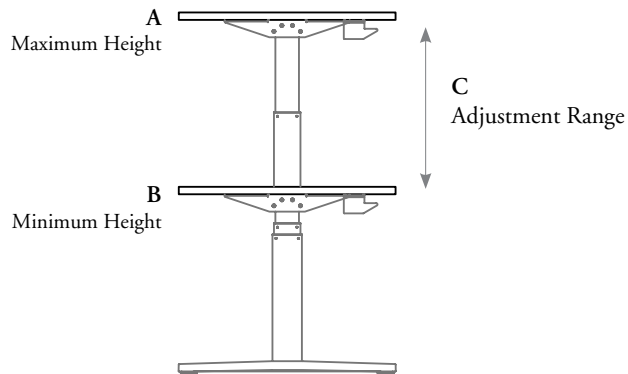


The following should be considered when planning with all height-adjustable tables.

## Planning with Height-Adjustable Tables

### sit/stand applications

- Can be easily adjusted to fit the individual and support multiple works styles
- Enables working in both seated and standing postures, supporting neutral postures, movement and comfort preferences throughout the work day



Livello Height-Adjustable Workstation Table (LVWR) shown

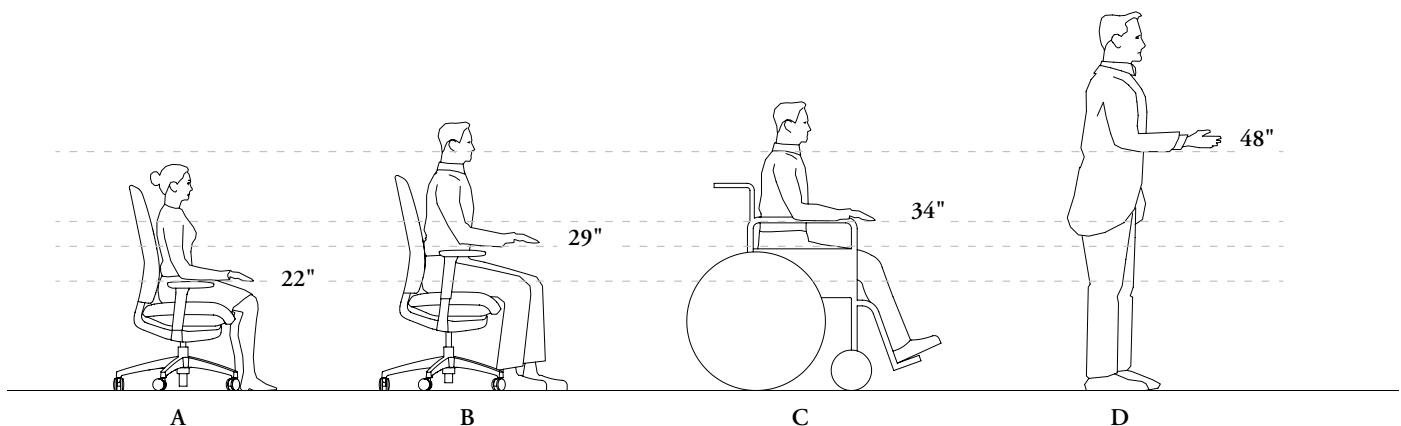
### Sit/Sit and Sit/Stand Ranges: Where do they come from?

Sit / Sit = 22" - 34"

Sit / Stand = 22" - 48"

- (A) 5th percentile female seated elbow height (22")
- (B) 95th percentile male seated elbow height (29")
- (C) 95th percentile male seated elbow height in a wheel chair (34")
- (D) 95th percentile male standing elbow height (48")

The values shown (x") are provided with tolerances as these dimensions change over time. Our goal is to accommodate as many users as possible.



# Height-Adjustment Range

Height-adjustment range of tables varies depending on which table option is selected.

## height-adjustment chart

The following chart shows weight capacity and adjustment ranges for each mechanism.

