# LAB DESIGN

#### LABORATORY SOLUTIONS



### LAB DESIGN

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### Concept™ Lab Benches

Concept™ lab benches are ergonomically designed to meet the needs of laboratory personnel. There are many possible adjustments, all components fit together seamlessly, and each detail is designed for real world functionality.

Concept™ lab benches are height adjustable in manual, motorized and hand crank versions. Concept benches are suitable for heavy load up to 1100 lbs. All bench frames can be equipped with casters to create a mobile workstation solution.

Frame color: Grey. Available with grey laminate or black phenolic worksurfaces.

\*Benches ship unassembled. Assembled shipping and installation services available upon request. See pages 22-23 for product specifications.



- Epoxy powder coated steel structure
- Flexible, modular design
- Offering a wide range of accessories to meet any need
- Suitable for heavy loads up to 1100 lbs
- Height adjustable in manual, handcrank or motorized versions



Order No 30″D	Order No 36"D	Frame Style	Width (in)	Worksurface	Max Lbs	Height
14-C10041121	14-C10041440	Manual	48"	Phenolic	1100	26.62-44.34
14-C10041403	14-C10041441		60"	Phenolic	1100	26.62-44.34
14-C10041122	14-C10041442		72"	Phenolic	1100	26.62-44.34
14-C10041123	14-C10041443		48"	Laminate	1100	26.62-44.34
14-C10041124	14-C10041444		60"	Laminate	1100	26.62-44.34
14-C10041125	14-C10041445		72"	Laminate	1100	26.62-44.34
14-C10141121	14-C10141441	Handcrank	48"	Phenolic	440	26.82-40.60
14-C10135403	14-C10141440		60"	Phenolic	440	26.82-40.60
14-C10141122	14-C10141442		72"	Phenolic	440	26.82-40.60
14-C10199123	14-C10141443		48"	Laminate	440	26.82-40.60
14-C10199124	14-C10141444		60"	Laminate	440	26.82-40.60
14-C10199125	14-C10141445		72"	Laminate	440	26.82-40.60
14-C10341121	14-C10341440	Motorized	48"	Phenolic	660 (dynamic) / 1100 (static)	27.80-43.55
14-C10341403	14-C10341441		60"	Phenolic	660 (dynamic) / 1100 (static)	27.80-43.55
14-C10341122	14-C10341442		72"	Phenolic	660 (dynamic) / 1100 (static)	27.80-43.55
14-C10341123	14-C10341443		48"	Laminate	660 (dynamic) / 1100 (static)	27.80-43.55
14-C10341124	14-C10341444		60"	Laminate	660 (dynamic) / 1100 (static)	27.80-43.55
14-C10341125	14-C10341445		72"	Laminate	660 (dynamic) / 1100 (static)	27.80-43.55

#### Frame Only

Order No 30"D	Order No 36"D	Frame Style	Width (in)	Max Lbs	Height
10035031	14-1003563	Manual	48"	1100	26.62-44.34
10035032	14-1003565		60"	1100	26.62-44.34
10035033	14-1003566		72"	1100	26.62-44.34
10135031	14-1013502	Handcrank	48"	440	26.82-40.60
10135032	14-1013503		60"	440	26.82-40.60
10135033	14-1013504		72"	440	26.82-40.60
10335131	14-10335172	Motorized	48"	660 (dynamic) / 1100 (static)	27.80-43.55
10335132	14-10335173		60"	660 (dynamic) / 1100 (static)	27.80-43.55
10335133	14-10335174		72"	660 (dynamic) / 1100 (static)	27.80-43.55



#### Frame + Top + Single Bay Uprights

		/			
Order No 30″D	Order No 36″D	Frame Style	Width (in)	Worksurface	Uprights 53.5"H
14-C10041393	14-C10041446	Manual	48"	Phenolic	Single Bay
14-C10041394	14-C10041447		60"	Phenolic	Single Bay
14-C10041395	14-C10041448		72"	Phenolic	Single Bay
14-C10041396	14-C10041449		48"	Laminate	Single Bay
14-C10041397	14-C10041450		60"	Laminate	Single Bay
14-C10041398	14-C10041451		72"	Laminate	Single Bay
14-C10141393	14-C10141446	Handcrank	48"	Phenolic	Single Bay
14-C10141394	14-C10141447		60"	Phenolic	Single Bay
14-C10141395	14-C10141448		72"	Phenolic	Single Bay
14-C10141396	14-C10141449		48"	Laminate	Single Bay
14-C10141397	14-C10141450		60"	Laminate	Single Bay
14-C10141398	14-C10141451		72"	Laminate	Single Bay
14-C10341393	14-C10341446	Motorized	48"	Phenolic	Single Bay
14-C10341394	14-C10341447		60"	Phenolic	Single Bay
14-C10341395	14-C10341448		72"	Phenolic	Single Bay
14-C10341396	14-C10341449		48"	Laminate	Single Bay
14-C10341397	14-C10341450		60"	Laminate	Single Bay
14-C10341398	14-C10341451		72"	Laminate	Single Bay



#### Frame + Top + Double Bay Uprights

Order No 30″D	Order No 36"D	Frame Style	Width (in)	Worksurface	Uprights 53.5"H
14-C10041413	14-C10041452	Manual	60"	Phenolic	Double Bay
14-C10041414	14-C10041453		72"	Phenolic	Double Bay
14-C10041415	14-C10041454		60"	Laminate	Double Bay
14-C10041416	14-C10041455		72"	Laminate	Double Bay
14-C10141413	14-C10141452	Handcrank	60"	Phenolic	Double Bay
14-C10141414	14-C10141453		72"	Phenolic	Double Bay
14-C10141415	14-C10141454		60"	Laminate	Double Bay
14-C10141416	14-C10141455		72"	Laminate	Double Bay
14-C10341413	14-C10341452	Motorized	60"	Phenolic	Double Bay
14-C10341414	14-C10341453		72"	Phenolic	Double Bay
14-C10341415	14-C10341454		60"	Laminate	Double Bay
14-C10341416	14-C10341455		72"	Laminate	Double Bay



#### Frame + Top + Single Bay Uprights + 11.81"D Shelf

Order No 30"D	Order No 36″D	Frame Style	Width (in)	Worksurface	Uprights 53.5"H	Steel Shelf
14-C10041420	14-C10041456	Manual	48"	Phenolic	Single Bay	1 - 48"W Shelf
14-C10041421	14-C10041457		60"	Phenolic	Single Bay	1 - 60"W Shelf
14-C10041422	14-C10041458		72"	Phenolic	Single Bay	1 - 72"W Shelf
14-C10041423	14-C10041459		48"	Laminate	Single Bay	1 - 48"W Shelf
14-C10041424	14-C10041460		60"	Laminate	Single Bay	1 - 60"W Shelf
14-C10041425	14-C10041461		72"	Laminate	Single Bay	1 - 72"W Shelf
14-C10141420	14-C10141456	Handcrank	48"	Phenolic	Single Bay	1 - 48"W Shelf
14-C10141421	14-C10141457		60"	Phenolic	Single Bay	1 - 60"W Shelf
14-C10141422	14-C10141458		72"	Phenolic	Single Bay	1 - 72"W Shelf
14-C10141423	14-C10141459		48"	Laminate	Single Bay	1 - 48"W Shelf
14-C10141424	14-C10141460		60"	Laminate	Single Bay	1 - 60"W Shelf
14-C10141425	14-C10141461		72"	Laminate	Single Bay	1 - 72"W Shelf
14-C10341420	14-C10341456	Motorized	48"	Phenolic	Single Bay	1 - 48"W Shelf
14-C10341421	14-C10341457		60"	Phenolic	Single Bay	1 - 60"W Shelf
14-C10341422	14-C10341458		72"	Phenolic	Single Bay	1 - 72"W Shelf
14-C10341423	14-C10341459		48"	Laminate	Single Bay	1 - 48"W Shelf
14-C10341424	14-C10341460		60"	Laminate	Single Bay	1 - 60"W Shelf
14-C10341425	14-C10341461		72"	Laminate	Single Bay	1 - 72"W Shelf

11.81"D Steel Shelf with mounting brackets, can be positioned along the height of the upright.



