

TEK23

series

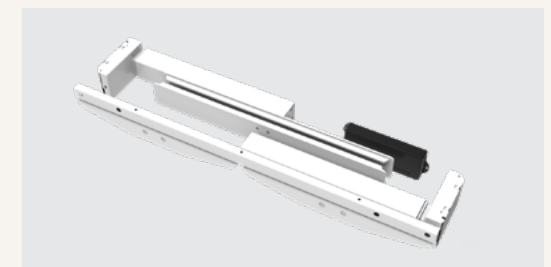
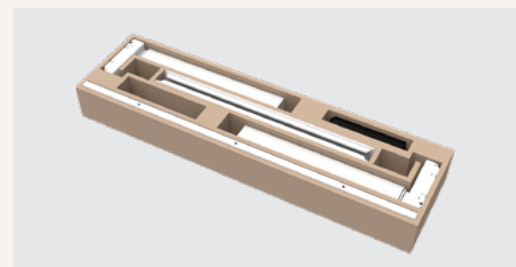
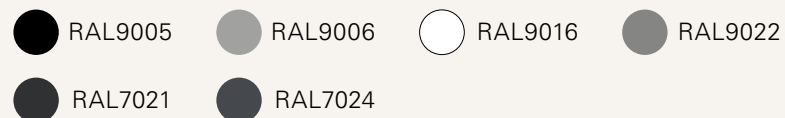
Product Segments

• Ergo Motion

General Features

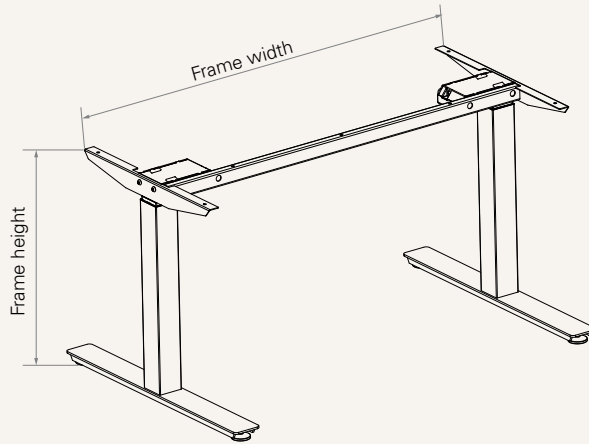
| | |
|--|---|
| Frame Orientation | Rectangular |
| Maximum Load | 100kg |
| Constant Speed (<60Kg) | 3 Stage Column 38mm/s 2 Stage Column 31mm/s |
| Weight of TEK23 Package | 28.3kg *The actual weight of package may vary due to customer's selection of components. |
| Accessories (optional) | Enhanced anti-collision feature with t-touch, TFA1/3, TWC |
| Low Standby Power | <0.1W |
| Multiple control options | |
| High strength and stability – Steel construction | |
| Semi-Preassembled – Motor and control box are mounted within the frame | |

Color (RAL Classic)



Drawing

Dimensions



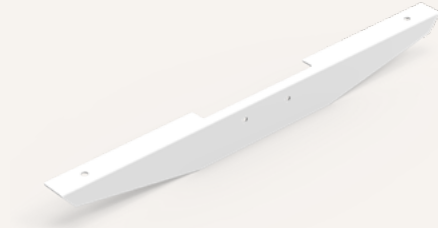
| Frame Dimensions | Recommended Work Surface Dimensions | |
|------------------|-------------------------------------|------------|
| Width (mm) | Width (mm) | Depth (mm) |
| 1160 | 1200 | 700~800 |

| 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 |

End Pipes (mm)

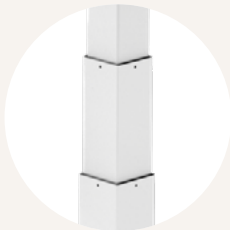
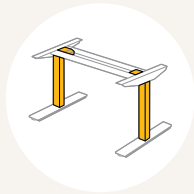


1 = Style A1
(Fixation holes for tabletop)