	Weight Capacity	Maximum Height (A)	Minimum Height (B)	Adjustment Range (C)	SPLIT SURFACE	
					Keyboard Support Height Range (D)	Keyboard Support Tilt Range (E)
<b>Livello</b>						
Extended Electric Extended Base Range (9E)	200lbs	48"	22"	26"	–	–
Extended Electric Credenza Base Range (9C)	200lbs	48"	25"	23"	–	–
Standard Electric (7)	200lbs	43"	27"	16"	–	–
Top Surface Crank (5)	120lbs	34"	22"	12"	–	–
Counterbalance (1) Standard (S)	150lbs*	49"	29"	20"	–	–
Counterbalance (1) LE (X)	150lbs*	43"	26"	17"	–	–
<b>Complements</b>						
Extended Electric Range (9)	250lbs	46"	22"	24"	13" (+6/-7)	30° (+/-15°)
Electric Standard Range (7)	250lbs	43"	27"	16"	13" (+6/-7)	30° (+/-15°)
Top Surface Crank (5)	100lbs	34"	22"	12"	13" (+6/-7)	30° (+/-15°)
Increment (3)	350lbs	34"	22"	12"	13" (+6/-7)	30° (+/-15°)
Counterbalance (1)	150lbs	45"	27"	18"	13" (+6/-7)	30° (+/-15°)
<b>hiSpace</b>						
Extended Electric (9)	200lbs	50.5"	25.5"	25"		
Under Worksurface Crank (6)	120lbs	34"	22"	12"		

For Extended Corners (LVER) the additional leg increases weight capacity by 1.5x.

\* 150 lbs. minus the weight of the worksurface.

# Power Consumption

	Standby Power	Moving from Sit to Stand	
		Worksurface Only (Assumes 30" x 60")	Worksurface +200 lbs
<b>Livello</b>			
Extended Electric Extended Base Range (9E)	0.1w	150w	250w
Extended Electric Credenza Base Range (9C)	0.1w	150w	250w
Standard Electric (7)	0.1w	150w	250w
<b>Complements</b>			
Electric Extended Range (9)	0.1w	150w	250w
Electric Standard Range (7)	0.1w	150w	250w
<b>hiSpace</b>			
Extended Electric (9)	4.5w	170w	310w

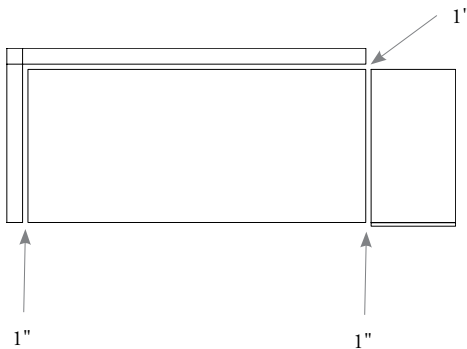
Note: The average time of a Sit to Stand adjustment is less than 10 seconds.

# Planning with Tables

Height-adjustable tables require special dimensional considerations. The following outlines the planning recommendations and restrictions for each.

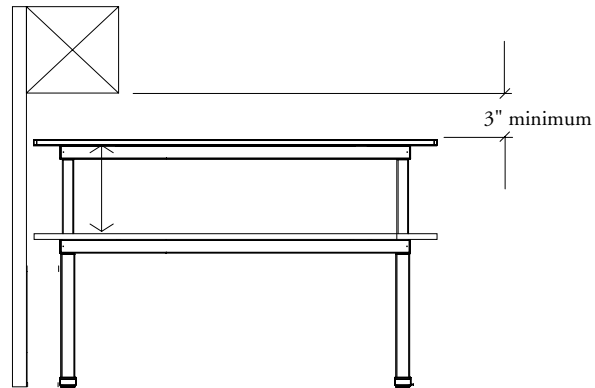
## table dimensions

- All height-adjustable tables are dimensional, 1" shorter in depth and 2" shorter in width (ex. a 30" depth x 72" width table is actually 29" depth x 70" width)
- All worksurfaces must have a 1" clearance around the sides and back for safety reasons



