

TEK08_{series}

Manually Operated Desk Frame

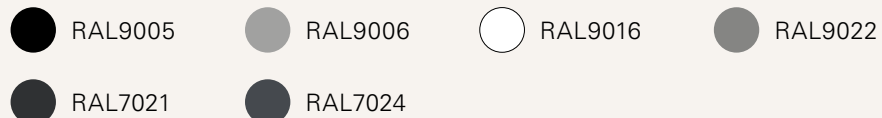
General Features

Max. load	120kg*
Speed	3 or 9mm/crank turn
Weight of package	29kg*
High strength and stability – Steel construction	
Manually operated by a foldable hand crank which has three material options- wood, metal or plastic.	

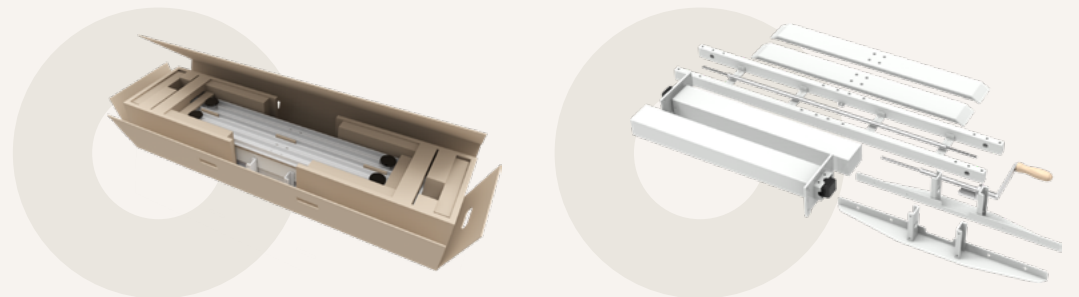
*It varies upon the selection of components.



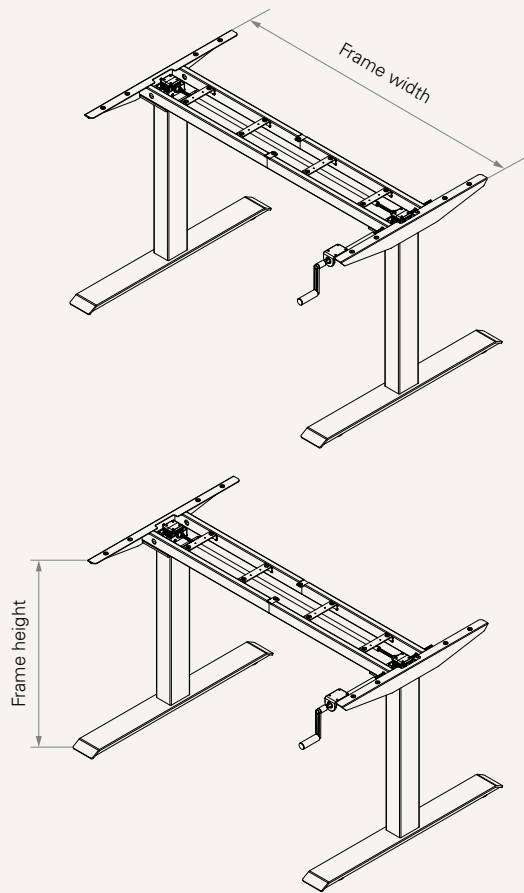
Color (RAL Classic)



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



Dimension



Frame & Work Surface

Frame dimensions (mm)	Recommended work surface dimensions (mm)	
Width (mm)	Width (mm)	Depth (mm)
1050~1600	1100~1700	600~1050

Note: It varies upon the selection of hand crank hex shaft.

Hight Range

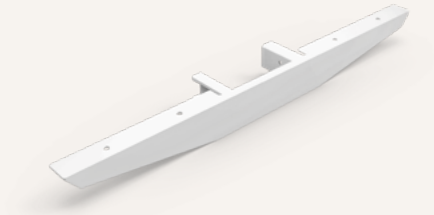
Column type	Frame height (mm)	Stroke (mm)
2-Stage	680~1130	450

Load and Speed					
CODE	Push (N)	Self locking force (N)	Lead (mm / turn)	Operating torgue (Nm)	
				No load	With load
C	800	800	9	4	7
D	1200	1200	3	2.5	5

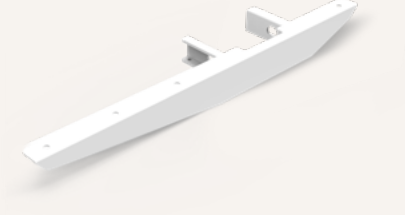
End Pipe



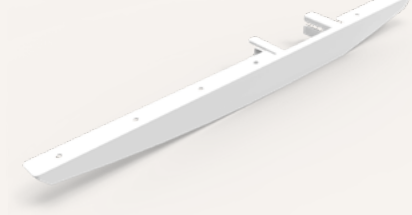
Style A
(for fixed tabletop)



Style C
(for C leg, fixed tabletop)



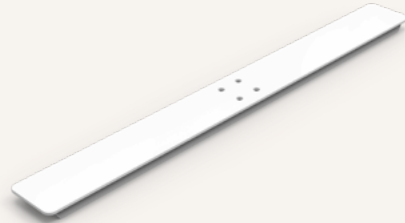
Style C
(for C leg, fixed tabletop)



