

TITAN

S E R I E S



Titan Series Systems



Air Master Systems Corp.

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Standards You Deserve

pg 3	About Titan Core Systems Series
pg 4	Titan 12" Box Core
pg 5	Titan 9" Box Core
pg 6	Titan 6" Box Core
pg 7	Titan 12" & 9" Lower Core
pg 8	Titan 3" Lower Core
pg 9	Upper & Lower Section Side panels
pg 10	Titan 12" Box Frame & Box Frame Side Panels & Titan Hanging Rail Kit
pg 11, 12	Titan Shelf Kits
pg 13	Cantilever Table Frames
pg 14	Wall Rail System
pg 15	Wall Rail Shelf Kits, Cover Panel, Brackets
pg 16, 17	Titan Mobile Cart
pg 18, 19	Titan Heavy Duty Mobile Cart
pg 20	Titan Electrical Raceway, Hanging Rail Kits
pg 21	Titan Work Bench
pg 22	Titan Table Frame



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Titan Series

The complete versatility of the Titan system will handle a multitude of functions in the laboratory environment. From research facilities to teaching labs, there is a configuration to meet your requirements. The island core design is extremely adaptable and durable to exceed your laboratory needs. The core has slotted uprights for shelving, table frames, and cabinet options.



Key Features

- Titan Core System configurations can be readily created and easily changed as well as moved for new applications or changing space.
- Can be used in conjunction with suspended, mobile or floor-mounted casework.
- Solid durable construction
- Includes a fine adjust leveling foot
- Static capacity of 2600lbs (on a double sided, four shelves, two table frame unit) SEFA tested
- Cantilever table frames available in depths of 24" & 30"
- Available in: 24", 30", 36" 42", 48", 54", 60", 72"
- Cabinets: mobile, hanging, or floor mounted ordered separately
- Counter top options available in Phenolic & Epoxy
- Order shelving separately. There are a variety of options. Shelf brackets are adjustable in 1" increments to allow for multiple configurations. Shelf depths vary based on necessity.
- Standard shelves are 12", 14", 16", and 18" deep. Shelves can be flush to the core uprights or inset 6" between core uprights. 12" inner shelves available to work in conjunction with standard exterior shelves.



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Ordering Guide:

Titan Full Height Cores

T12 Core:

85" High, available from 24" to 72" wide. Levelers with 1" adjustment. Floor mounted. Suitable for wall or island configurations where general services are needed.

T9 Core:

85" High, available from 24" to 72" wide. Levelers with 1" adjustment. Floor and wall mounted. Suitable for wall configuration where general services are needed.

T6 Core:

85" High, available from 24" to 72" wide. Levelers with 1" adjustment. Floor mounted. Suitable for island configuration where general services are needed.

T3 Core:

85" High, available from 24" to 72" wide. Levelers with 1" adjustment, Lower Removable Panels optional

For wall configuration: Floor and wall mounted when used with cantilever tables, not necessary when used with base cabinets or structural cantilever table frames

For island configurations: used only with base units or structural table frames

Gauges

Post: 14 gauge	T12, T9, T3
Inserts: 18 gauge	T12, T9
Horizontal supports: 14 gauge	T12, T9, T3
Floor Bracket: 10 gauge	T12, T9, T3
Shelves: 16 gauge	T12, T9, T3

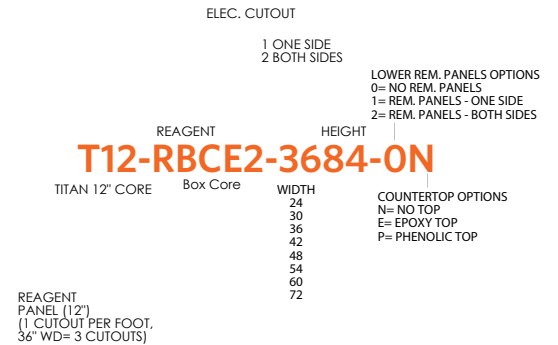
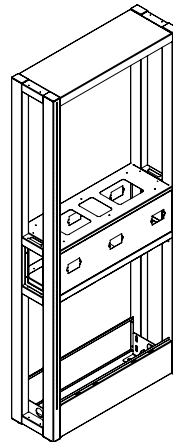
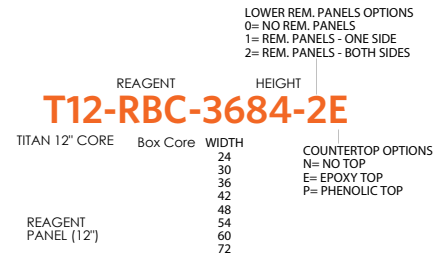
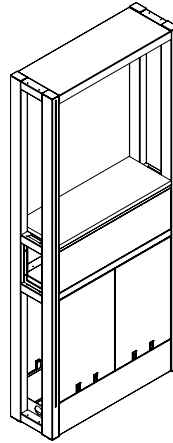
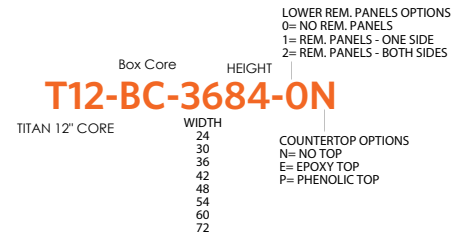
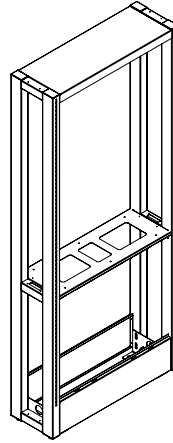
Inserts: T12 & T9, ordered separately lower removable panels, side covers

Shelves: Ordered separately adjustable in 1" increments max load: 200 lbs per shelf (SEFA). These work with all Titan cores.