Shown: Motorized frame with uprights, phenolic top and shelf

#### Frame + Top + Single Bay Uprights + 2 - 11.81"D Shelves

Order No 30″D	Order No 36″D	Frame Style	Width (in)	Worksurface	Uprights 53.5"H	Steel Shelf
14-C10041426	14-C10041462	Manual	48"	Phenolic	Single Bay	2 - 48"W Shelves
14-C10041427	14-C10041463		60"	Phenolic	Single Bay	2 - 60"W Shelves
14-C10041428	14-C10041464		72"	Phenolic	Single Bay	2 - 72"W Shelves
14-C10041429	14-C10041465		48"	Laminate	Single Bay	2 - 48"W Shelves
14-C10041430	14-C10041466		60"	Laminate	Single Bay	2 - 60"W Shelves
14-C10041431	14-C10041467		72"	Laminate	Single Bay	2 - 72"W Shelves
14-C10141426	14-C10141462	Handcrank	48"	Phenolic	Single Bay	2 - 48"W Shelves
14-C10141427	14-C10141463		60"	Phenolic	Single Bay	2 - 60"W Shelves
14-C10141428	14-C10141464		72"	Phenolic	Single Bay	2 - 72"W Shelves
14-C10141429	14-C10141465		48"	Laminate	Single Bay	2 - 48"W Shelves
14-C10141430	14-C10141466		60"	Laminate	Single Bay	2 - 60"W Shelves
14-C10141431	14-C10141467		72"	Laminate	Single Bay	2 - 72"W Shelves
14-C10341426	14-C10341462	Motorized	48"	Phenolic	Single Bay	2 - 48"W Shelves
14-C10341427	14-C10341463		60"	Phenolic	Single Bay	2 - 60"W Shelves
14-C10341428	14-C10341464		72"	Phenolic	Single Bay	2 - 72"W Shelves
14-C10341429	14-C10341465		48"	Laminate	Single Bay	2 - 48"W Shelves
14-C10341430	14-C10341466		60"	Laminate	Single Bay	2 - 60"W Shelves
14-C10341431	14-C10341467		72"	Laminate	Single Bay	2 - 72"W Shelves



Shown: Motorized frame with uprights, phenolic top and shelves

#### Frame + Top + Double Bay Uprights with 2 - 11.81"D Shelves

Order No 30″D	Order No 36"D	Frame Style	Width (in)	Worksurface	Uprights 53.5"H	Steel Shelf
14-C10041432	14-C10041468	Manual	60"	Phenolic	Double Bay	2 - 30"W Shelves
14-C10041433	14-C10041469		72"	Phenolic	Double Bay	2 - 36"W Shelves
14-C10041434	14-C10041470		60"	Phenolic	Double Bay	2 - 30"W Shelves
14-C10041435	14-C10041471		72"	Laminate	Double Bay	2 - 36"W Shelves
14-C10141432	14-C10141468	Handcrank	60"	Phenolic	Double Bay	2 - 30"W Shelves
14-C10141433	14-C10141469		72"	Phenolic	Double Bay	2 - 36"W Shelves
14-C10141434	14-C10141470		60"	Laminate	Double Bay	2 - 30"W Shelves
14-C10141435	14-C10141471		72"	Laminate	Double Bay	2 - 36"W Shelves
14-C10341432	14-C10341468	Motorized	60"	Phenolic	Double Bay	2 - 30"W Shelves
14-C10341433	14-C10341469		72"	Phenolic	Double Bay	2 - 36"W Shelves
14-C10341434	14-C10341470		60"	Laminate	Double Bay	2 - 30"W Shelves
14-C10341435	14-C10341471		72"	Laminate	Double Bay	2 - 36"W Shelves



Shown: Motorized frame with uprights, phenolic top and shelves

#### Frame + Top + Double Bay Uprights with 4 - 11.81"D Shelves

Order No 30″D	Order No 36″D	Frame Style	Width (in)	Worksurface	Uprights 53.5"H	Steel Shelf
14-C10041436	14-C10041472	Manual	60"	Phenolic	Double Bay	4 - 30"W Shelves
14-C10041437	14-C10041473		72"	Phenolic	Double Bay	4 - 36"W Shelves
14-C10041438	14-C10041474		60"	Phenolic	Double Bay	4 - 30"W Shelves
14-C10041439	14-C10041475		72"	Laminate	Double Bay	4 - 36"W Shelves
14-C10141436	14-C10141472	Handcrank	60"	Phenolic	Double Bay	4 - 30"W Shelves
14-C10141437	14-C10141473		72"	Phenolic	Double Bay	4 - 36"W Shelves
14-C10141438	14-C10141474		60"	Laminate	Double Bay	4 - 30"W Shelves
14-C10141439	14-C10141475		72"	Laminate	Double Bay	4 - 36"W Shelves
14-C10341436	14-C10341472	Motorized	60"	Phenolic	Double Bay	4 - 30"W Shelves
14-C10341437	14-C10341473		72"	Phenolic	Double Bay	4 - 36"W Shelves
14-C10341438	14-C10341474		60"	Laminate	Double Bay	4 - 30"W Shelves
14-C10341439	14-C10341475		72"	Laminate	Double Bay	4 - 36"W Shelves



Shown: Motorized frame with uprights, phenolic top and shelves

#### Accessory Bar for Concept<sup>TM</sup> Manual

Order No	Description
860085-35	48" C-leg Manual bar for mounting accessories
860086-35	60" C-leg Manual bar for mounting accessories
860083-35	72" C-leg Manual bar for mounting accessories

Recommended for use on tables with casters attached



### LMT Light Motorized Table

LMT is a light duty motorized ergonomic multi-purpose worktable, that can be equipped for many environments. The LMT system is well suited for light industrial, laboratory, light assembly, quality control, packaging and technical offices. LMT is designed to meet ergonomics standards for users in both seated and standing positions.

Table frame is quickly adjustable by using an integrated linear actuator system, providing height adjustment from 25.39" to 45.08". Load capacity of the worktable is 330 lbs\*, evenly loaded. All bench frames can be equipped with casters to create a mobile workstation solution.

Frame color: Grey. 1" thick laminate worksurface included.

\*Benches ship unassembled. Assembled shipping and installation services available upon request. See page 24 for product specifications.

- Epoxy powder coated steel structure
- Flexible to changes thanks to the modular design
- Offering a wide range of accessories to meet any need
- Height adjustable from 25.39" to 45.08"

Order No	Size D x W	Worksurface	Max Lbs	Height
854665-41	30" x 40"	Laminate	330	25.39"-45.08"
854668-41	30" x 48"	Laminate	330	25.39"-45.08"
854667-41	30" x 60"	Laminate	330	25.39"-45.08"
854669-41	30" × 72	Laminate	330	25.39"-45.08"

Frame + Top + Single Bay Uprights + 11.81"D Shelf

Order No	Size D x W	Worksurface	Uprights 53.5"H	Steel Shelf
14-C85441320	30" × 40"	Laminate	Single Bay	1 - 40"W Shelf
14-C85441321	30" × 48"	Laminate	Single Bay	1 - 48"W Shelf
14-C85441322	30" × 60"	Laminate	Single Bay	1 - 60"W Shelf
14-C85441323	30" × 72	Laminate	Single Bay	1 - 72"W Shelf

#### Upright Kits for LMT benches

Order No	Size	
854926-35	M40 (39.37")	
854925-35	M48 (47.24")	
854924-35	M60 (59.06")	
854928-35	M72 (70.87")	
*Lipright mounting bracket included		





### Cornerstone® Lab Benches

Cornerstone® worktables are standard tables that are suitable for a broad range of tasks. The Cornerstone® table is rated for regular use with weights up to 1500 Lbs. This degree of strength is achieved by using a solid table structure. The slotted upright frame allows for the use of different accessories. Casters can be added for a mobile solution.