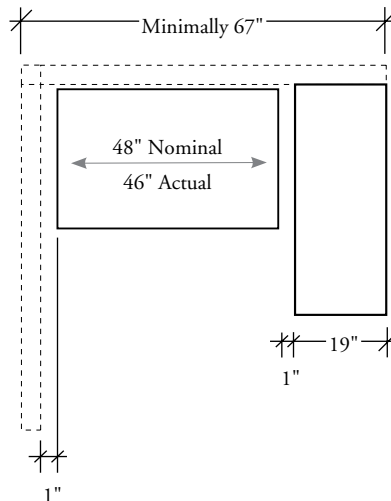
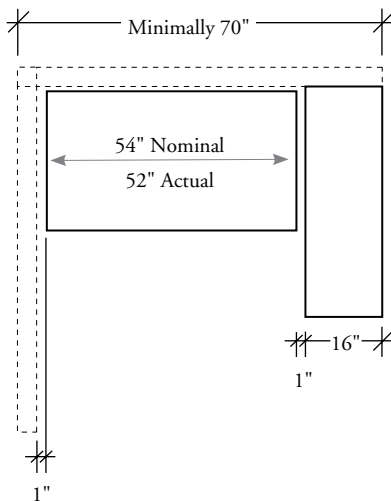
## planning with overheads

- When planning with sit/stand height-adjustable tables, careful consideration must be taken when positioning the table beneath overhead storage. A clearance of at least 3" must be maintained between the bottom of overhead storage pieces and the maximum height of the table worksurface
- Care should be exercised on placement of accessories on the worksurface



## planning with district storage

Depending on the width of storage being used, and the width of the height-adjustable tables, the gapping around the table will vary – credenzas are available 16", and 19" depths and worksurfaces and panels are available in 6" increments only – a 1" minimum gap must always be maintained around the table.

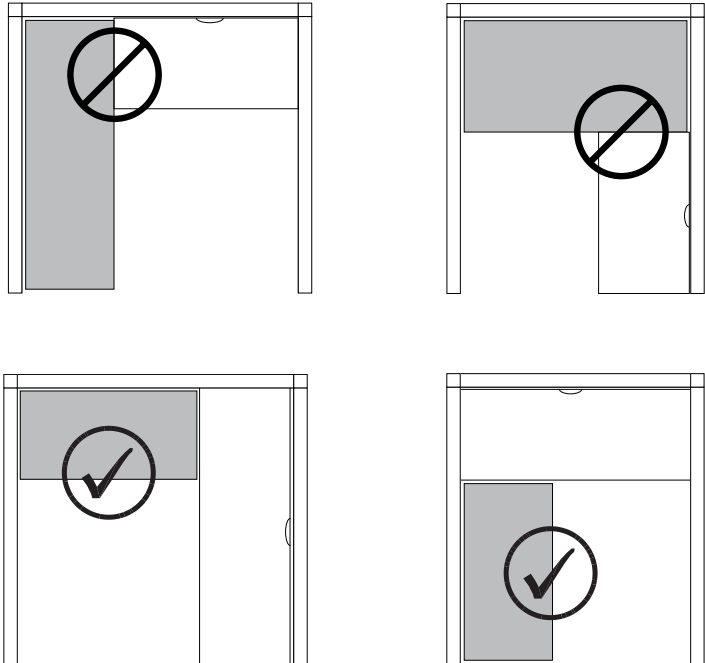


Height-adjustable tables require special dimensional considerations. The following outlines the planning recommendations and restrictions for each.

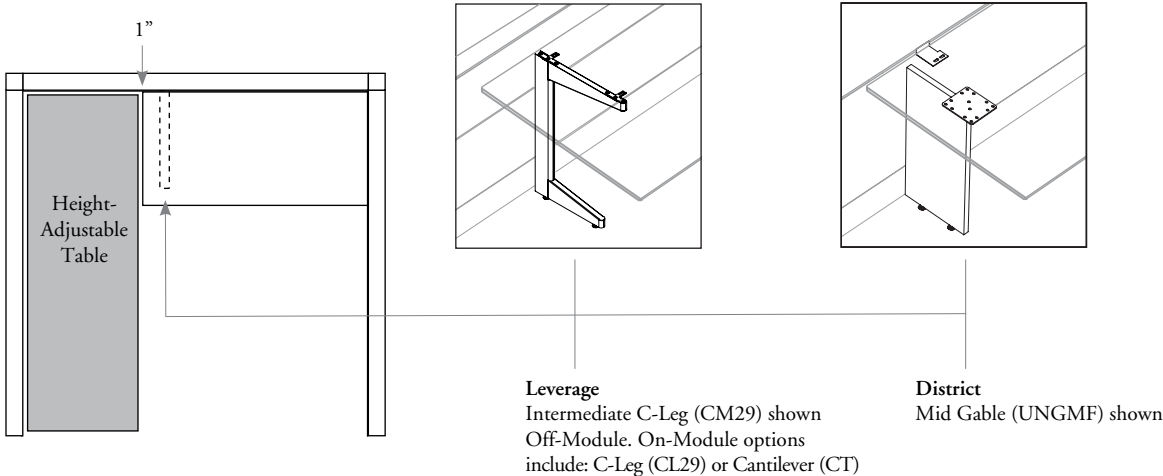
# Planning with Tables (Continued)

