

# Elevate Teacher's Desk

## Pneumatic/Electric/Hand Crank specifications

### Lotz Armor Edge™ Tops:

Lotz Armor Edge™ top is constructed of 1.125" thick MDF (medium density fiberboard) core. MDF is a superior material for screw holding abilities exceeding 250 lbs., breaking strength and load tests. The back material is phenolic which **prevents moisture penetration** to core material and provides an anti gum surface. The top material is high pressure laminate that is bonded to the **MDF core** making the total thickness of the top at 1.25". The 0.25" beveled radius edge is finished using our exclusive Lotz Armor Edge™, a polyurea, which is extremely strong and durable. **This edge will not separate from the MDF core material and makes the edge water tight.** Lotz Armor Edge™ default is black. Premium colors available.



### Standard Colors

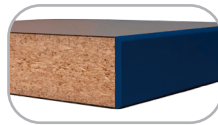


### Premium Colors



### 3mm Tops:

The core material is 1.125" thick particle board with a phenolic backer sheet and high pressure laminate on top making the total thickness of the top at 1.25". 3mm PVC edge banding\* is applied to all sides, radius corners.



Optional top surface choices include **writable surface laminate** and most Wilsonart matte (-60) finish laminates with possible up charges. Other vendors available upon request.

\*3mm PVC edge banding is matching, unless otherwise specified. Complementary color available upon request.

### Standard Features:



2.5" Grand Hank glide (-HG) (KPT models only)



Dual wheel locking casters (standard only on KPT models)

### Optional Features:



Markerboard Top (-\_\_MB)  
Black chemical resistant top (-09C)



Grommet (-GR)



Metal wire management (-WM)



1.5" Soft touch glide (-FG) (KPT models only)



Dual wheel locking casters (optional only on GIB models)



Power modules (See catalog for module options)



12H" Laminate modesty panel (-LMOD)\*



9" Perforated metal modesty panel (-913\*)

### Pneumatic Base:

The Elevate Teacher's desk consist of two pneumatic columns that are 15-gauge steel. Tube dimensions are as follows: outer tube = 2.75" x 2.75"; middle tube = 2.5" x 2.5" and the inner tube = 2.25" x 2.25". The guidance system in these columns uses a roller cage design. This roller cage uses steel roller bearings as an interface between the steel tubes of the legs. This design allows for smooth adjustments between the moving parts of the columns with less friction. The stainless steel bands which travel the length of the base, synchronize the 2 columns ensuring that both columns lift evenly together every time. Columns consist of T Foot sets that have passed all BIFMA x5.5 tests and come standard with four dual wheel locking casters and 2.5" Grand Hank glides. The top frame is a 15-gauge, fully welded steel tube that is 1" x 2". The top frame is secured to the top with provided screws. There is a plastic handle that attaches to the bottom of the top, 1" from the edge so it is easily accessible to adjust the table to different heights.

### Electric Base:

The Elevate Electric Adjustable Table consist of two 2.75" x 2.75" pneumatic steel columns that are attached to the top with screws that are provided. Top has pre-drilled pilot holes. The base spread is 3" x 30". Adjustment speed is up to 1.7"/second, internal brushless motor drive system. Load capacity of 177lbs from top edge of column. Adjustment range from 23" - 49". The table comes standard with glides.

### Hand Crank Base:

The Elevate Hand Crank Adjustable Table consists of two, 2.75" x 2.75" pneumatic steel columns that are attached to the top with screws that are provided. Top has pre-drilled pilot holes. The base spread is 3.25" x 23". The frame consists of upper and lower support bars along with a gear box rod. Adjustable frame size to accommodate multiple table lengths. Handle retracts under table and is interchangeable from left to right sides. Maximum recommended lift weight is 200lbs. Comes standard with glides, casters optional.

### Finish:

The bases are available in smooth silver or textured black.



Smooth Silver



Black

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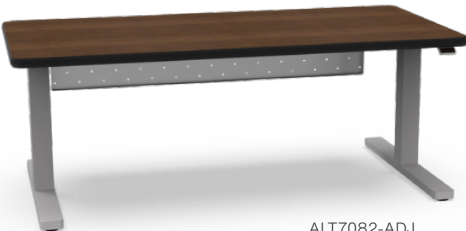
KPT7069-ADJ

## Elevate Pneumatic Adjustable Teacher's Desk

Lotz AE™ Top	AE™ Wgt	3mm Top	3mm Wgt	Top D" x L"	Table H" w/Grand Hank Glides
KPT7069-ADJ	114	KPT6069-ADJ	112	24 x 48	28 - 47.5
KPT7071-ADJ	129	KPT6071-ADJ	126	24 x 60	28 - 47.5
KPT7072-ADJ	145	KPT6072-ADJ	141	24 x 72	28 - 47.5
KPT7080-ADJ	129	KPT6080-ADJ	126	30 x 48	28 - 47.5
KPT7082-ADJ	146	KPT6082-ADJ	143	30 x 60	28 - 47.5
KPT7083-ADJ	165	KPT6083-ADJ	160	30 x 72	28 - 47.5



Height Adjustment Handle



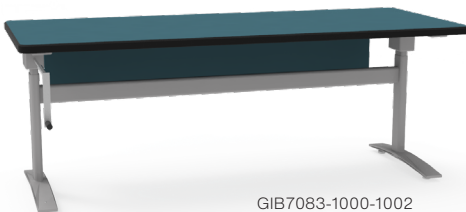
ALT7082-ADJ  
Shown with optional perforated metal modesty panel

## Elevate Electric Adjustable Teacher's Desk

Lotz AE™ Top	AE™ Wgt	3mm Top	3mm Wgt	Top D" x L"	Table H" w/ Glides
ALT7080-ADJ	115	ALT6080-ADJ	112	30 x 48	25.25 - 49.75
ALT7082-ADJ	128	ALT6082-ADJ	125	30 x 60	25.25 - 49.75
ALT7083-ADJ	142	ALT6083-ADJ	137	30 x 72	25.25 - 49.75
ALT7090-ADJ	126	ALT6090-ADJ	122	36 x 48	25.25 - 49.75
ALT7092-ADJ	142	ALT6092-ADJ	137	36 x 60	25.25 - 49.75
ALT7093-ADJ	157	ALT6093-ADJ	152	36 x 72	25.25 - 49.75



Instant engagement without lag or ramp up



GIB7083-1000-1002  
Shown with optional laminate modesty panel

## Elevate Hand Crank Adjustable Teacher's Desk

Lotz AE™ Top	AE™ Wgt	3mm Top	3mm Wgt	Top D" x L"	Table H" w/ Glides	Table H" w/ Casters
GIB7069-1000-1002	97	GIB6069-1000-1002	95	24 x 48	27.75 - 41	29.5 - 42.75
GIB7071-1000-1002	108	GIB6071-1000-1002	105	24 x 60	27.75 - 41	29.5 - 42.75
GIB7072-1000-1002	119	GIB6072-1000-1002	110	24 x 72	27.75 - 41	29.5 - 42.75
GIB7080-1000-1002	108	GIB6080-1000-1002	105	30 x 48	27.75 - 41	29.5 - 42.75
GIB7082-1000-1002	121	GIB6082-1000-1002	113	30 x 60	27.75 - 41	29.5 - 42.75
GIB7083-1000-1002	135	GIB6083-1000-1002	130	30 x 72	27.75 - 41	29.5 - 42.75



\*Casters not included in price.