\*Benches ship unassembled. Assembled shipping and installation services available upon request. See page 24 for product specifications.

- 4-legged steel structure
- Easily equipped with accessories
- High load capacity for even the toughest environments
- Height adjustable 24.75 to 37.64 inches, in 1 inch increments



Order No 30″D	Order No 36"D	Width (in)	Worksurface	Max Lbs	Height
14-12035135	14-12035143	48"	Frame Only	1500	24.75"-37.64"
14-12035136	14-12035137	60"	Frame Only	1500	24.75"-37.64"
14-12035138	14-12035139	72"	Frame Only	1500	24.75"-37.64"
14-C12035201	14-C12035207	48"	Phenolic	1500	24.75"-37.64"
14-C12035202	14-C12035208	60"	Phenolic	1500	24.75"-37.64"
14-C12035203	14-C12035209	72"	Phenolic	1500	24.75"-37.64"
14-C12035204	14-C12035210	48"	Laminate	1500	24.75"-37.64"
14-C12035205	14-C12035211	60"	Laminate	1500	24.75"-37.64"
14-C12035206	14-C12035212	72"	Laminate	1500	24.75"-37.64"



#### Frame + Top + Single Bay Uprights

Order No 30″D	Order No 36″D	Width (in)	Worksurface	Uprights 53.5"H
14-C12035213	14-C12035219	48"	Phenolic	Single Bay
14-C12035214	14-C12035220	60"	Phenolic	Single Bay
14-C12035215	14-C12035221	72"	Phenolic	Single Bay
14-C12035216	14-C12035222	48"	Laminate	Single Bay
14-C12035217	14-C12035223	60"	Laminate	Single Bay
14-C12035218	14-C12035224	72"	Laminate	Single Bay

#### Frame + Top + Double Bay Uprights

Order No 30″D	Order No 36″D	Width (in)	Worksurface	Uprights 53.5"H
14-C12035225	14-C12035229	60"	Phenolic	Double Bay
14-C12035226	14-C12035230	72"	Phenolic	Double Bay
14-C12035227	14-C12035231	60"	Laminate	Double Bay
14-C12035228	14-C12035232	72"	Laminate	Double Bay



#### Frame + Top + Single Bay Uprights + 11.81"D Shelf

Order No 30"D	Order No 36"D	Width (in)	Worksurface	Uprights 53.5"H	Steel Shelf
14-C12035233	14-C12035239	48"	Phenolic	Single Bay	1 - 48"W Shelf
14-C12035234	14-C12035240	60"	Phenolic	Single Bay	1 - 60"W Shelf
14-C12035235	14-C12035241	72"	Phenolic	Single Bay	1 - 72"W Shelf
14-C12035236	14-C12035242	48"	Laminate	Single Bay	1 - 48"W Shelf
14-C12035237	14-C12035243	60"	Laminate	Single Bay	1 - 60"W Shelf
14-C12035238	14-C12035244	72"	Laminate	Single Bay	1 - 72"W Shelf



#### Frame + Top + Single Bay Uprights + 2 - 11.81"D Shelves

Order No 30″D	Order No 36″D	Width (in)	Worksurface	Uprights 53.5"H	Steel Shelf
14-C12035245	14-C12035251	48"	Phenolic	Single Bay	2 - 48"W Shelves
14-C12035246	14-C12035252	60"	Phenolic	Single Bay	2 - 60"W Shelves
14-C12035247	14-C12035253	72"	Phenolic	Single Bay	2 - 72"W Shelves
14-C12035248	14-C12035254	48"	Laminate	Single Bay	2 - 48"W Shelves
14-C12035249	14-C12035255	60"	Laminate	Single Bay	2 - 60"W Shelves
14-C12035250	14-C12035256	72"	Laminate	Single Bay	2 - 72"W Shelves



#### Frame + Top + Double Bay Uprights + 2 - 11.81"D Shelves

Ī	Order No 30″D	Order No 36″D	Width (in)	Worksurface	Uprights 53.5"H	Steel Shelf
	14-C12035257	14-C12035261	60"	Phenolic	Double Bay	2 - 30"W Shelves
	14-C12035258	14-C12035262	72"	Phenolic	Double Bay	2 - 36"W Shelves
	14-C12035259	14-C12035263	60"	Phenolic	Double Bay	2 - 30"W Shelves
	14-C12035260	14-C12035264	72"	Laminate	Double Bay	2 - 36"W Shelves



#### Frame + Top + Double Bay Uprights + 4 - 11.81"D Shelves

Order No 30"D	Order No 36″D	Width (in)	Worksurface	Uprights 53.5"H	Steel Shelf
14-C12035265	14-C12035269	60"	Phenolic	Double Bay	4 - 30"W Shelves
14-C12035266	14-C12035270	72"	Phenolic	Double Bay	4 - 36"W Shelves
14-C12035267	14-C12035271	60"	Phenolic	Double Bay	4 - 30"W Shelves
14-C12035268	14-C12035272	72"	Laminate	Double Bay	4 - 36"W Shelves



#### TP Lab Benches

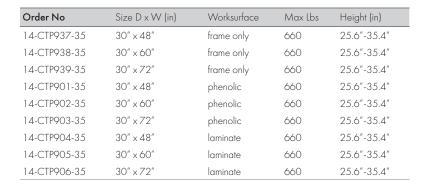
The classically designed TP basic 4-legged bench is the ideal basic bench, the simplest and the most cost-effective option in our range of workbenches. Designed for use in today's production and assembly environments, this definitive modular system, developed over more than 35 years, provides a high quality working environment. Customize your workstation to your own requirements.

TP basic 4-legged benches are standard benches that are suitable for a broad range of tasks and environments when fitted with accessories. The basic 4-legged bench is guaranteed for regular use with loads up to 660 lbs. Casters can be added for a mobile solution.

Frame color: Grey. Available with grey laminate or 3/4" black phenolic worksurfaces.

\*Benches ship unassembled. Assembled shipping and installation services available upon request. See page 25 for product specifications.

- Epoxy powder coated steel structure
- A cost-effective option
- Easy to equip with a variety of accessories
- Stepless height adjustment with allen-key between 25.6"-35.4".





#### TP Frame + Top + Single Bay Uprights

Order No	Size $D \times W$ (in)	Worksurface	Uprights 53.5"
14-CTP907-35	30" x 48"	phenolic	Single Bay
14-CTP908-35	30" × 60"	phenolic	Single Bay
14-CTP909-35	30" × 72"	phenolic	Single Bay
14-CTP910-35	30" x 48"	laminate	Single Bay
14-CTP911-35	30" × 60"	laminate	Single Bay
14-CTP912-35	30" × 72"	laminate	Single Bay



#### TP Frame + Top + Double Bay Uprights

Order No	Size D x W (in)	Worksurface	Uprights 53.5"
14-CTP913-35	30" × 60"	phenolic	Double Bay
14-CTP914-35	30" × 72"	phenolic	Double Bay
14-CTP915-35	30" × 60"	laminate	Double Bay
14-CTP916-35	30" × 72"	laminate	Double Bay



#### TP Frame + Top + Single Bay Uprights + 11.81"D Shelf

Order No	Size D x W (in)	Worksurface	Uprights 53.5"	Steel Shelf
14-CTP917-35	30" x 48"	phenolic	Single Bay	1 - 48"W Shelf
14-CTP918-35	30" × 60"	phenolic	Single Bay	1 - 60"W Shelf
14-CTP919-35	30" × 72"	phenolic	Single Bay	1 - 72"W Shelf
14-CTP920-35	30" × 48"	laminate	Single Bay	1 - 48"W Shelf
14-CTP921-35	30" × 60"	laminate	Single Bay	1 - 60"W Shelf
14-CTP922-35	30" × 72"	laminate	Sinale Bay	1 - 72"W Shelf