## planning with panel-mounted/return worksurfaces

Height-adjustable tables **cannot** be flush with an adjacent surface, so the following is recommended when planning return worksurfaces off of a table. The panel mounted/return surface should run beside the table.



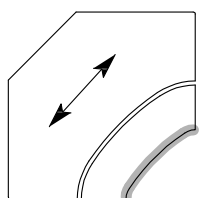
If it is necessary to run a return surface from a table, a 1" gap must be maintained between the front of the table and the end of the worksurface. In a panel environment the surface will require proper supports, the table and the worksurface cannot be connected together.



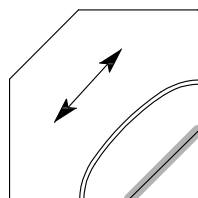
## Grain Direction/User Edge

Grain direction is an important factor when planning adjacent desks. The direction of grain pattern varies depending on the type of desk specified.

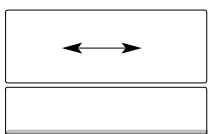
- Shading indicates user edge
- Worksurface Corner Profiles and shapes are for demonstration only. Please refer to specific product information for accurate profiles and shapes



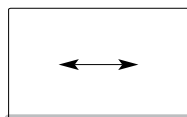
Corner  
(LVCC, YHCC)



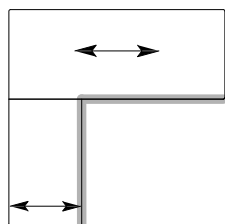
Corner with Split Surface  
(YHCS)



Rectangular Table with Split  
Surface (YHRS)



Rectangular Table  
(LVWR, YHRE, YSRE)



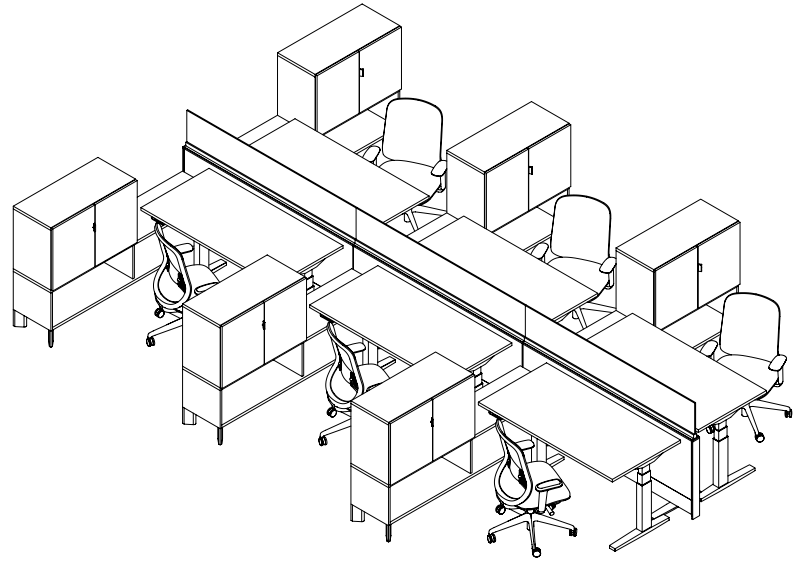
Extended Corner  
(LVER)

The following examples demonstrate typical applications of rectangular height-adjustable tables.

