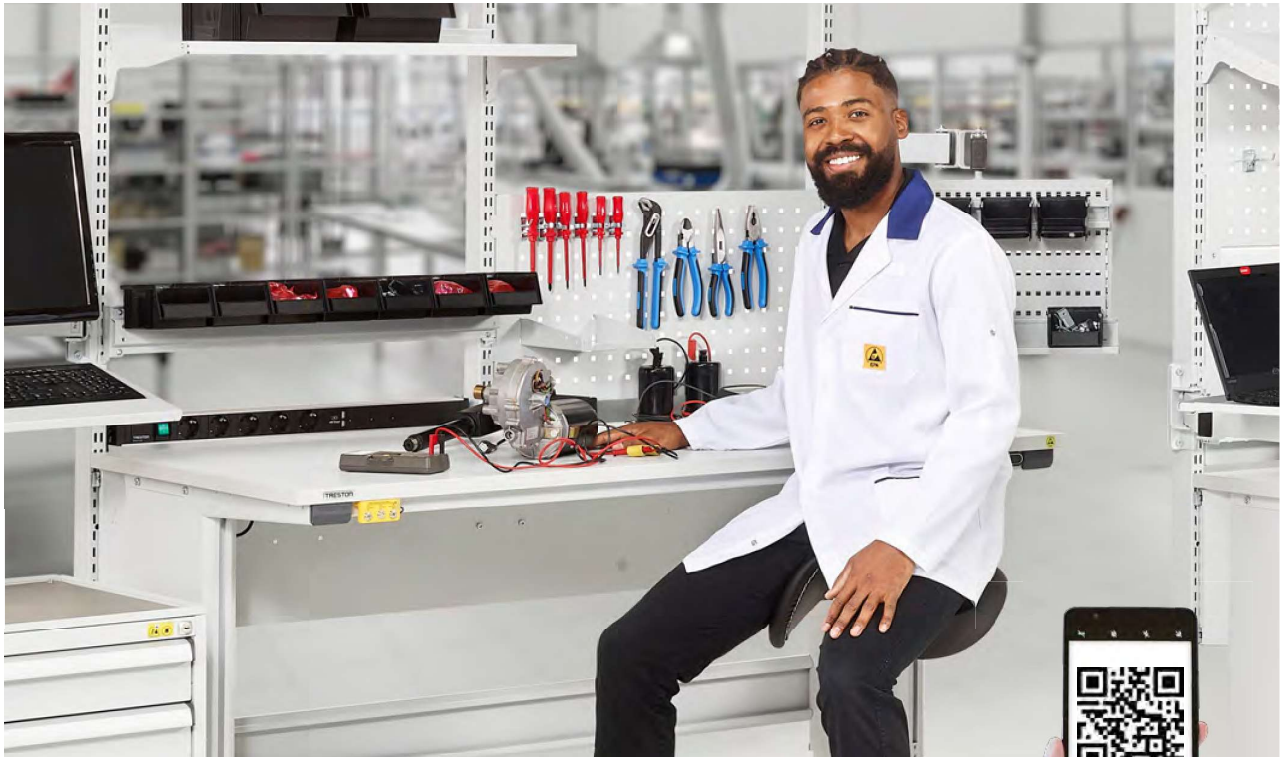


Concept Ergo workbenches



See the ready-made configurations of the bench in our [3D Configurator](#)!

The ergonomic Concept Ergo workbench can be flexibly adapted to meet the needs of industrial working environments. Multiple sizes and combinations are available in this product family.

Modular design provides total integration with the existing system and the potential to flexibly adapt to changes in the environment. The Concept Ergo workbench has the widest range of accessories on the market, and is suitable virtually to any environment, application and industry, from electronics and luxury item manufacturing to medical equipment suppliers (cleanroom suitability ISO class 7).

Concept Ergo workbenches are available in allen key and electric adjustable versions. Custom solutions such as corner and extension solutions available upon request. Hand crank adjustable version is available as old Concept model.



1100 lbs



EPA

- Multiple bench variations with advanced ergonomic features for quality control, packing and assembly environments
- Highly adaptable to various applications and the needs of the user
- Superior range of accessories for easy reconfiguration
- Excellent stability, suitable for heavy loads up to 1100 lbs

ACCESSORIES ON PAGE 57

Superior range of accessories available for ergonomic Concept Ergo workstation.