#### TP Frame + Top + Single Bay Uprights + 2 - 11.81"D Shelves

Order No	Size D x W (in)	Worksurface	Uprights 53.5"	Steel Shelves
14-CTP923-35	30" × 48"	phenolic	Single Bay	2 - 48"W Shelves
14-CTP924-35	30" × 60"	phenolic	Single Bay	2 - 60"W Shelves
14-CTP925-35	30" × 72"	phenolic	Single Bay	2 - 72"W Shelves
14-CTP926-35	30" × 48"	laminate	Single Bay	2 - 48"W Shelves
14-CTP927-35	30" × 60"	laminate	Single Bay	2 - 60"W Shelves
14-CTP928-35	30" × 72"	laminate	Single Bay	2 - 72"W Shelves



#### TP Frame + Top + Double Bay Uprights + 2 - 11.81"D Shelves

Order No	Size D x W (in)	Worksurface	Uprights 53.5"	Steel Shelves
14-CTP929-35	30" x 60"	phenolic	Double Bay	2 - 30"W Shelves
14-CTP930-35	30" × 72"	phenolic	Double Bay	2 - 36"W Shelves
14-CTP931-35	30" × 60"	laminate	Double Bay	2 - 30"W Shelves
14-CTP932-35	30" × 72"	laminate	Double Bay	2 - 36"W Shelves



#### TP Frame + Top + Double Bay Uprights + 4 - 11.81"D Shelves

Order No	Size D x W (in)	Worksurface	Uprights 53.5"	Steel Shelves
14-CTP933-35	30" × 60"	phenolic	Double Bay	4 - 30"W Shelves
14-CTP934-35	30" × 72"	phenolic	Double Bay	4 - 36"W Shelves
14-CTP935-35	30" × 60"	laminate	Double Bay	4 - 30"W Shelves
14-CTP936-35	30" × 72"	laminate	Double Bay	4 - 36"W Shelves



### **Upright Options**

#### **Upright Modules**

Order No	Description	
14-9073501	48" Single Bay, 53.5"H	
14-907350	48" Single Bay, 62.3"H	
14-9073508	60" Single Bay, 53.5"H	
14-9073512	60" Single Bay, 62.3"H	
14-9073509	72" Single Bay, 53.5"H	
14-9073513	72" Single Bay, 62.3"H	
90335001	60" Double Bay, 53.5"H	
90335002	60" Double Bay, 62.3"H	
90435001	72" Double Bay, 53.5"H	
90435002	72" Double Bay, 62.3"H	

Usable height of uprights = 42.3"/51.18" from top See page 25 for product specifications

#### **Upright Component Parts**

Order No	Description
860024-35	Single Slotted Upright, 53"
860025-35	Single Slotted Upright, 63"
847402-35	30"W Horizontal Tube
840104-35	36"W Horizontal Tube
E810016-35	48"W Horizontal Tube
E810028-35	60"W Horizontal Tube
E810067-35	72"W Horizontal Tube
848336-35	Corner bracket pair for upright modules
851827-35	Straight/Tee bracket for upright modules

#### **Resolution Uprights**

The Resolution™ Upright System got its name from the's ability to find effective resolutions to any workspace problem. With the Resolution™ system, cable management will no longer be an issue in any lab environment!

Order No	Description
14-94135251	Left vertical Resolution™ upright system with chase
14-94135252	Center vertical Resolution $^{\text{TM}}$ upright system with chase
14-94135253	Right vertical Resolution™ upright system with chase

- Gas, power, and data port options.
- Ports can be placed anywhere along the channel panel.
- Arm accessories can be attached on all sides of the upright system.
- Overhead utility channel for cable management.
- 48" height above surface, other options available upon request.
- Easy access without tools; panel is removable using thumb screws.





### Accessories

#### Casters

Order No	Description
834734-00	Caster Set* 3.93" diameter (1)
834733-00	Low Profile caster set* (2)
14-7000025	Roll & Set caster set (3)
854061-35	Transport Skate ** (4)

 $<sup>^{\</sup>star}$  Set includes two locking and two non locking casters.







4

Transport skate

With a transport skate, one person can easily move benches. For long-distance moving, you will need two transport skates.

#### **Shelves**

Order No	Shelf Depth	Width	Max Lbs
E816757-35	11.81"	30"	176
E816759-35	11.81"	36"	176
854494-35	11.81"	40"	176
854480-35	11.81"	48"	176
854481-35	11.81"	60"	176
854482-35	11.81"	72"	176
E816758-35	15.74"	30"	176
E816760-35	15.74"	36"	176
854495-35	15.74"	40"	176
854483-35	15.74"	48"	176
854484-35	15.74"	60"	176
854485-35	15.74"	72"	176

#### **Bookend Brackets**

Order No	Description
E815050-35	11.81" Bookend Bracket
E816296-35	15.74" Bookend Bracket

#### **Shelf Lips**

Order No	Description
14-94035339	30" Shelf lip
14-9403556	36" Shelf lip
14-9403557	48" Shelf lip
14-94035370	60" Shelf lip
14-94035294	72" Shelf lip



Steel Shelf w/standard bracket (included)





#### **LED Lighting**

Order No	Description	Size	Power
14-95035154	24" dual intensity LED light fixture, magnetic attachment	22.44" x 1.26" x 1.81"	1200Lm5000K
14-95035155	36" dual intensity LED light fixture, magnetic attachment	33.46" x 1.26" x 1.81"	1800Lm5000K
14-95035156	48" dual intensity LED light fixture, magnetic attachment	44.48" x 1.26" x 1.81"	2400Lm5000K
14-95035161	Extension cable, 12"	12″L	
14-95035163	Extension cable, 36"	36″L	



High/Low/Off switch allows for varying light intensity



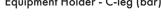
Magnetic mounting attachment under metal shelves.

<sup>\*\*</sup> Adds 1.5" to table height when in use.

#### IT/Tech Support Accessories

	• •
Order No	Description
14-9113505	30" Bin rail w/6 outlet power
14-9113506	30" Bin rail w/6 outlet power, surge
14-9113510	36" Bin rail w/6 outlet power
14-9113511	36" Bin rail w/6 outlet power, surge
14-91135293	40" Bin rail w/6 outlet power
14-91135267	40" Bin rail w/6 outlet power, surge
14-9113515	48" Bin rail w/6 outlet power
14-9113516	48" Bin rail w/6 outlet power, surge
14-9113519	60" Bin rail w/6 outlet power
14-9113520	60" Bin rail w/6 outlet power, surge
14-9113523	72" Bin rail w/6 outlet power
14-9113524	72" Bin rail w/6 outlet power, surge
14-9113528	6 outlet vertical power bar with clamp*
14-9113529	6 outlet vertical power bar with clamp, surge*
14-9113530	12 outlet vertical power bar with clamp*
14-9113531	12 outlet vertical power bar with clamp, surge*
*Can also be mou	nted underneath the worksurface







Equipment Holder - C-leg (leg)



Vertical power rail

Equipment Holder - 4-leg (leg)





A) Articulating keyboard



B) LCD holder w/ double arm



C/D) Keyboard tray for LCD holder



E) Height adjustable LCD monitor arm

#### Holders

Order No	Description
860840-35	Bag holder for bench top lower edge
860842-35	Bottle holder (3.14" base)
860841-35	Roll holder for upright (roll ø height 5.90 inches, width 6.88 inches)



Bag holder



Bottle holder



Roll holder

#### **Bin Rails**

- Bin rail load capacity 110 lbs per rail
- Bins rails may be mounted straight or angled at 15°
- See page 26 for product specifications

Order No	Description	Size (inches)	Max Lbs
859151-35	30" Bin Rail	29.21 × 3.54	110
859152-35	36" Bin Rail	35.23 × 3.54	110
859156-35	40" Bin Rail	38.07 × 3.54	110
E820178-35	48" Bin Rail	47.04 × 3.54	110
859154-35	60" Bin Rail	58.89 × 3.54	110
859155-35	72" Bin Rail	70.66 x 3.54	110

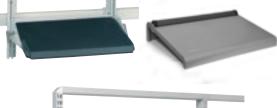


Bin rail with brackets. Bins sold separately.