## Typical Workstations

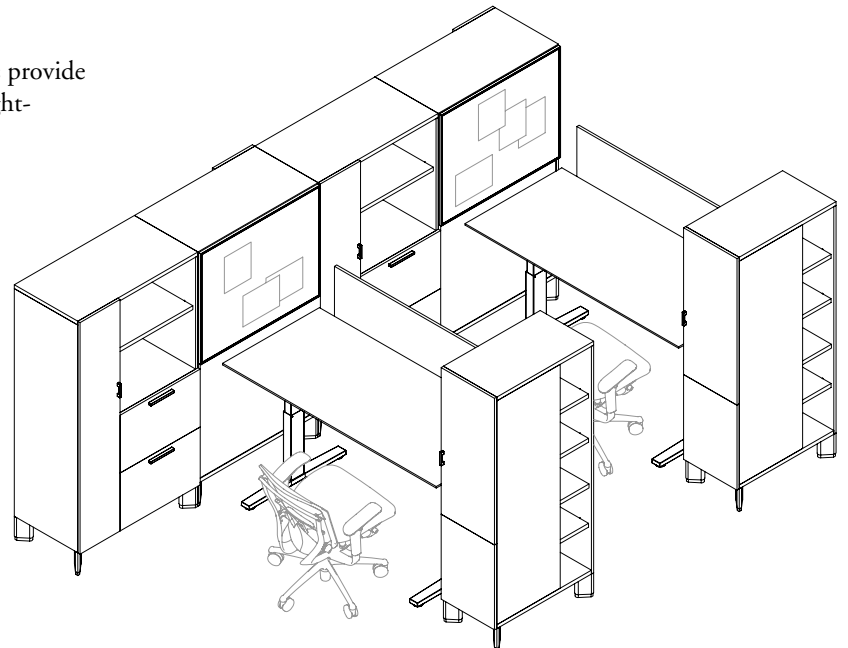
### benching applications

Space division is provided only by screens mounted to the table and storage at the end of the table runs – ideal for benching applications where multiple users can adjust the tables to desired heights.



### storage spine planning

In environments with no panels, storage and screens provide the necessary privacy needed for workstations – height-adjustability is not restricted by panels.

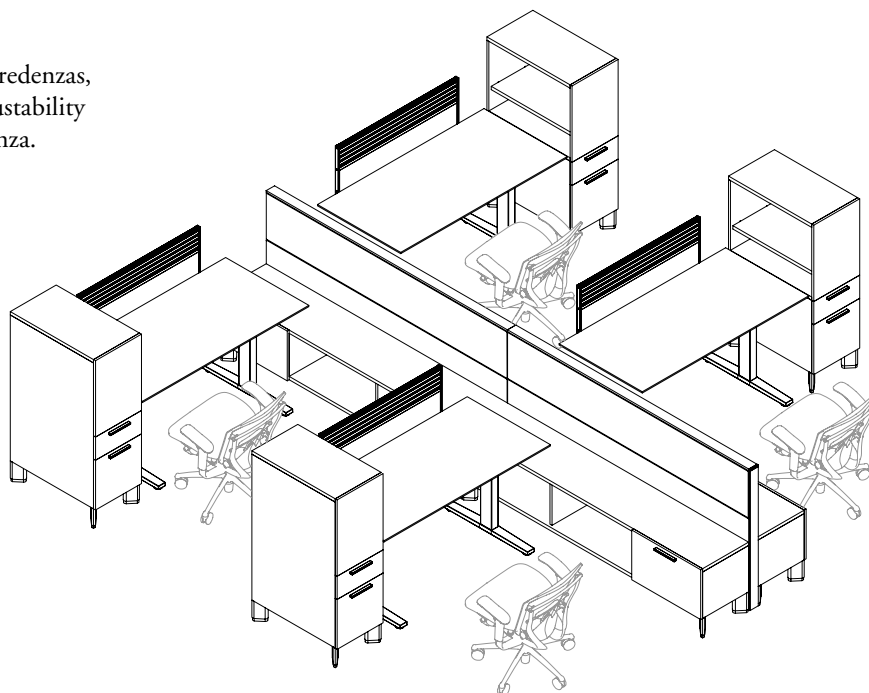


## Typical Workstations (Continued)

The following examples demonstrate typical applications of rectangular height-adjustable tables.