Cantilever table: ordered separately adjustable in 1" increments for 24" or 30" counter top max load: 800lbs (SEFA). These work with all Titan cores.

Structural Cantilever table: ordered separately adjustable in 1" increments for 24" or 30" counter top. These work with all Titan cores.

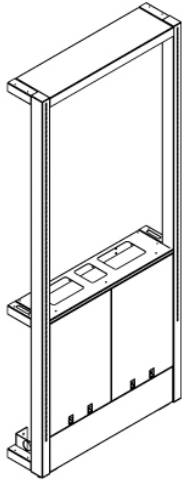
Hanging Cabinets: ordered separately and to be used with cantilever tables. 25" high available T12, T9, T3
Example: SHB-2536



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Ordering Guide:



T9-BC-3684-1N

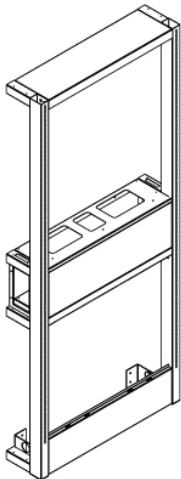
Box Core HEIGHT

TITAN 9" CORE WIDTH

LOWER REM. PANELS OPTIONS
0= NO REM. PANELS
1= REM. PANELS - ONE SIDE

COUNTERTOP OPTIONS
N= NO TOP
E= EPOXY TOP
P= PHENOLIC TOP

24
30
36
42
48
54
60
72



T9-RBC-3684-0N

REAGENT HEIGHT

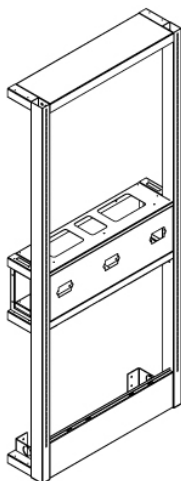
TITAN 9" CORE Box Core WIDTH

LOWER REM. PANELS OPTIONS
0= NO REM. PANELS
1= REM. PANELS - ONE SIDE

COUNTERTOP OPTIONS
N= NO TOP
E= EPOXY TOP
P= PHENOLIC TOP

24
30
36
42
48
54
60
72

REAGENT
PANEL (12")



T9-RBC-3684-0N

ELEC. CUTOUT HEIGHT

TITAN 12" CORE Box Core WIDTH

LOWER REM. PANELS OPTIONS
0= NO REM. PANELS
1= REM. PANELS - ONE SIDE
2= REM. PANELS - BOTH SIDES

COUNTERTOP OPTIONS
N= NO TOP
E= EPOXY TOP
P= PHENOLIC TOP

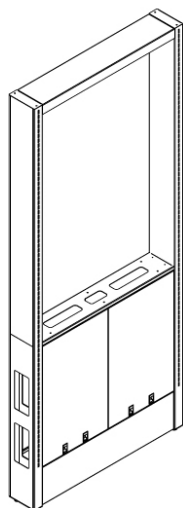
24
30
36
42
48
54
60
72

REAGENT
PANEL (12")
(1 CUTOUT PER FOOT,
36" WD= 3 CUTOUTS)

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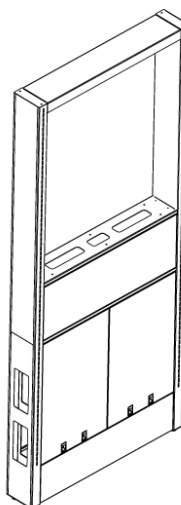
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Ordering Guide:



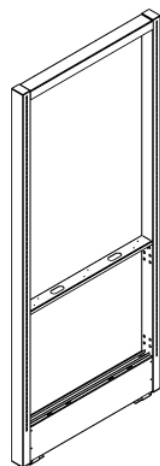
T6-BC-3684-2N

Box Core	Height	LOWER REM. PANELS OPTIONS 0= NO REM. PANELS 2= REM. PANELS - ONE SIDE
TITAN 6" CORE	WIDTH	COUNTERTOP OPTIONS N= NO TOP E= EPOXY TOP P= PHENOLIC TOP
	24	
	30	
	36	
	42	
	48	
	54	
	60	
	72	



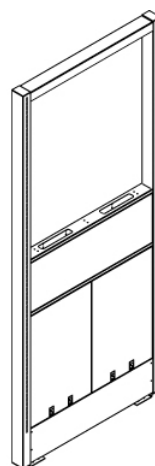
T6-RBC-3684-2N

Reagent Box Core	Height	LOWER REM. PANELS OPTIONS 0= NO REM. PANELS 2= REM. PANELS - ONE SIDE
TITAN 6" CORE	WIDTH	COUNTERTOP OPTIONS N= NO TOP E= EPOXY TOP P= PHENOLIC TOP
	24	
	30	
	36	
	42	
	48	
	54	
	60	
	72	



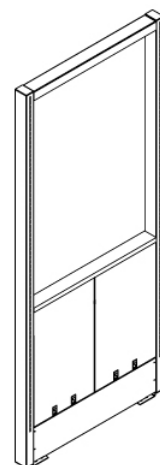
T3-IPBC-3684-0N

Island Panel	Box Core	HEIGHT	LOWER REM. PANELS OPTIONS 0= NO REM. PANELS 1= REM. PANELS - ONE SIDE 2= REM. PANELS - BOTH SIDES
TITAN 3" CORE	WIDTH	COUNTERTOP OPTIONS N= NO TOP E= EPOXY TOP P= PHENOLIC TOP	
	24		
	30		
	36		
	42		
	48		
	54		
	60		
	72		