#### **Footrests**

Order No	Description	Size (in)
860947-35	Footrest, floor (5-30o tilt)	21.65 x 13.77 x 8.66
860137-35	Footrest, floor height adjustable (5-30o tilt)	21.65 x 13.77 x 3.54-11.02
860136-35	Footrest, bar attachment (5-30o tilt)	21.65 x 13.77 x 3.54-11.02
JT2	Footrest with massage roller	19.7" × 14.6" × 3.9"



#### Cabinets

Order No	Description	Size (in)	Max Lbs
860970-35	30" Sliding door cabinet	28.34 x 14.56 x 15.74	88
860973-35	Divider for sliding door cabinet	9.84 × 7.87	
860983-35	CD/folder box, attached to upright tub	5.11 x 11.41 x 12.99	11
E811562-35	30" Overhead "flipper door" cabinet	29.25 x 13 x 15.68	88
E810650-35	36" Overhead "flipper door" cabinet	35.37 × 13 × 15.68	88
852614-35	Divider for overhead "flipper door" cabinet	11.80 x 10.40	



Sliding door cabinet











Overhead flipper door cabinet

#### **Bench Drawers**

Order No	Description	Outer Dimensions	Max Lbs
859330-35	1) Bench drawer unit 30/15 w/1 - 3.94" drawer	11.81" x 17.20" x 5.91"	22 lbs/drawer
859340-35	2) Bench drawer unit 30/22 w/ 2 - 3.94" drawers	11.81" × 17.20" × 8.74"	22 lbs/drawer
60535001	3) Bench drawer unit 38 $\mbox{w}/\mbox{ 2}$ - 100% extendable drawers	14.96 × 20.47 × 10.23	132 lbs/drawer

Order No	Description
860930-35	Drawer attachment bracket for 30"D manual/handcrank c-leg bench
E811721-35	Drawer attachment bracket for 36"D manual/handcrank c-leg bench
854463-35	Drawer attachment bracket for $30/36^{\prime\prime}$ D motorized c-leg bench/LMT
E820348-35	Drawer attachment bracket for 30"D Cornerstone bench
E820349-35	Drawer attachment bracket for 36"D Cornerstone bench
TP712DB	Drawer mounting bracket for 30x48 4-leg bench
TP715DB	Drawer mounting bracket for 30x60 4-leg bench
TP718DB	Drawer mounting bracket for 30x72 4-leg bench

#### **Stacking Bins**

Order No	Outer Dimensions	Inner Dimensions	Material
1015-1 (crystal clear)	6.5" × 4.13" × 2.95"	4.13" × 3.54" × 2.56"	PS
1015-3 (grey)			PP
1015-5 (red)			PP
1015-6 (blue)			PP
1015-4ESD (black)			PP
1520-1 (crystal clear)	7.56" x 5.87" x 4.13"	5.12" x 4.92" x 3.54"	PS
1520-3 (grey)			PP
1520-5 (red)			PP
1520-6 (blue)			PP
1520-4ESD (black)			PP
1525-1 (crystal clear)	9.84" x 5.87" x 5.12"	7.28" × 4.92" × 4.53"	PS
1525-3 (grey)			PP
1525-5 (red)			PP
1525-6 (blue)			PP
1525-4ESD (black)			PP
1930-1 (crystal clear)	11.81" × 7.32" × 6.14"	9.04" × 6.10" × 5.51"	PS
1930-3 (grey)			PP
1930-5 (red)			PP
1930-6 (blue)			PP
1930-4ESD (black)			PP
1940-1 (crystal clear)	15.75" × 7.32" × 6.14"	12.99" x 6.10" x 5.51"	PS
1940-3 (grey)			PP
1940-5 (red)			PP
1940-6 (blue)			PP
1940-4ESD (black)			PP
1950-1 (crystal clear)	19.69" × 7.32" × 7.17"	15.75" × 5.71" × 6.5"	PS
1950-3 (grey)			PP
1950-5 (red)			PP
1950-6 (blue)			PP
1950-4ESD (black)			PP
3040-3 (grey)	15.75" x 12.20" x 6.14"	12.4" x 10.63" x 5.51"	PP
3040-5 (red)			PP
3040-6 (blue)			PP
3040-4ESD (black)			PP
3050-3 (grey)	19.69" x 12.20" x 7.17"	15.75" × 10.63" × 6.5"	PP
3050-5 (red)			PP
3050-6 (blue)			PP
3050-4ESD (black)			PP





Bins shown above with Wall Shelving. See pages 20-21 for more information.

#### Materials

- PS = Crystal clear polystyrene: temperature tolerance -40 ...+55°C.
- PP = Coloured polypropylene: temperature tolerance -20 ... +75°C. Withstands the effects of oils and most acids and solvents.







Grey



Red



Blue



ESD Black

### Carts

#### Carts

Order No	Name	Size (in)	Max Lbs
14-C7403562	Ergo Trolley	29.52 x 19.68 x 25.59-35.43	330
14-C7403598	Worktop Trolley	29.52 x 23.62 x 25.78-41.53	330
TRTA 4082	2-Shelf Trolley	21.06" x 35.43" x 39.96"	330
TRTA 4102	2-Shelf Trolley	21.06" x 43.31" x 39.96"	330
TRTA 5082	2-Shelf Trolley	25" × 35.43" × 39.96"	330
TRTA 5102	2-Shelf Trolley	25" × 43.31" × 39.96"	330
TRTA 4104	4-Shelf Trolley	21.06" x 43.31" x 60.43"	660
TRTA 5104	4-Shelf Trolley	25" × 43.35" × 60.43"	660



Name	M20	M30	M36
Lab Cart 1	C72135001	C72135002	C72135003
Lab Cart 2	C72235001	C72235002	C72235003

See page 27 for product specifications.

#### Heavy-Duty Lab Carts

Heavy duty lab carts, as their name indicates, are ideal for moving heavy loads. Their special casters support extremely heavy weights. The total load capacity of the basic model is up to 1320 lbs! The heavy duty carts are equipped with two fixed casters and two swivel casters with brakes.

Order No	Name	Size (in)	Max Lbs
C75041001	Heavy Duty Lab Cart 1	36.81 × 30.90 × 37	1320
C75041002	Heavy Duty Lab Cart 2	36.81 × 30.90 × 37	1320



WorktopLab Trolley



2-Shelf Trolley/4-Shelf Trolley



Lab Cart 1

Lab Cart 2



Heavy-Duty Lab Cart 1



Heavy-Duty Lab Cart 2

#### **Suture Carts**

Order No	Name	Description
14-C74041101	Suture Cart 1 - M20	Includes frame, caster set, 3 adjustable shelves, 5 divider pairs, bottom shelf with mat
14-C74041102	Suture Cart 1 - M30	Includes frame, caster set, 3 adjustable shelves, 6 divider pairs, bottom shelf with mat
14-C74041103	Suture Cart 1 - M36	Includes frame, caster set, 3 adjustable shelves, 8 divider pairs, bottom shelf with mat
14-C74041104	Suture Cart 2 - M20	Includes frame, caster set, 8 adjustable shelves, 12 divider pairs
14-C74041105	Suture Cart 2 - M30	Includes frame, caster set, 8 adjustable shelves, 16 divider pairs
14-C74041106	Suture Cart 2 - M36	Includes frame, caster set, 8 adjustable shelves, 22 divider pairs

See page 26 for product specifications.



Suture Cart 1



Suture Cart 2

### Medi-Carts

#### Mobile Workstation

A laptop computer can be used either on the work surface or housed in the enclosure underneath. In the latter case only the screen is visible and a separate keyboard can be kept on a keyboard and mouse tray (optional accessory) keeping the worksurface clear. The worksurface is surrounded by a Euro rail for mounting accessories.