Watch the feature showcase [video](#)

Concept Ergo workbench examples



1. Concept Ergo EL manual assembly workstation

Name	Size inches	Order No.
1 Concept Ergo electric adjustable workbench frame	60" x 30"	CE15075EL-49US
1 High pressure laminate bench top	60" x 30"	14-9684111
1 Upright tube module, 53.5"	2 x M30	UTM2X750M-49
1 Light and balancer rail 2xM30	59.06"	91849006P
1 Treston Dual LED with Shield	44.49"	14-95035173
1 Perforated panel M30	28.27" x 15.31"	861511-49
1 Perforated panel M30	28.27" x 39.49"	861514-49
1 Document holder A4	11.42" x 12.99"	92849008P
1 Adjustable shelf M30	28.35" x 19.88"	92049005P
1 Rotating tool panel frame, height-adjustable arm	20.2" x 12.6"	860864-49P
1 Perforated panel M20	18.5" x 11.81"	860951-49
1 Tool trough M20	18.5" x 5.91"	860952-49
1 Bin rail M30	29.21" x 3.94"	859151-41

2. Concept Ergo ESD workstation

Name	Size inches	Order No. ESD
1 Concept Ergo allen key adjustable workbench frame	60" x 30"	CE15075-49
1 ESD bench top	60" x 30"	14-9684111
1 Upright tube module, 53.5"	2 x M30	UTM2X750M-49
1 Light and balancer rail 2xM30	59.06"	91849006P
1 Treston Dual LED with Shield	44.49"	14-95035173
2 Perforated panel M30	28.27" x 39.49"	861514-49
1 Steel shelf M30	29.13" x 11.81"	836028-49
1 Steel shelf M30	29.13" x 15.75"	852770-49
1 Aluminium bin rail M30	28.98" x 2.17" x 2.95"	BP750C
1 Laptop/printer shelf	14.37" x 14.37"	93049001P
1 Curved bin rail with arm	30.31" x 2.13"	92949002P
1 Extension for curved bin rail with arm	30.31" x 2.13"	860911-49
1 Drawer unit 45/14-1		60349001
1 Drawer unit attachment set for Concept Ergo		DFCE-49
1 Earthing box		J6603

3. Concept Ergo EL packing workstation

Name	Size inches	Order No.
1 Concept Ergo electric adjustable workbench frame	60" x 30"	CE15075EL-49US
1 High pressure laminate bench top	60" x 30"	14-9684111
1 Upright tube module, 53.5"	2 x M30	UTM2X750M-49
1 Light and balancer rail 2xM30	59.06"	91849006P
1 Roll holder M30	25.0"	890547-49P
1 Cutting support for packing material holder		CSM750-49
1 Equipment tray	9.84" x 9.84" x 4.92"	92849002P
1 Document shelf M30	28.35" x 10.43"	860115-49
1 Tilttable top shelf TTS M30	28.23" x 11.81"	TTSM7503-49
1 Divider hoops set		PDH300-49
1 Perforated panel M30	28.27" x 15.31"	861511-49
1 Aluminium bin rail M30	19.13" x 2.17" x 2.95"	BP750C
1 Auxiliary shelf	8.54" x 12.99" x 1.97"	ASSA4
2 Fixed tape dispenser		FTD50
1 Power rail M30	29.09"	14-91118931
1 Tool tray PTH	39.37" x 23.62"	PTH100
1 Pull-out steel shelf for printer	19.69" x 20.08" x 20.28"	PSP50
1 Shelf for packing material M30	28.23" x 23.62" x 1.26"	SPM750-49
1 Adjustable fastening set under worktop	3.54" x 13.78" x 13.98"	SPMAF-49
1 Divider hoops set		PDH600-49

4. Concept Ergo manual assembly workstation with castors

Name	Size inches	Order No.
1 Concept Ergo allen key adjustable workbench frame	60" x 30"	CE15075-49
1 High pressure laminate bench top	60" x 30"	14-9684111
2 Upright tube, 53.5"	53.5"	860024-49
1 Tilttable top shelf TTS M30	57.76" x 15.75"	TTSM15004-49
1 Light and balancer rail 2 x M30	59.06"	91849006P
1 Treston Dual LED with Shield	44.49"	14-95035173
1 Divider hoop set		PDH400-49
1 Rotating tool panel frame, double arm	20.2" x 12.6"	880865-49P
1 Perforated panel M20	18.5" x 11.81"	860951-49
1 Tool trough M20	18.5" x 5.91"	860952-49
2 Light bin rail M20	19.37" x 2.13"	860953-49
1 Perforated panel M60	58.03" x 15.31"	861526-49
1 Power rail M60	58.62"	14-91118937
1 Tool holder box	15.75" x 11.81" x 5.91"	PPH TXL
1 Drawer unit 45/14-1		60349001
1 Drawer unit attachment set for Concept Ergo		DFCE-49
1 Lower shelf ESD for Concept Ergo	59.06" x 23.62"	LSCE1500-49
1 Castor set for Concept Ergo	Ø 3.94"	LCS100CE

Designing Concept Ergo workstation

- Select the bench frame and the height adjustment method: allen key or electric.
- Select a bench top to suit the frame: laminate, ESD laminate or phenolic bench top, or one of our many other worksurface options on page 52.