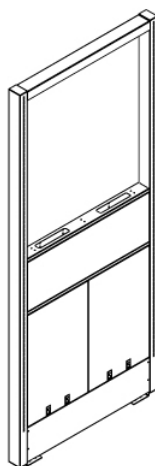
T3-IPRBC-3684-2N

Island Panel	Reagent Box Core	Height	LOWER REM. PANELS OPTIONS 0= NO REM. PANELS 1= REM. PANELS - ONE SIDE 2= REM. PANELS - BOTH SIDES
TITAN 3" CORE	WIDTH	COUNTERTOP OPTIONS N= NO TOP E= EPOXY TOP P= PHENOLIC TOP	
	24		
	30		
	36		
	42		
	48		
	54		
	60		
	72		



T3-WPBC-3684-1E

Wall Panel	Box Core	Height	LOWER REM. PANELS OPTIONS 0= NO REM. PANELS 1= REM. PANELS - ONE SIDE
TITAN 3" CORE	WIDTH	COUNTERTOP OPTIONS N= NO TOP E= EPOXY TOP P= PHENOLIC TOP	
	24		
	30		
	36		
	42		
	48		
	54		
	60		
	72		



T3-WPRBC-3684-1N

Wall Panel	Reagent Box Core	Height	LOWER REM. PANELS OPTIONS 0= NO REM. PANELS 1= REM. PANELS - ONE SIDE
TITAN 3" CORE	WIDTH	COUNTERTOP OPTIONS N= NO TOP E= EPOXY TOP P= PHENOLIC TOP	
	24		
	30		
	36		
	42		
	48		
	54		
	60		
	72		

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Ordering Guide:

Lower Cores

T12 Core: 3"-6"-3"

Available in 47" and 35" heights available from 24" to 72" wide Levelers with 1" adjustment. Floor mounted. Suitable for wall or island configurations where general services are needed.

T9 Core: 3"-6"

Available in 47" and 35" heights available from 24" to 72" wide Levelers with 1" adjustment. Floor and wall mounted. Suitable for wall configuration where general services are needed.

Gauges

Post: 14 gauge	T12, T9,
Inserts: 18 gauge	T12, T9
Horizontal supports: 14 gauge	T12, T9,
Floor Bracket: 10 gauge	T12, T9,

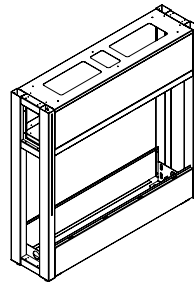
Inserts: T12 & T9, ordered separately lower removable Panels, side covers

Cantilever table: ordered separately adjustable in 1" increments for 24" or 30" counter top max load: 800lbs (SEFA) T12, T9,

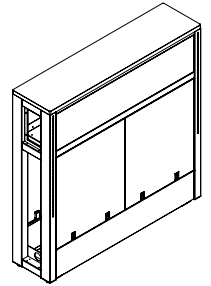
Structural Cantilever table: ordered separately adjustable in 1" increments for 24" or 30" counter top T12, T9,

Hanging Cabinets: ordered separately and to be used with cantilever tables. 25" and 31" heights available T12, T9,
Example: SHB-2536

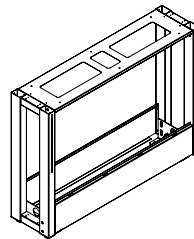
T12-RLC-4847-ON



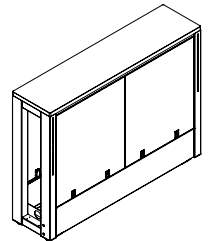
T12-RLC-4847-2E



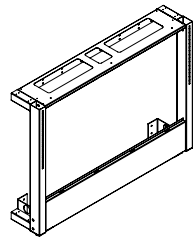
T12-LC-4835-ON



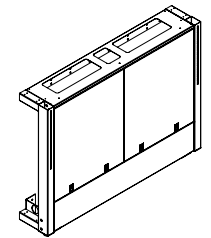
T12-LC-4835-2E



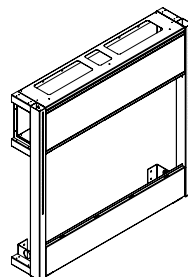
T9-LC-4835-ON



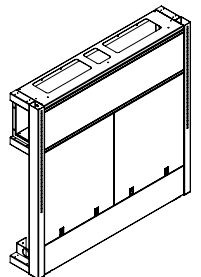
T9-LC-4835-1N



T9-RLC-4847-ON



T9-RLC-4847-1N



The Titan Core

Size:

T12: Titan 12" core
T9: Titan 9" core
T3: Titan 3" core

Top:

E Epoxy
P Phenolic
O Other
N None

T12-LC-4884-2E

Style:

L: Lower
C: Core
I: Island
P: Panel
R: Reagent

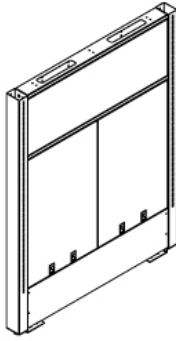
Width **Height**
Inches **Inches:**

Panels:
0: no panels
1: one panel
2: two panels

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Ordering Guide:



Wall Panel
Reagent Lower Core

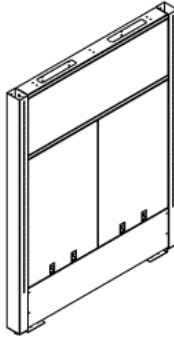
LOWER REM. PANELS OPTIONS
0= NO REM. PANELS
1= REM. PANELS - ONE SIDE

T3-WPRLC-3647-1N

TITAN 3" CORE

HEIGHT
24
30
36
42
48
54
60
72

COUNTERTOP OPTIONS
N= NO TOP
E= EPOXY TOP
P= PHENOLIC TOP



Island Panel
Reagent Lower Core

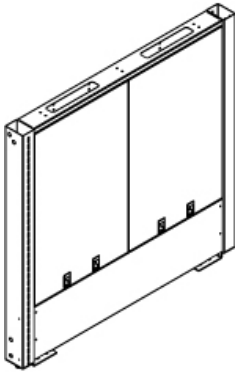
LOWER REM. PANELS OPTIONS
0= NO REM. PANELS
1= REM. PANELS - ONE SIDE
2= REM. PANELS - BOTH SIDES

T3-IPRLC-3647-2N

TITAN 3" CORE

HEIGHT
24
30
36
42
48
54
60
72

COUNTERTOP OPTIONS
N= NO TOP
E= EPOXY TOP
P= PHENOLIC TOP



Wall Panel
Lower Core

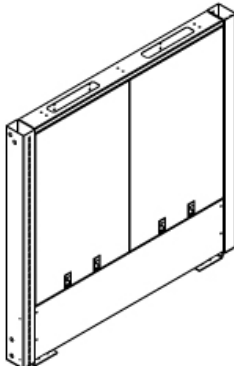
LOWER REM. PANELS OPTIONS
0= NO REM. PANELS
1= REM. PANELS - ONE SIDE

T3-WPLC-3635-1N

TITAN 3" CORE

HEIGHT
24
30
36
42
48
54
60
72

COUNTERTOP OPTIONS
N= NO TOP
E= EPOXY TOP
P= PHENOLIC TOP



Island Panel
Lower Core

LOWER REM. PANELS OPTIONS
0= NO REM. PANELS
1= REM. PANELS - ONE SIDE
2= REM. PANELS - BOTH SIDES

T3-IPLC-3635-2N

TITAN 3" CORE

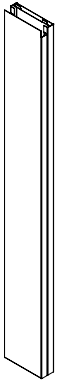
HEIGHT
24
30
36
42
48
54
60
72

COUNTERTOP OPTIONS
N= NO TOP
E= EPOXY TOP
P= PHENOLIC TOP

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Ordering Guide:

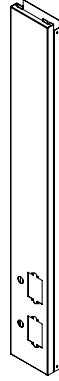


UPPER SECTION

TSRP-U-BC

Titan Side Rem. Panel

BC = BOX CORE
RBC = REAGENT BOX CORE



UPPER SECTION

2 ELEC. CUTOUTS *

TSRP-U-BC-2E2P

Titan Side Rem. Panel

BC = BOX CORE
RBC = REAGENT BOX CORE

2 PLUMBING
7/8" CUTOUTS *



UPPER SECTION

DOUBLE GANG CUTOUTS *

TSRP-U-BC-2DG

Titan Side Rem. Panel

BC = BOX CORE
RBC = REAGENT BOX CORE

* Elec. boxes & fixtures needed are ordered separately.
Wiring and plumbing to be done on the field

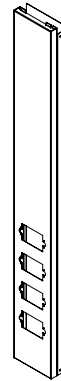
LOWER SECTIONS PANELS



Lower Section

TSRP-L

Titan Side Rem. Panel



UPPER SECTION

ELEC. CUTOUTS *

TSRP-U-BC-2DG

Titan Side Rem. Panel

BC = BOX CORE
RBC = REAGENT BOX CORE

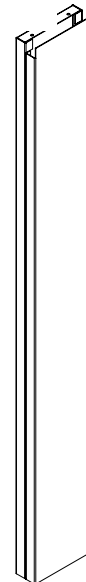


TSRP-M

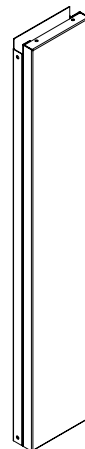
Titan Side Rem. Panel

Middle Section
(Only for reagent cores)

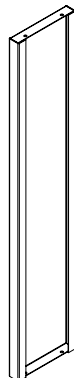
TSRP-U-BC (model as shown)



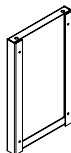
TSRP-U-RBC (model as shown)



TSRP-L (model as shown)



TSRP-M (model as shown)



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Ordering Guide:

Titan Box Frames

Style:

T Titan
S Side
R Removable
P Panel

Top:

B Box
C Core

TSRP-U-BC

upper
 lower
 middle

Titan Box Frame

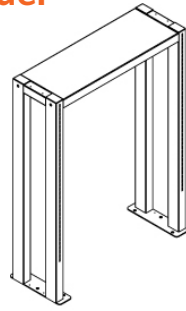
T12 Box Frame

Gauge: Uprights are made with 14 gauge CRS 2x3 tubing. The top support is made of Formed 14 gauge CRS. Counter top Brackets are 7 gauge CRS. Optional side panels are 18 gauge CRS

Sizes: Box frames are 48" high and 12" deep. Available from 24" to 72" wide in 6" increments.

Features: Allow use of vertical space above work surface when needed. Box frames are easily bolted to countertop. Shelving and wall storage used with Titan cores work with box frame uprights. Slotted uprights with 1" increments to allow height adjustment cabinets and shelves. Side panels to cover the space between uprights can be ordered separately and services can be run thru them.

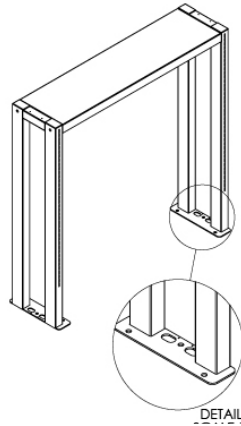
T9 Box Frame (wall mounted) This unit is designed for use when the casework is against the wall. This unit has the same specifications as the T12 Box Frame above except it is 9" deep. This unit is also a single sided unit.