Order No	Name	Size (in)
MLC405	1) Mobile workstation base cart	23.22" × 22.26" × 31.5-47.24"

#### Other Medi Carts

Order No	Name	Size (in)
MER170	2) Instrument cart w/ 4 shelves	25.19" x 22.44" x 67.12"
MTT605	3) Treatment cart narrow	25.59" × 25.59" × 66.93"
MTT607	4) Treatment cart wide	25.59" x 35.43" x 66.93"
WTR140	5) Suture Cart	25.98" × 25.59" × 57.71"
MBT130	6) Basket Cart (frame only)	22.44" × 25.2" × 50.39"









### Medi-Cart Accessories

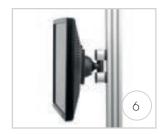






















Order No	Name	Size (in)	
KH620	1. Keyboard and mouse tray	8.27" x 24.41" mm. Equipped with a wrist support.	
FH1	2. Binder mount	Fits a single 3" wide binder.	
FH3	3. Binder mount	Fits three 3" wide binders.	
DH	4. Disinfectant bottle holder	Suitable for a ∅ 1″ hand disinfectant bottle	
AB1930	5. Accessories basket	Blue bin, int. dim. 9.06" x 6.10" x 5.51"	
MH	6. LCD bracket	Load capacity 33 lbs, mounting holes 3" x 3" apart	
MS	7. LCD swivel arm	For the attachment of MH and MY supports. Max 22" screen.	
MY	8. Tablet bracket	For 7-10" tablets. Requires MH swivel arm.	
WB6L	9. Waste bin 6 liters (mounts on shorter side of the bin)		
WB10L	9. Waste bin 10 liters (mounts o	9. Waste bin 10 liters (mounts on shorter side of the bin)	
WB6H	10. Waste bin 6 liters (mounts o	10. Waste bin 6 liters (mounts on longer side of the bin)	
WB10H	10. Waste bin 10 liters (mounts	10. Waste bin 10 liters (mounts on longer side of the bin)	
SPRI100	11. Basket, 3.94"H	23.62" x 15.75" x 3.94"	
SPRI195	11. Basket, 7.87"H	23.62" × 15.75" × 7.87"	

### Wall Shelving

#### Direct wall attachment

Attach the slotted upright profiles to the wall with screws, using wall anchors suitable for the wall material.

#### Horizontal rail attachment

Attach the oval horizontal rail at an appropriate height. Take the wall's inner structure into account. Hang the upright profiles on the horizontal rail, using the hardware supplied. The horizontal rail makes it easy to install and modify the system.

#### Oval horizontal rail

Na	me	Size inches	Order No
la	Oval horizontal rail	96"	E816365-35
la	Oval horizontal rail	48"	E816366-35
1b	Upright tube for the oval horizontal rail	47.24"	100071-35
1b	Upright tube for the oval horizontal rail	78.74"	100070-35
	Extension piece for the oval horizontal rail		110913-51
	End caps and plugs set, white		010014-00
	End caps and plugs set, grey		14-1093502

#### Upright profiles

Name		Size inches	Order No
2	Upright profile	5.90"	001546-35
	Upright profile	19.68"	001554-35
	Upright profile	39.37"	001589-35
	Upright profile	59.05"	001597-35
	Upright profile	78.74"	001619-35
	Upright profile	88.58"	110943-35
	Upright profile	98.42"	001627-35

#### **Brackets**

Name		Size inches	max lbs	Order No
3	Bracket	7.87"	220	001988-35
	Bracket	9.84"	176	001996-35
	Bracket	11.81"	154	002003-35
	Bracket	13.77"	132	002011-35
4	Bracket, strengthened	15.74"	364	001678-35
	Bracket, strengthened	17.71"	220	001686-35
	Bracket, strengthened	19.68"	176	001694-35
	Bracket, strengthened	21.65"	154	001708-35



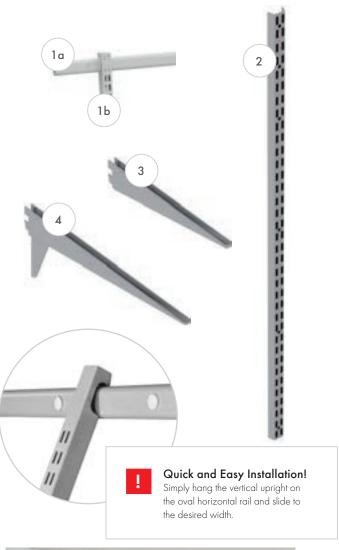


#### Select accessories

Shelves, brackets and perforated back panels are attached to the slotted upright profiles.

#### Colors

Wall shelving parts are available in white (-21) and light grey (-35).





#### Brackets

Na	me	Size inches	max lbs	Order No
5	Shelf bracket pair	12"		853088-35
	Shelf bracket pair	16"		E820579-35
6	Top Mount shelf bracket pair	12"		E815051-35
	Top Mount shelf bracket pair	16"		E820580-35
7	Bookend shelf bracket pair	12"		E815050-35
	Bookend shelf bracket pair	16"		E816296-35



Name		Size inches	max lbs	Order No
8	Steel shelf	35.43 × 7.87	66	010087-35
	Steel shelf	35.43 × 9.84	66	010088-35
	Steel shelf	35.43 x 11.81	76	010070-35
	Steel shelf	35.43 x 15.74	88	010071-35
	Steel shelf	35.43 x 19.68	88	010072-35
	Steel shelf	35.43 × 21.65	76	110959-35
	Steel shelf with fixed support	35.43 × 23.62	110	010073-35
9	Support for the steel shelf	35.43		009164-35



Nai	Order No	
10	Cupboard attachment bracket, top with flange right	010114-35
	Cupboard attachment bracket, top with flange left	010115-35
	Cupboard attachment bracket, bottom/top right	010112-35
11	Cupboard attachment bracket, bottom/top left	010113-35

















An additional support Steel shelf load capacity can be doubled and wire shelf capacity quadrupled with an additional support for the steel shelf (009164-35).

For example, wooden cupboards can be attached to the upright profiles with attachment brackets. In that case you do not need to make any holes to the wall.

#### Stainless steel shelving system

Name	Size inches	max lbs	Order No
Upright profile, stainless steel	39.37		111032-55
Upright profile, stainless steel	78.74		111034-55
Pair of bracket, stainless steel	11.81	264	111023-55
Pair of bracket, stainless steel	15.74	264	111024-55
Stainless steel shelf	35.43 x 11.81	76	111003-55
12 Stainless steel shelf	35.43 x 15.74	88	111004-55



### **Product Specifications**

- Worktable frames consist of a pair of legs, rear case, and front rail.
- Frames are available in depths: 30" and 36"
- Frames are available in widths: 48", 60" and 72"
- Table frames can be easily equipped with any 12mm stem caster.

#### Steel Thickness:

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

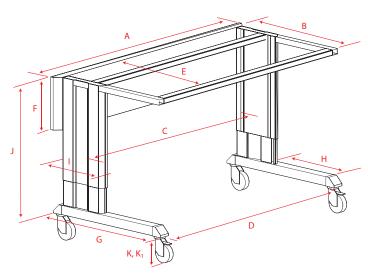
- Leg attachment parts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel

#### Tools needed for C-leg frame assembly:

- 19 mm wrench
- 13 mm wrench
- 5 mm allen wrench
- #2 Phillips head screwdriver

#### Concept<sup>TM</sup> Manual

- Leg pair can support 1100 lb load, evenly loaded.
- Sovella® worktable can be equipped with tilting mechanism. The tilting frame is for width 59.05". Tilting frame is equipped with motor, which can tilt 85 lb load. Maximum tilting angle is 50 degrees.