Accessories from page 57

Superior range of accessories available for ergonomic Concept Ergo workstation.



Concept Ergo bench frames

Bench frame size W x D inches	Order No. Allen key adjustable	Order No. electric adjustable
40" x 24"	CE10060-49	CE10060EL-49US
40" x 30"	CE10075-49	CE10075EL-49US
40" x 36"	CE10090-49	CE10090EL-49US
48" x 24"	CE12060-49	CE12060EL-49US
48" x 30"	CE12075-49	CE12075EL-49US
48" x 36"	CE12090-49	CE12090EL-49US
60" x 24"	CE15060-49	CE15060EL-49US
60" x 30"	CE15075-49	CE15075EL-49US
60" x 36"	CE15090-49	CE15090EL-49US
72" x 24"	CE18060-49	CE18060EL-49US
72" x 30"	CE18075-49	CE18075EL-49US
72" x 36"	CE18090-49	CE18090EL-49US
80" x 24"	CE20060-49	CE20060EL-49US
80" x 30"	CE20075-49	CE20075EL-49US
80" x 36"	CE20090-49	CE20090EL-49US
Bench height adjustment	27.6" - 43.3"	27.6" - 43.3" *
Bench frame max load	1100 lbs	880 lbs

*Height adjustment speed 0.51"/second.

Concept Ergo bench tops

Size W x D inches	Order No. Laminate	Order No. ESD Laminate	Order No. Phenolic
40" x 24"	14-9684102	14-9703502	14-97818273
40" x 30"	14-9684109	14-9703509	14-9781813
40" x 36"	14-9684116	14-9703516	14-97818278
48" x 24"	14-9684103	14-9703503	14-9781814
48" x 30"	14-9684110	14-9703510	14-9781805
48" x 36"	14-9684117	14-9703517	14-9781868
60" x 24"	14-9684104	14-9703504	14-9781821
60" x 30"	14-9684111	14-9703511	14-9781806
60" x 36"	14-9684118	14-9703518	14-9781866
72" x 24"	14-9684105	14-9703505	14-9781822
72" x 30"	14-9684112	14-9703512	14-9781807
72" x 36"	14-9684119	14-9703519	14-9781819
80" x 24"	14-9684106	14-9703506	14-97818274
80" x 30"	14-9684113	14-9703513	14-97818200
80" x 36"	14-9684120	14-9703520	14-97818279



Laminate bench top

- Light grey laminate
- Grey 180-degree rolled front edge
- Thickness 1 3/16 inches



ESD Laminate bench top

- Light grey laminate
- Grey 180-degree rolled front edge
- Thickness 1 3/16 inches
- Static-dissipative ESD



Phenolic bench top

- Black phenolic
- Chemical and scratch resistant
- Thickness 3/4 inches

The Concept Ergo bench can be equipped with castors!



Castor set Ø3.94" ESD Order No. LCS100CE-ESD

Castor set Ø3.94" Order No. LCS100CE

Load capacity with castors 660 lbs. Always adjust the bench with castors to the lowest position when the bench is moved.

Spacer bar for Concept Ergo Allen key adjustable frames

Name	Order No.
Spacer bar for Concept Ergo Allen key 40"	SBCE1000-49
Spacer bar for Concept Ergo Allen key 48"	SBCE1200-49
Spacer bar for Concept Ergo Allen key 60"	SBCE1500-49
Spacer bar for Concept Ergo Allen key 72"	SBCE1800-49
Spacer bar for Concept Ergo Allen key 80"	SBCE2000-49

We recommend using a spacer bar for a Allen key adjustable frame with castors. The spacer bar is not suitable for any accessories.



Lower shelf for Concept Ergo

Name	Size W x D mm	Max load lbs	Order No.
Lower shelf for Concept Ergo 40"	32.6" x 24"	132	LSCE1000-49
Lower shelf for Concept Ergo 48"	40.47" x 24"	132	LSCE1200-49
Lower shelf for Concept Ergo 60"	52.28" x 24"	132	LSCE1500-49
Lower shelf for Concept Ergo 72"	64.33" x 24"	132	LSCE1800-49
Lower shelf for Concept Ergo 80"	71.97" x 24"	132	LSCE2000-49

This steplessly height-adjustable shelf offers reliable support for tools, components, or storage bins. Supplied complete with shelf and brackets.