Box Frame

T12-B-3648

TITAN 12" CORE	WIDTH	HEIGHT
	30	
	36	
	42	
	48	
	54	
	60	
	66	
	72	



Box Frame

T12-B-4848-S

TITAN 12" CORE	WIDTH	HEIGHT
	24	
	30	
	36	
	42	
	48	
	54	
	60	
	66	
	72	

Service plates.
 (when electric or plumbing will run thru countertop)

SIDE PANELS FOR BOX FRAMES



Box Frame

TSRP-BF-48

Titan Side Rem. Panel Height



Box Frame

TSRP-BF-48-2DG

Titan Side Rem. Panel Height Double Gang Cutouts



Box Frame

TSRP-BF-48-4E

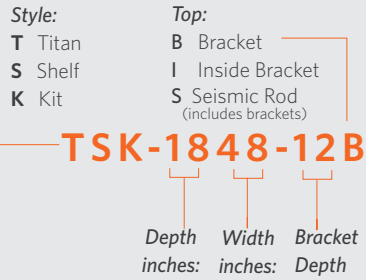
Titan Side Rem. Panel Height Electric Cutouts

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Ordering Guide:

Titan Shelf Kit



Shelf Kit System:

TSK-1848-12B

Depth-Bracket Depth:

18"-12"
20"-14"
22"-16"
24"-18"

Island Core Width:

24", 30", 36", 42", 48", 54", 60", 66", 72"

TSK-1248-12B

Depth-Bracket Depth:

12"-12"
14"-14"
16"-16"
18"-18"

Island Core Width:

24", 30", 36", 42", 48", 54", 60", 66", 72"

TSK-1848-12i

Depth-Bracket Depth:

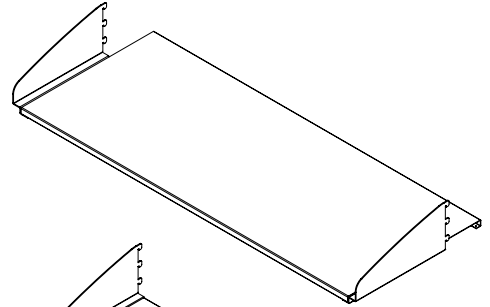
12"-12"
9"-9"

Island Core Width:

24", 30", 36", 42", 48", 54", 60", 66", 72"

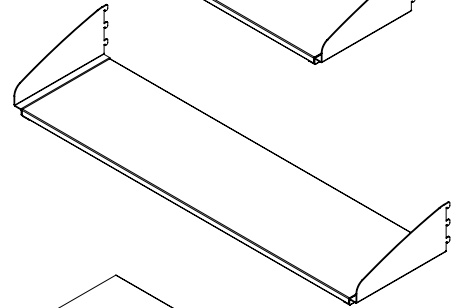
TSK-1848-12B

(model as shown)



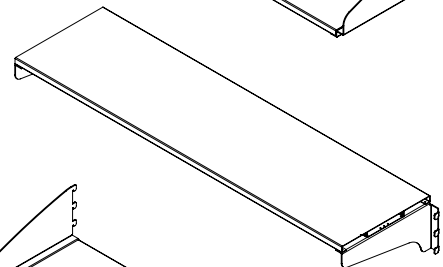
TSK-1248-12B

(model as shown)



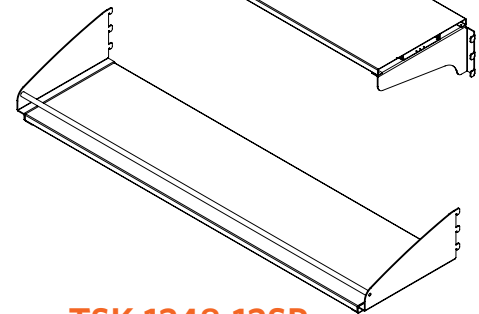
TSK-1248-12i

(model as shown for
T9 & T12 cores only)



TSK-1248-12SR

Seismic Rod/Width
(available for all shelves)



Titan Shelf Kit: These will fit any Titan Core, Titan Box Frames, Titan work Benches, and Titan Mobile Carts.

Bracket Types: Bookend -B Inverted (under) -U Seismic Rod -SR

Ordering Tips:

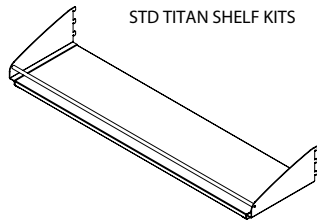
Widths: Kit widths should match the width of the core. Box frame or Bench/Cart. (Slots center to center dimension is always 2" less than kit normal width.)

Depth: STD Kits: Shelves are the same depth as brackets and set with flush mount uprights
Extended shelf kits: Shelves are deeper than the brackets and extended to the back. We offer 1", 3", and 6" extended shelf kits.

Air Master Systems Corp.