#### Concept™ Handcrank

- Pair of legs of crank frame can support 440 lb dynamic load, and 1100 lb static load, evenly loaded.
- Frames are available in depths: 30" and 36"
- Frames are available in widths: 48", 60" and 72"
- Height adjustment of crank frame is 27.4"-41.2" with table top (3/4").

#### Tools needed for 4-leg frame assembly:

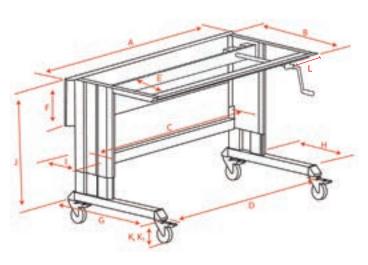
- 10 mm wrench
- 8 mm allen wrench

#### Recommended table top assembly:

- Laminate tops assembled with wood screws provided
- Phenolic tops can be assembled in 2 ways:
- Mechanical fasteners (screws) Pre-drill a pilot hole in the bottom of the work surface, taking care to keep from penetrating through the top. The pre-drilled hole should be the same length as the screw shaft. The screw should be slightly larger in diameter than the pilot hole. Use a coarse threaded screw, wood or machine.
- Adhesive Use 100% silicon. Apply several "spots" or a continuous bead to the top of the table frame. Position the work surface as centered on the frame and let cure for 12 hrs at room temp.
- Height adjustment of worktable frame is 26.62" 44.34" with table top (3/4") and adjustment glide. Height adjustment is made by adjusting telescoping legs and tightening friction screws on the back and sides of the legs.

	30 x 48	36 x 48	30 x 60	36 x 60	30 x 72	36 x 72
Α	47.24"	47.24"	59.06"	59.06"	70.86"	70.86"
В	29.07"	35.09"	29.07"	35.09"	29.07"	35.09"
C	40.78"	40.78"	52.60"	52.60"	64.41"	64.41"
D	40.11"	40.11"	51.93"	51.93"	63.74"	63.74"
E	22.93"	28.88"	22.93"	28.88"	22.93"	28.88"
F	11.43"	11.43"	11.43"	11.43"	11.43"	11.43"
G	29.52"	29.52"	29.52"	29.52"	29.52"	29.52"
Н	17.57"	17.57"	17.57"	17.57"	17.57"	17.57"
1	11.12"	11.12"	11.12"	11.12"	11.12"	11.12"
J	26.82- 44.34"	26.82- 44.34"	26.82- 44.34"	26.82- 44.34"	26.82- 44.34"	26.82- 44.34"
K	5.5"	5.5"	5.5"	5.5"	5.5"	5.5"
*K <sub>1</sub>	2.87"	2.87"	2.87"	2.87"	2.87"	2.87"

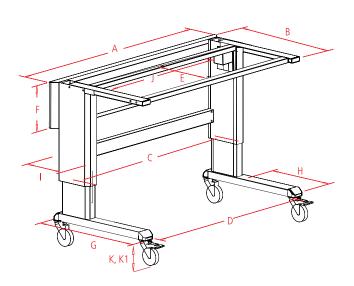
- **\*K₁** low profile caster option
- The crank handle can be installed on the left or right side of the frame. Standard table configuration is right hand crank.
- Height adjustment change one inch per each full rotation of the crank handle.
- The crank folds away under the frame when not in use.



	30 x	36 x	30 x	36 x	30 x	36 x
	48	48	60	60	72	72
Α	47.24"	47.24"	59.06"	59.06"	70.86"	70.86"
В	29.07"	35.09"	29.07"	35.09"	29.07"	35.09"
C	40.78"	40.78"	52.60"	52.60"	64.41"	64.41"
D	40.11"	40.11"	51.93"	51.93"	63.74"	63.74"
E	16.44"	16.44"	16.44"	16.44"	16.44"	16.44"
F	11.43"	11.43"	11.43"	11.43"	11.43"	11.43"
G	29.52"	29.52"	29.52"	29.52"	29.52"	29.52"
Н	18.28"	18.28"	18.28"	18.28"	18.28"	18.28"
1	9.26"	9.26"	9.26"	9.26"	9.26"	9.26"
J	26.82- 40.60"	26.82- 40.60"	26.82- 40.60"	26.82- 40.60"	26.82- 40.60"	26.82- 40.60"
K	5.5"	5.5"	5.5"	5.5"	5.5"	5.5"
*K <sub>1</sub>	2.87"	2.87"	2.87"	2.87"	2.87"	2.87"
*K <sub>1</sub>	- low profile	e caster opt	tion			
L	8.06"	8.06"	8.06"	8.06"	8.06"	8.06"

#### Concept<sup>TM</sup> Motorized

- Leg pair of motorized frame can support a static load of 1100 lbs, evenly loaded on a worktop and a dynamic load of 660 lbs, evenly loaded.
- Frames are available in depths: 30" and 36"
- Frames are available in widths: 48", 60" and 72"
- Height adjustment range of Sovella® motorized frame is 27.80" 43.55" with table top (3/4") and adjustment glides. Adjustment is made with 2 linear actuators, using an up/down memory desk switch.
- The speed of the frame is .70" / sec without load
- The speed of the frame is .59" / sec with load
- The desk switch can be installed on the front, left or right side of frame.



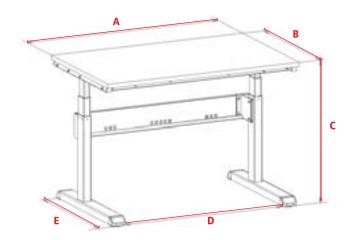
- The desk switch has multi position memory system to be able to set the frame to three customer based heights and up-down buttons for random settings.
- All units have soft-start and soft-stop circuitry.
- The table can be manually driven over the memory positions.
- Silent operation (45 db (A) DS/EN ISO 3746
- Capable of operations in ambient temperature 41 to 104 degrees Fahrenheit

	30 x 48	36 x 48	30 x 60	36 x 60	30 x 72	36 x 72
Α	47.24"	47.24"	59.06"	59.06"	70.86"	70.86"
В	29.07"	34.57"	29.07"	34.57"	29.07"	34.57"
C	38.12"	38.12"	49.94"	49.94"	61.75"	61.75"
D	40.11"	40.11"	51.93"	51.93"	63.74"	63.74"
E	14.88"	14.88"	14.88"	14.88"	14.88"	14.88"
F	11.43"	11.43"	11.43"	11.43"	11.43"	11.43"
G	29.52"	29.52"	29.52"	29.52"	29.52"	29.52"
Н	18.28"	18.28"	18.28"	18.28"	18.28"	18.28"
1	9.26"	9.26"	9.26"	9.26"	9.26"	9.26"
J	26.82- 40.60"	26.82- 40.60"	26.82- 40.60"	26.82- 40.60"	26.82- 40.60"	26.82- 40.60"
K	5.5"	5.5"	5.5"	5.5"	5.5"	5.5"
*K <sub>1</sub>	2.87"	2.87"	2.87"	2.87"	2.87"	2.87"

<sup>\*</sup>K, - low profile caster option

#### LMT Light Motorized Table

- LMT worktable frames consist of a pair of legs, rear case, and front rail, with a max weight capacity of 330 lbs.
- Depth of LMT table frame is 29.53"
- $\bullet$  LMT frames are available in widths: 39.37", 47.24", 59.06" and 70.87"
- Table frames can be easily equipped with any 12mm stem caster.
- Height adjustment range of LMT frame is 25.39"-45.08". Adjustment is made with 2 linear actuators, using an up/down memory desk switch.



