TDH8D



9 = TDH9P



10 = TDH8P



11 = TDH11P



12 = TDH12P



13 = TDH13P



15 = TDH15



16 = TDH16



17 = TDH17



18 = TDH18P



19 = TDH6PR



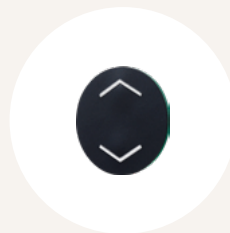
20 = TDH20P



21 = TH37



22 = TFH8



23 = TFH13



24 = TDH24P



25 = TDH5PR

Hand Control



26 = TDH5C



27 = TDH27P



28 = TDH18C



29 = TDH29



30 = TFH21



31 = TFH22



34 = TH14

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.

BP-TEK01 Ordering Key

BP-TEK01

Version: 20240109-B

TL Model See page 5	004S = TL4S 013S = TL13S	030S = TL30S 031S = TL31S	032S = TL32S 033S = TL33S	004K = TL4K 009K = TL9K	013K = TL13K 014K = TL14K	030K = TL30K 031K = TL31K	032K = TL32K 033K = TL33K	010H = TL10H 015H = TL15H
TC Model	0 = Without	3 = TC15S						
Hand Control	See page 8-9							
Color	1 = Black, RAL 9005		2 = White, RAL 9016		3 = Grey, RAL 9006		4 = Special grey, RAL 9022	
Foot (mm)	1 = Big shoe (requires column with extended outer tube), standard				2 = Foot cap + Big shoe			
End Pipe (mm) See page 7	1 = Style A, fixation holes, E1 & E2: 600, Standard		2 = Style A, slidable, E1 & E2: 700 3 = Style B, fixation holes, E1 & E2: 600		4 = Style B, slidable, E1 & E2: 700 6 = Style A, fixation holes, E1 & E2: 500		7 = Style A, fixation holes, E1 & E2: 550	
Desk Frame (mm) See page 3	6 = Medium, outer pipe 25*40, W: 1050-1850							
Side Beam	See page 3							
Middle Beam See page 4	0 = Without							
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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