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Ordering Guide:



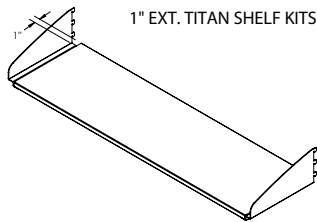
Shelf Depth
(Same depth
as bracket)

Bracket Type
B = bookend
u = inverted (under)
SR = seismic rod (rod included)

TSK-1248-12SR

Titan Shelf Kit

Width	Bracket depth
24	12
30	14
36	16
42	18
48	
54	
60	
66	
72	

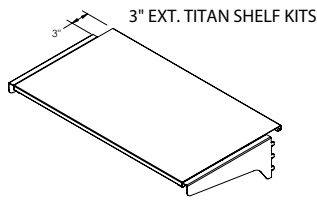


Shelf Depth
(Bracket depth
+ 1 inch)

TSK-1348-12B

Titan Shelf Kit

Width	Bracket depth
24	12
30	14
36	16
42	18
48	
54	
60	
66	
72	

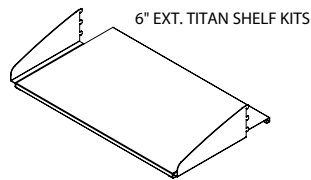


Shelf Depth
(Bracket depth
+ 3 inches)

TSK-1936-16U

Titan Shelf Kit

Width	Bracket depth
24	12
30	14
36	16
42	18
48	
54	
60	
66	
72	

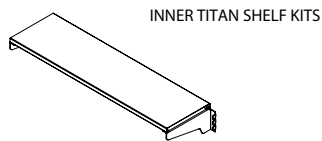


Shelf Depth
(Bracket depth
+ 6 inches)

TSK-2048-14B

Titan Shelf Kit

Width	Bracket depth
24	12
30	14
36	16
42	18
48	
54	
60	
66	
72	



Shelf Depth
(Same depth
as bracket)

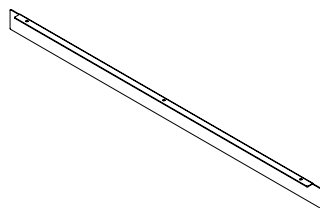
Bracket Type
Inner

TSK-936-9I

Titan Shelf Kit

Width	Bracket depth
24	9 = 9" wall core
30	12 = 12" island core
36	
42	
48	
54	
60	
66	
72	

1" HIGH SHELF LIPS (FITS FRONT OR BACK1")



FLIP34

FRONT / BACK LIP LIP WIDTH

22 FOR THE 24" W TSK
28 FOR THE 30" W TSK
34 FOR THE 36" W TSK
40 FOR THE 42" W TSK
46 FOR THE 48" W TSK
52 FOR THE 54" W TSK
58 FOR THE 60" W TSK

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Ordering Guide:

Cantilever Table Frame

Style:

S Structural
C Cantilever
T Table
F Frame

Top:

E Epoxy
P Phenolic
O Other
N None

SCTF-483035-E

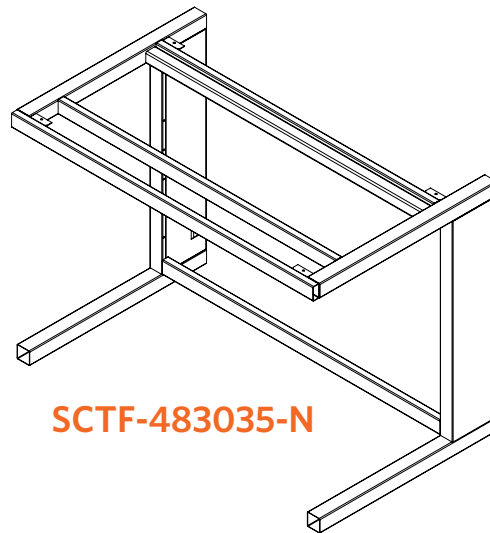
Width Depth Height
inches: inches:

Cantilever Table frames

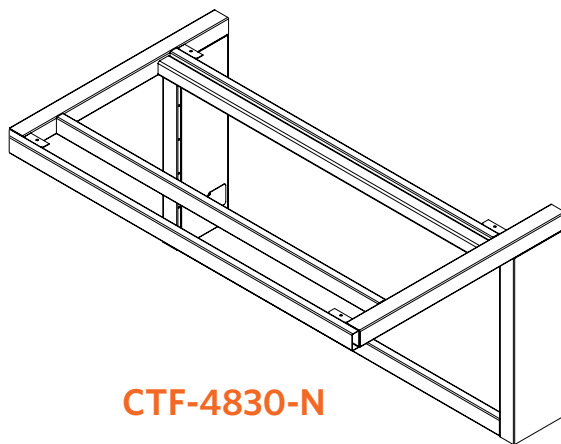
Cantilever Table Frames are an essential component setting a titan configuration in your lab. The frame construction is 14 gauge steel. It has widths of 24" to 72" in 6" increments. The Titan also has capabilities to mount hanging cabinets.

Cantilevered Tables (CTF) attach directly to the core, the core should be bolted to the floor. They can support hanging cabinets or mobile units under the frame. Height adjustable in one inch increments. Depth available 24" to 30" deep. The table will support up to 800lbs.

Structural Support Table Frames (SCTF) attach directly to the core. They support the Island or Wall cores when the cores cannot be bolted to the floor. The table has a fixed height of 30" or 35". The table will support up to 800lbs.



SCTF-483035-N

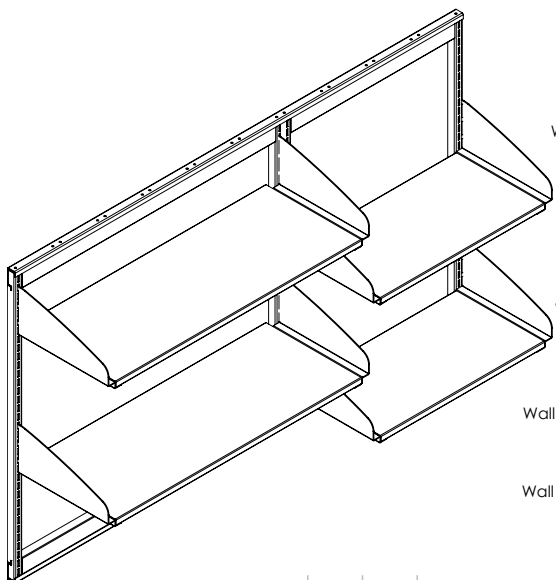


CTF-4830-N

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Ordering Guide:



(example for configuration on left)

Height
WRS-VR36 (2)
 Wall Rail System Vertical Rail

Width
WRS-HR60 (2)
 Wall Rail System Horizontal Rail

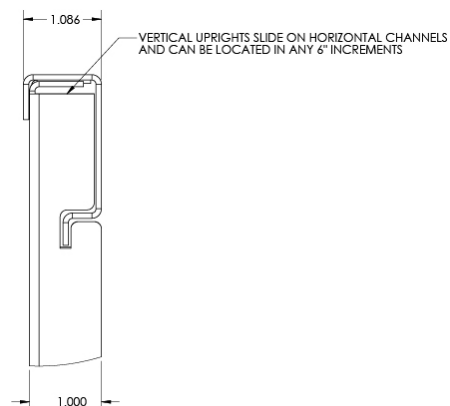
Height
WRS-VRDS36 (2)
 Wall Rail System Vertical Rail double slotted

WRCP36 (2)
 Wall Rail Cover Panel Width

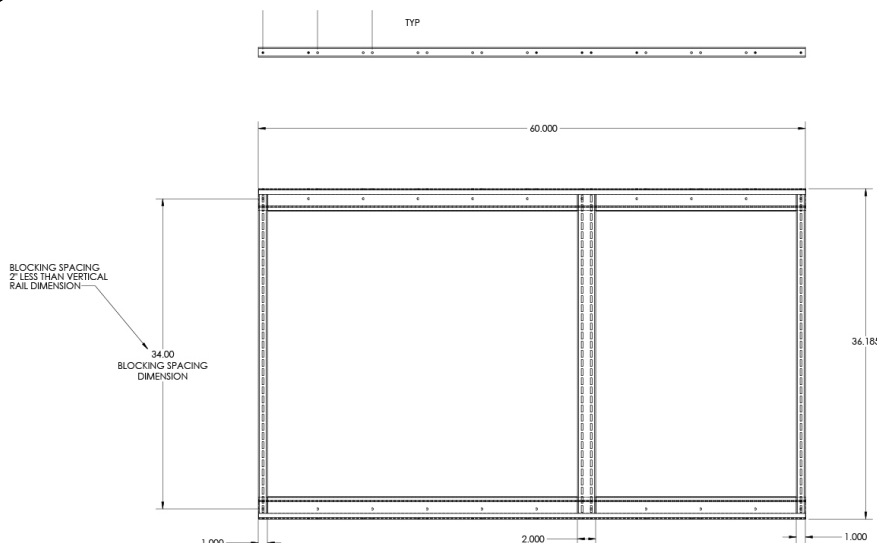
WRCP24 (2)
 Wall Rail Cover Panel Width

SHELVES SHOWN

TWSK-1336-12B (2)
TWSK-1224-12B (2)



DETAIL A
 SCALE 1 : 1



Wall Rail System:

Wall Shelving:

1" profile, Available heights: 24", 30", 36", & 42"
 Available widths: from 24", 30", 36", 42", 48", 54", 60", 66", 72"
 Proper blocking needed for horizontal rails.

Components to order:

- Horizontal channels (2)
- Vertical Upright - Single Slotted (2)
- Vertical Upright - Double Slotted (2)
- Cover Panels

Gauges:

Horizontal channels: 14 Gauge
 Vertical Uprights: 14 Gauge
 Channel Cover Panels: 18 Gauge

Shelves:

Wall shelf kit ordered separately. Adjustable in 1" increments
 Standard depths: 12", 14", 16", and 18"

Wall Rail System

H Horizontal
 V Vertical
 R Rail
 D Double
 S Slotted

WRS-VR36

Style:

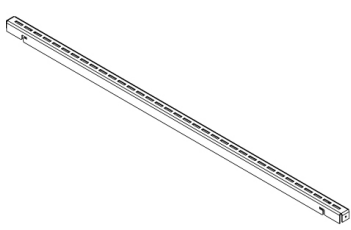
W Wall
 R Rail
 S System

Depth:
 30"

Air Master Systems Corp.

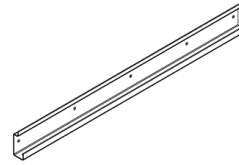
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Ordering Guide:



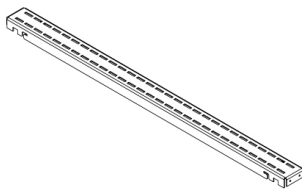
Vertical Rail
WRS-VR36
 Wall Rail System

Height
24
30
36
42



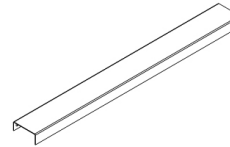
Horizontal Rail
WRS-HR24
 Wall Rail System

Width
24
30
36
42
48
54
60
66
72



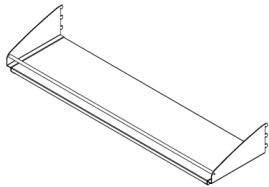
Vertical Rail
WRS-VRDS36
 Wall Rail System Double Slotted

Height
24
30
36
42



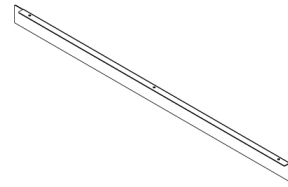
Cover Panel
WRCP24
 Wall Rail

Width
24
30
36
42
48
54
60
66
72



Titan Wall Shelf Kit

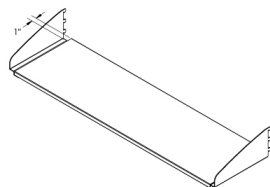
Shelf Depth (Same depth as bracket)	Width	Bracket depth	Bracket Type
24	24	12	B = bookend
30	30	14	U = inverted (under)
36	36	16	SR = seismic rod (rod included)
42	42	18	
48	48		
54	54		
60	60		
66	66		
72	72		