- The desk switch can be installed on the front, left or right side of frame.
- LMT uses a universal CBD6S control box

#### **Steel Thickness:**

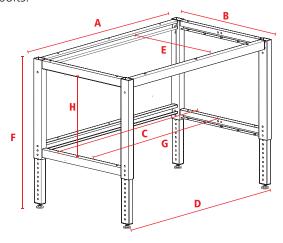
Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

- Attachment parts for bolts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel

	30 x 40	30 x 48	30 x 60	30 x 72
Α	39.37"	47.24"	59.06"	70.87"
В	29.53"	29.53"	29.53"	29.53"
C	25.39"- 45.08"	25.39"- 45.08"	25.39"- 45.08"	25.39"- 45.08"
D	30.9"	38.8"	50.6"	62.6"
E	29.5"	29.5"	29.5"	29.5"

#### Cornerstone® Bench

- Cornerstone™ worktable frame consists of one right and one left lower "H" leg. Upper horizontal front rail and upper horizontal rear structure for structural stability and slotted upright attachment.
- Cornerstone™ worktable frame can support 1500 lb load, evenly loaded.
- Depth of Cornerstone<sup>™</sup> worktable frame is 23.62", 29.52" or 35.43"
- Frames are available in widths: 47.24", 59.05", 70.86".
- Height adjustment from 23.5" to 36.39" in 1 inch increments. Telescoping leg parts are set with through bolts.



- Table frames can be easily equipped with any 12mm stem casters.
- Slotted upright mounting brackets are included.

#### **Steel Thickness:**

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

- Attachment parts for bolts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel

	30 x 48	36 x 48	30 x 60	36 x 60	30 x 72	36 x 72
Α	45.81"	45.81"	57.63"	57.63"	69.44"	69.44"
В	27.69"	33.59"	27.69"	33.59"	27.69"	33.59"
C	43.13"	43.13"	54.94"	54.94"	66.75"	66.75"
D	44.19"	44.19"	56"	56"	67.81"	67.81"
E	24.25"	30.16"	24.25"	30.16"	24.25"	30.16"
F	23.5- 36.39"	23.5- 36.39"	23.5- 36.39"	23.5- 36.39"	23.5- 36.39"	23.5- 36.39"
G	45.5"	45.5"	57.31"	57.31"	69.13"	69.13"
Н	20"	20"	20"	20"	20"	20"

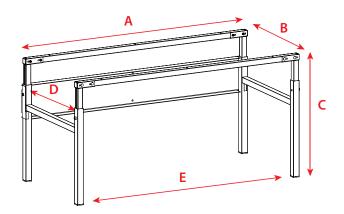
#### TP 4-Leg Bench

- TP worktable frames consist of a pair of legs, rear case, and front rail.
- TP frames are available in 30" depth.
- TP frames are available in widths: 48", 60" and 72"
- Table frames can be easily equipped with any 12mm stem caster.

#### **Steel Thickness:**

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

- Leg attachment parts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel



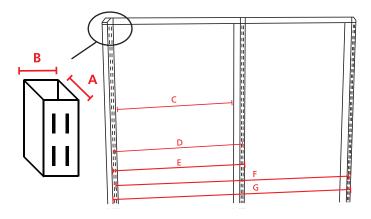
30 x 72
70.9"
27.6"
25.6-35.4"
24.4"
67.7"

#### **Slotted Uprights**

- Uprights are available in heights: 53.5" and 62.3" (usable height above the work surface is 42.3" and 51.18")
- Depth of the uprights is 2.36".
- Width of the uprights is 1.18".
- Uprights can be attached to each table frame to enable the use of accessories.
- Upright module consist of a minimum of 2 uprights, which are installed with the correct spacing for the desired module size (see table).
- Upright modules can easily be extended to create double modules (3 uprights needed).
- Each upright can support loads equal to the maximum load limited by table frame or accessories in use.
- For accessories the height adjustment steps are 1.1".

#### **Steel Thickness:**

• Steel used in the construction of the upright is 14 gauge CRS steel.

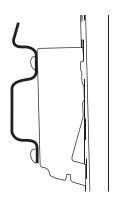


	48"	60"	72"	2 x 30"	2 x 36"
Α	2.36"	2.36"	2.36"	2.36"	2.36"
В	1.18"	1.18"	1.18"	1.18"	1.18"
C	46.06"	57.87"	69.92"	28.35"	34.37"
D	47.2"	59.1"	71.1"	19.7"	19.7"
E	48.42"	60.23"	72.28"	20.86"	20.86"
F				59.06"	71.11"
G				60.23"	72.28"

#### **Bin Rails**

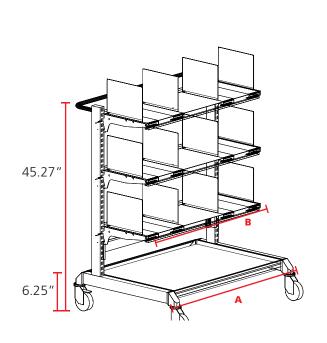
- Bin rail load capacity 110 lbs per rail
- Bins rails may be mounted straight or angled at 15°

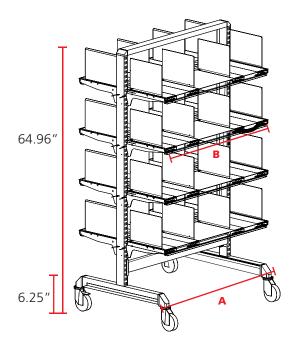
Bins per bin rail							
Stacking Bin	M20	M30	M36	M48	M53	M60	M72
1015	4	7	8	11	12	14	17
1520	3	5	6	8	8	10	12
1525	3	5	6	8	8	10	12
1930	2	4	4	6	7	8	9
1940	2	4	4	6	7	8	9
1950	2	4	4	6	7	8	9
3040	1	2	2	3	4	4	5
3050	1	2	2	3	4	4	5



#### **Suture Carts**

	M20	M30	M36	
Α	20.86"	30.70"	36.81"	
В	19.29"	29.32"	35.32"	



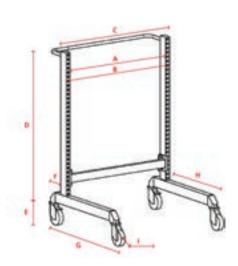


#### Lab Cart 1 and 2

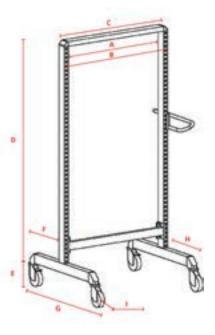
- $\bullet$  Frames are available in heights of 39.0" for the Multi Trolley-1 —type, and 58.7" for the Multi Trolley 2 —type.
- Frames are available in module widths of M20 (19.7"), M30 (29.5") and M36 (35.4").
- Other larger module sizes of M48, M53, M60 and M72 can be configured with standard parts for the Multi Trolley 2 frame. Caster height of 3.94".
- Frame has 2 slotted upright legs, 4 casters (2 locking, 2 non-locking), and horizontal supports parts, with ergonomic handle.
- Depth of the frame is 27.4".
- Trolley frames 1 and 2 can support load 770 lb.
- Most accessories can be used with frames, height adjustment is 1.1".

#### Steel Thickness

Steels used in the construction of the products are 14, 16 and 20 gauge CRS steel



**Lab Cart 1 Frame** 



**Lab Cart 2 Frame** 

#### Lab Cart 1 Frame

	M20	M30	M36
A	18.5"	28.35"	34.37"
В	19.68"	29.53"	38.55"
C	20.86"	30.71"	36.73"
D	38.97"	38.97"	38.97"
Ε	5.51"	5.51"	5.51"
F	4.75"	4.75"	4.75"
G	28.14"	28.14"	28.14"
Н	21.06"	21.06"	21.06"
1	3.93"	3.93"	3.93"

Lab Cart 2 Frame

	M20	M30	M36	
Α	18.5"	28.35"	34.37"	
В	19.68"	29.53"	38.55"	
C	20.86"	30.71"	36.73"	
D	58.66"	58.66"	58.66"	
E	5.51"	5.51"	5.51"	
F	12.87"	12.87"	12.87"	
G	28.14"	28.14"	28.14"	
Н	12.87"	12.87"	12.87"	
1	3.93"	3.93"	3.93"	

## LAB DESIGN

#### **LAB DESIGN**

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