TL Model

• 3-Stage



TL4S
Square
70 x 70 mm



TL31S
Rectangular
90 x 60 mm



TL33S
Rectangular
83 x 53 mm

• 2-Stage



TL13S
Square
70 x 70 mm



TL30S
Rectangular
90 x 60 mm

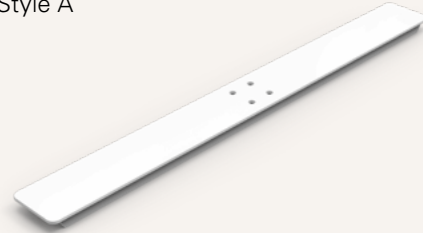


TL32S
Rectangular
83 x 53 mm

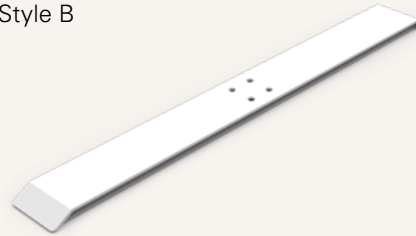
Foot (mm)



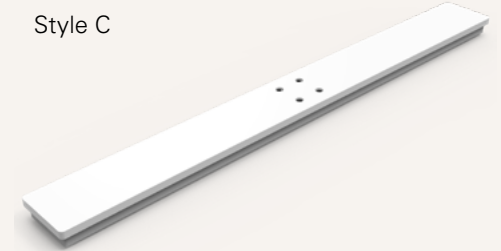
Style A



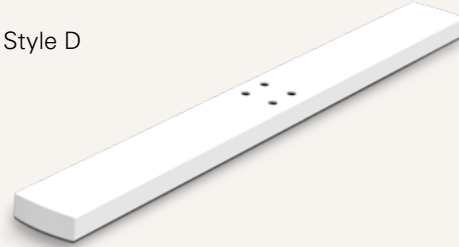
Style B



Style C



Style D



| Code | Style | Thickness | Length (mm) | Code | Style | Thickness | Length (mm) |
|------|-------|--------------------|-------------|------|-------|--------------------|-------------|
| 0 | - | Without | - | C | A | 8 | 550 |
| 1 | A | 8 | 750 | D | C | Aluminum extrusion | 550 |
| 2 | A | 5 | 750 | F | B | 5 | 550 |
| 3 | B | 5 | 750 | G | B | 5 | 680 |
| 4 | B | 8 | 750 | H | B | 8 | 550 |
| 6 | C | Aluminum extrusion | 750 | L | D | Tube | 550 |
| 7 | D | Tube | 750 | M | A | 5 | 600 |
| 8 | A | 5 | 550 | N | A | 8 | 680 |
| 9 | A | 5 | 680 | P | C | Aluminum extrusion | 600 |

Hand Control



1 = TH37



2 = TFH8



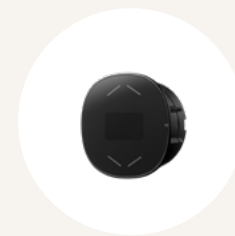
3 = TDH1



4 = TDH2



5 = TDH3



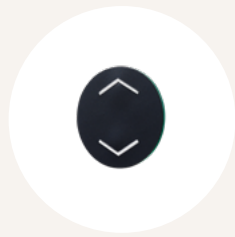
6 = TDH4



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

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.

TEK23 Ordering Key

TEK23

Version: 20190313-A

| | | | | | | | | |
|--|---|---|--|------------------------------------|------------------------------------|---------------------------------------|--|--------------------------------------|
| TL Model See page 3 | 04S = TL4S 13S = TL13S | 30S = TL30S 31S = TL31S | 32S = TL32S 33S = TL33S | | | | | |
| Foot (mm) | See page 4 | | | | | | | |
| Color | 1 = Black (RAL 9005) 2 = Grey (RAL 9006) | 3 = White (RAL 9016) 4 = Special grey (RAL 9022) | 6 = Matte Black (RAL7021) 7 = Graphite grey (RAL7024) | | | | | |
| TC | 3 = TC15S | | | | | | | |
| Hand Control See page 5 | 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 |
| End Pipe (mm) See page 3 | 1 = Style A1, fixation holes for tabletop, fixed with motor house, E1 & E2: 550 | | | | | | | |
| Desk Frame (mm) | 1 = Fixed frame, outer pipe 25*40, W:1160 | | | | | | | |

Terms of Use

The user is responsible for determining the suitability of TiMOTION products for a specific application. TiMOTION products are subject to change without prior notice.