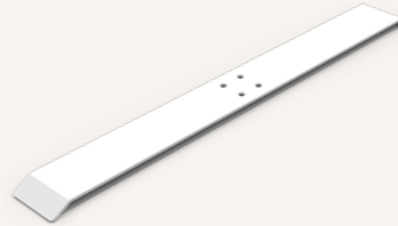
Foot



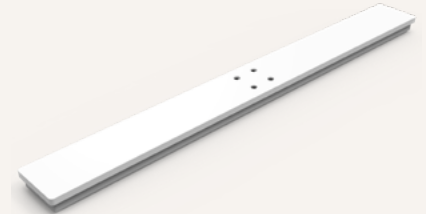
Style A



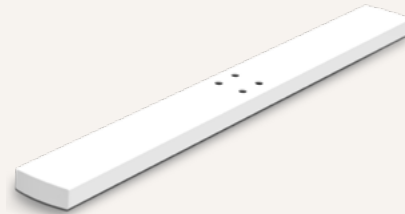
Style B



Style C



Style D



Style E



Style F



Style H



Foot

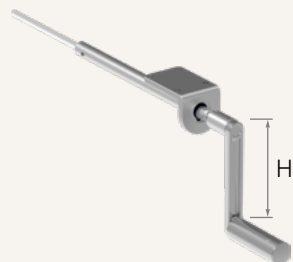


Code	Style	Frame type
0	-	Without
AT1	A	T
AT2	A	T
AT4	A	T
AT6	A	T
AC1	A	C
AC4	A	C
AC5	A	C
BT1	B	T
BT2	B	T
BT6	B	T
BC1	B	C
BC2	B	C
BC5	B	C
CT1	C	T
CT4	C	T
CT6	C	T
DT1	D	T
DT6	D	T
ET1	E	T
FT2	F	T
HT2	H	T

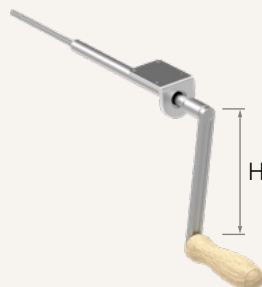
Hand Crank Set (mm)



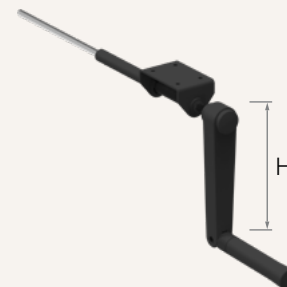
Aluminum handler
1 = H = 90
2 = H = 140



Wooden handler
3 = H = 90
4 = H = 140



Plastic hand crank
5 = H = 127



Compatible Tabletop Depth (mm)

End pipe (mm)		1	2	3	4
HEX shaft for hand crank		600, T-leg	580, C-leg	650, C-leg	700, C-leg
1	Alu / Wooden	600~850	580~650	650	-
2	Alu / Wooden	850~1050	650~850	650~850	700~850
3	Plastic	700	-	-	-
4	Plastic	600	-	-	-
5	Plastic	800	650	650	-
6	Plastic	650	-	-	-
7	Plastic	750	600	-	-
8	Plastic	850	700	700	700
9	Plastic	900	750	750	750
B	Plastic	950	800	800	800
C	Plastic	1000	850	850	850

TEK08 Ordering Key

TEK08

Version: 20240919-M

Load and Speed	See page 3			
Stroke & Retracted Length (mm)	1 = Stroke 450, retracted length 680, Standard			
Column Spec (mm)	3 = Square tube, 1.5 (Big profile at bottom)			
Foot (mm)	See page 4-5			
Color	1 = Black, RAL 9005 2 = White, RAL 9016	3 = Grey, RAL 9006 4 = Special grey, RAL 9022	6 = Matte Black, RAL7021 7 = Graphite grey, RAL7024	
End Pipe (mm) See page 3	1 = Style A, fixation holes, E1 & E2: 600, Standard 2 = Style C, fixation holes, E1 & E2: 580, for C-leg Note: Please note the compatible tabletop depth will be different depends on end pipe and the HEX shaft for hand crank.		3 = Style C, fixation holes, E1 & E2: 650, for C-leg 4 = Style C, fixation holes, E1 & E2: 700, for C-leg	
Hand Crank Set (mm) See page 6	1 = Aluminum handler, crank length 90 (without handler fixation) 2 = Aluminum handler, crank length 140 (with handler fixation) 3 = Wooden handler, crank length 90 (without handler fixation)		4 = Wooden handler, crank length 140 (with handler fixation) 5 = Plastic hand crankset, black, crank length 127 (including plastic handler fixation)	
HEX Shaft for Hand Crank (mm)	1 = With Aluminum / Wooden handler, for tabletop depth in 600~850 2 = With Aluminum / Wooden handler, for tabletop depth in 850~1050 3 = With plastic hand crankset, for tabletop depth in 700 4 = With plastic hand crankset, for tabletop depth in 600 5 = With plastic hand crankset, for tabletop depth in 800 6 = With plastic hand crankset, for tabletop depth in 650 Note: Above recommended tabletop depth is considered with end pipe #1. Check See page 6 for more details if choosing another end pipe.		7 = With plastic hand crankset, for tabletop depth in 750 8 = With plastic hand crankset, for tabletop depth in 850 9 = With plastic hand crankset, for tabletop depth in 900 B = With plastic hand crankset, for tabletop depth in 950 C = With plastic hand crankset, for tabletop depth in 1000	
Desk Frame	1 = Outer pipe 20*40, W: 1050-1600; standard			
Bracket	0 = Without 1 = Direction 1, standard bracket	3 = Direction 3, standard bracket 5 = Direction 1, triangle bracket	7 = Direction 3, triangle bracket	
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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