Transport skate

Name	Max load lbs	Order No.	Order No. ESD
Transport skate	880	854061-41	854061-49

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

Compatible with tables with a max depth of 29.5".



Battery set

Name	Order No.
Battery set	14-BSC001US

Suitable for Concept Ergo electric adjustable frames, Treston QuatreX and TED electric desks. US battery model.

Depth adjustable accessory bar for Concept Ergo

Name	Order No.
Depth adjustable accessory bar Concept Ergo 40"	DBCE1000-49
Depth adjustable accessory bar Concept Ergo 48"	DBCE1200-49
Depth adjustable accessory bar Concept Ergo 60"	DBCE1500-49
Depth adjustable accessory bar Concept Ergo 72"	DBCE1800-49
Depth adjustable accessory bar Concept Ergo 80"	DBCE2000-49

Depth adjustable accessory bars are used with footrests 860136-49 and 860196-49. Six adjustment holes in 2" steps. In 30"/36" deep benches, the nearest hole is 16.34" from the front edge of the bench top.



Footrest, bar

Name	Size W x D inches	Height inches	Tilting	Order No.
Footrest, bar	21.65" x 13.78"	90-280	5-30°	860 136-49
Footrest, bar, with gas action	21.65" x 13.78"	90-260	5-30°	860 196-49

Used with depth adjustable accessory bar for Concept Ergo.



Footrest, bar



Footrest, bar, with gas action

Concept hand crank workstation

- Select the bench frame size.
- Select a bench top to suit the frame: laminate, ESD, or phenolic bench top, or one of our many other worksurface options on page 52.

Concept hand crank adjustable workbench frame

Size W x D inches	Max load lbs	Order No.
40 x 24 (39.4"x23.6")	440	10149015
40 x 30 (39.4"x29.5")	440	10149030
40 x 36 (39.4"x35.4")	440	10149062
48 x 24 (47.2"x23.6")	440	10149016
48 x 30 (47.2"x29.5")	440	10149031
48 x 36 (47.2"x35.4")	440	10149063
60 x 24 (59.1"x23.6")	440	10149017
60 x 30 (59.1"x29.5")	440	10149032
60 x 36 (59.1"x35.4")	440	10149064
72 x 24 (70.9"x23.6")	440	10149018
72 x 30 (70.9"x29.5")	440	10149033
72 x 36 (70.9"x35.4")	440	10149065
Bench height steplessly adjustable	26.6" - 40.4"	

Concept bench tops

Size W x D inches	Order No. Laminate	Order No. ESD Laminate	Order No. Phenolic
40" x 24"	14-9684102	14-9703502	14-97818273
40" x 30"	14-9684109	14-9703509	14-9781813
40" x 36"	14-9684116	14-9703516	14-97818278
48" x 24"	14-9684103	14-9703503	14-9781814
48" x 30"	14-9684110	14-9703510	14-9781805
48" x 36"	14-9684117	14-9703517	14-9781868
60" x 24"	14-9684104	14-9703504	14-9781821
60" x 30"	14-9684111	14-9703511	14-9781806
60" x 36"	14-9684118	14-9703518	14-9781866
72" x 24"	14-9684105	14-9703505	14-9781822
72" x 30"	14-9684112	14-9703512	14-9781807
72" x 36"	14-9684119	14-9703519	14-9781819

Depth adjustable accessory bar for Concept hand crank adjustable frame

Suitability	Depth adjustment inches	Order No.
Bench frame 60"	5.9"	860088-49
Bench frame 72"	5.9"	860089-49

The depth adjustable accessory bar can be used to fix a footrest or a CPU/printer holder



Laminate bench top

- Light grey laminate
- Grey 180-degree rolled front edge
- Thickness 1 3/16 inches



ESD Laminate bench top

- Light grey laminate
- Grey 180-degree rolled front edge
- Thickness 1 3/16 inches
- Static-dissipative ESD



Phenolic bench top

- Black phenolic
- Chemical and scratch resistant
- Thickness 3/4 inches

The Concept hand crank bench can be equipped with castors!