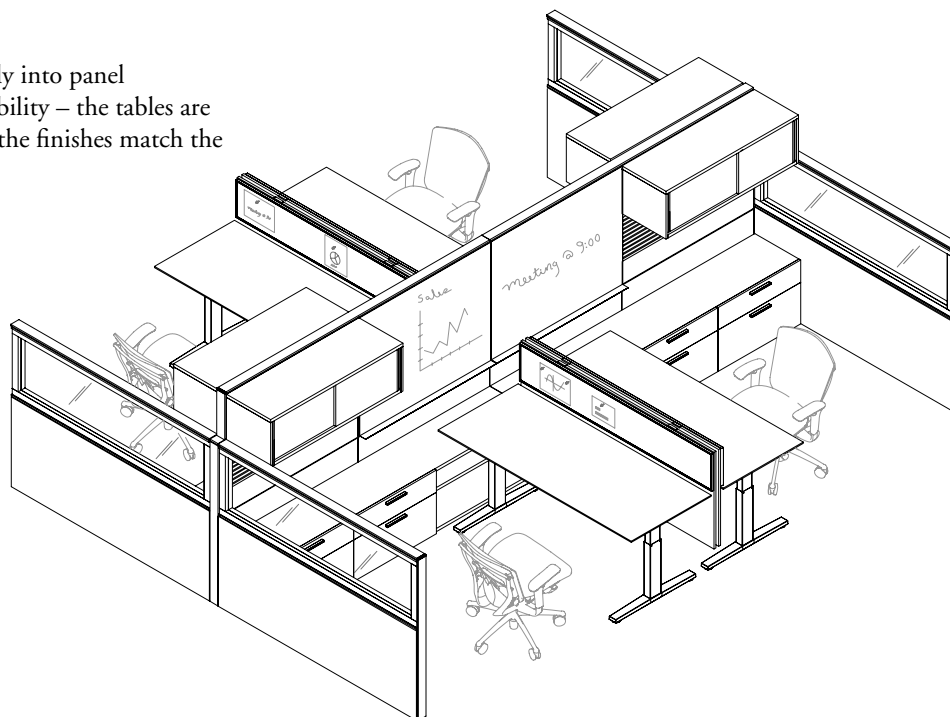
### planning with low credenzas

Inset table legs allow tables to overlap District credenzas, providing larger worksurface areas – height-adjustability options are available to accommodate the credenza.



### panel planning

Height-adjustable tables blend seamlessly into panel environments to provide height-adjustability – the tables are sized to fit standard configurations and the finishes match the Teknion standard finish program.



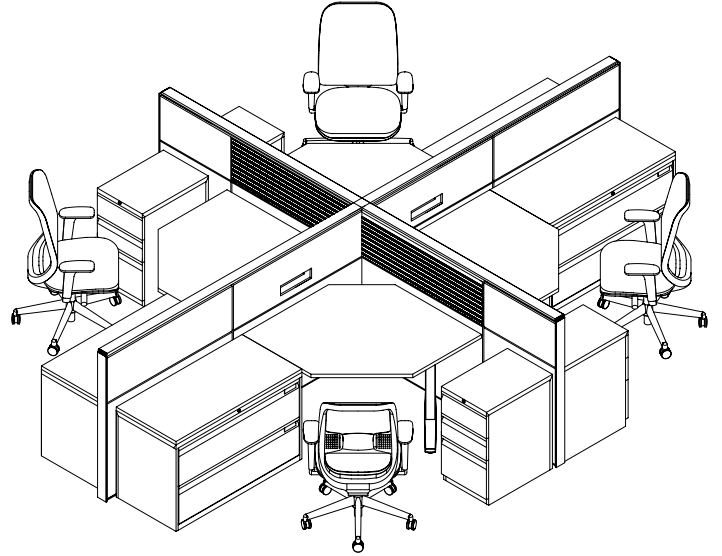


The following examples demonstrate typical applications of corner height-adjustable tables.

## Typical Workstations (Continued)

### corner applications

The corner table allows users to have workspaces or storage in either side of their height-adjustable table.



### extended corner application

Provides the user with height-adjustability where both the primary and secondary surface can be raised or lowered.