Castor set Ø3.94" ESD Order No. 860 429 -00

Castor set Ø3.94" Order No. 834 734 -00

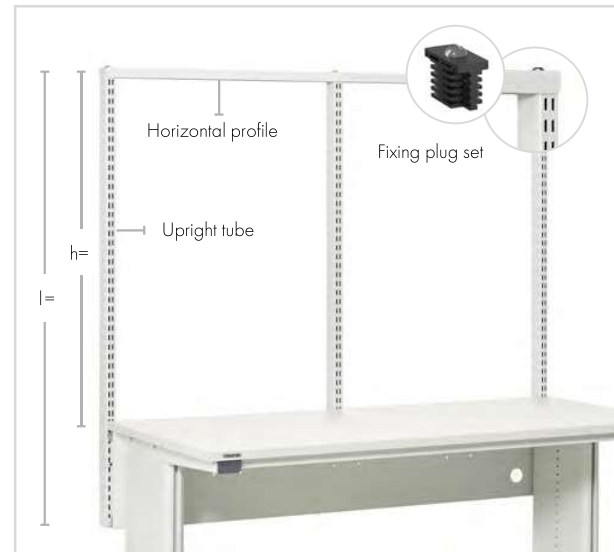
Load capacity with castors 660 lbs. Always adjust the bench with castors to the lowest position when the bench is moved.

Concept upright tubes

Accessories are attached to the Concept bench with the aid of upright tubes or a complete, upright tube module. The module includes upright tubes, horizontal profile, and fixing plugs. The tubes or the module are attached to the rear case of the bench with the fixing plates that are delivered with the bench.

Upright tubes

Name	Size W x D inches	Length (l) inches	Order No.
Upright tube	1.18" x 2.36"	19.7"	860991-49
Upright tube	1.18" x 2.36"	31.5"	860142-49
Upright tube	1.18" x 2.36"	39.2"	860367-49
Upright tube	1.18" x 2.36"	53.5"	860024-49
Upright tube	1.18" x 2.36"	62.3"	860025-49
Horizontal profile	M20		HPM500-49
Horizontal profile	M30		HPM750-49
Horizontal profile	M36		HPM900-49
Horizontal profile	M40		HPM1000-49
Horizontal profile	M48		HPM1200-49
Horizontal profile	M53		HPM1350-49
Horizontal profile	M60		HPM1500-49
Horizontal profile	M72		HPM1800-49
Horizontal profile	M80		HPM2000-49
Fixing plug set (2 pcs)			FPSET



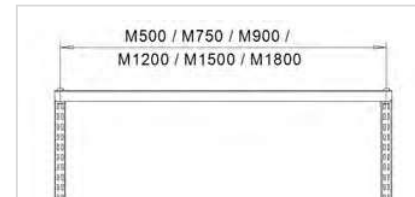
Upright tube modules and compatibility

	Suitable for bench widths CE = Concept Ergo, C = Concept					Order No S l=39.2" h=26.9*	Order No M l=53.5" h=41.2**	Order No L l=62.3" h=50**
	40	48	60	72	80			
1 x M30	CE/C	CE/C	CE/C	CE/C	CE/C	UTM1X750S-49	UTM1X750M-49	UTM1X750L-49
1 x M36	CE/C	CE/C	CE/C	CE/C	CE/C	UTM1X900S-49	UTM1X900M-49	UTM1X900L-49
1 x M48		CE/C				-	UTM1X1200M-49	14-UTM1X1200L-49
1 x M60			CE/C	CE/C	CE/C	-	UTM1X1500M-49	14-UTM1X1500L-49
1 x M72				CE/C	CE/C	-	UTM1X1800M-49	14-UTM1X1800L-49
2 x M20	CE/C	CE/C				UTM2X500S-49	UTM2X500M-49	UTM2X500L-49
2 x M30			CE/C	CE/C	CE/C	UTM2X750S-49	UTM2X750M-49	UTM2X750L-49
2 x M36				CE/C	CE/C	UTM2X900S-49	UTM2X900M-49	UTM2X900L-49
3 x M20			CE/C	CE/C		UTM3X500S-49	UTM3X500M-49	UTM3X500L-49
4 x M20					CE/C	UTM4X500S-49	UTM4X500M-49	UTM4X500L-49

*h = module's height measured from Concept bench's top surface.

Load capacity 220 lbs / module spacing.

Upright tube modules include 5 pcs of cable clips for easy cable management.



The modular (M) size refers to the distance between two upright tubes from the middle of the tube. The modular size is used to find the appropriate accessories.

The upright tubes can also be used separately without the horizontal profiles. In this case, please order the end cap 900370-00 for the upright tubes (1 pcs per upright tube).

Upright tube fixing set for Concept Ergo for two uprights

Name	Order No.
Upright tube fixing set	UFSCE-49

The upright tube fixing set enables flexible and secure attachment of two upright tubes to any position along the rear case of the Concept Ergo workbench—regardless of standard hole placements. The set includes brackets for two upright tubes. Load capacity is 220 lbs per module. Upright tubes are sold separately.