FLIP35
 FRONT / BACK LIP

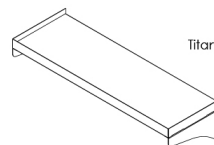
LIP WIDTH	FOR THE 24" W TSK	FOR THE 30" W TSK	FOR THE 36" W TSK	FOR THE 42" W TSK	FOR THE 48" W TSK	FOR THE 54" W TSK	FOR THE 60" W TSK	FOR THE 66" W TSK	FOR THE 72" W TSK
23									
29									
35									
41									
47									
53									
59									
65									
71									

1" HIGH SHELF LIPS (FITS FRONT OR BACK 1")
 SHELF LIPS: LIP WIDTH IS 1" LESS THAN KIT WIDTH



Titan Wall Shelf Kit

Shelf Depth (Bracket depth + 1 inch)	Width	Bracket depth	Bracket Type
24	24	12	B = bookend
30	30	14	U = inverted (under)
36	36	16	SR = seismic rod (rod included)
42	42	18	
48	48		
54	54		
60	60		
66	66		
72	72		



Titan Wall Shelf Kit

Shelf Depth (Same depth as bracket)	Width	Bracket depth	Bracket Type
24	24	12	B = bookend
30	30	14	U = inverted (under)
36	36	16	
42	42	18	
48	48		
54	54		
60	60		
66	66		
72	72		

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Ordering Guide:

Titan Mobile Cart:

Titan Cart features: Fully welded cart base. Uprights are bolted into the base. Structural vertical support for the tables, cabinets (suspended & wall versions) and shelving. Frames can be ganged side by side or back to back. Equipped with 700 lbs locking casters. Levelers and a 750 lbs leveling caster are an option.

Gauge: Uprights are made of 14 gauge Cold Rolled Steel 2x3 tubing. The lower top cart support is 14 gauge Cold Rolled Steel. The cart base is made with 2x3 and 2x2 14 gauge Cold Rolled Steel tubing. Cart gussets are made of formed 10 gauge Cold Rolled Steel.

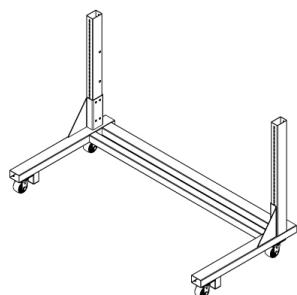
Sizes: Cores come in 2 standard heights: 78" and 36" high units. Widths come in 36", 48", 60", and 72". Depth is 30"

Max Weight load Breakdown: Shelves 200lbs each (600lbs max)
 Table Frame 800lbs
 Bottom Shelf 400lbs
 Mobile Cart maximum weight load: 1800lbs

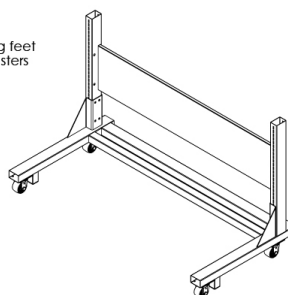
Titan Mobile Cart

<p>Style:</p> <p>T Titan</p> <p>M Mobile</p> <p>C Cart</p>	<p><i>depth</i></p> <p>TMC-603036-CL</p> <p><i>width</i> <i>height</i></p>	<p>Top:</p> <p>CL Casters & Leveling feet</p> <p>C Casters</p> <p>H 750 lb leveling caster</p> <p>MP Modesty Panel</p>
--	--	---

TITAN MOBILE CART - 30" DEEP 36" HIGH

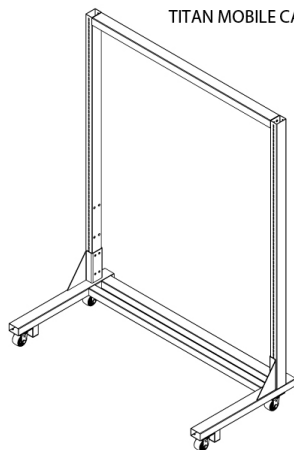


Titan Mobile Cart Depth
TMC-603036-CL
 WIDTH HEIGHT
 36 36
 48 36
 60 36
 72 36
 C = Casters only
 CL= Casters & leveling feet
 H = 750lb leveling casters

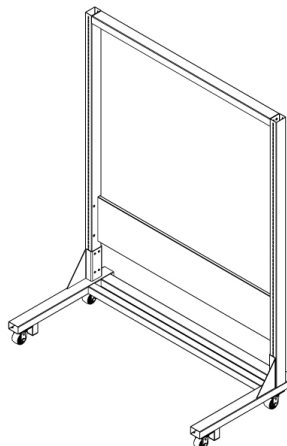


Modesty Panel
TMC-603036-CL-MP
 (model shown with modesty panel)

TITAN MOBILE CART - 30" DEEP 78" HIGH



Titan Mobile Cart Depth
TMC-723078-CL
 WIDTH HEIGHT
 36 78
 48 78
 60 78
 72 78
 C = Casters only
 CL= Casters & leveling feet
 H = 750lb leveling casters



Modesty Panel
TMC-603078-CL-MP
 (model shown with modesty panel)

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Ordering Guide:

Titan Mobile Cart Shelves & Table Frame

Mobile Cantilever Table Frame: are made from 14 gauge Cold Rolled Steel 2x2 and 1x2 tubing, 12 gauge unistrut cross rails and box supports are made from 16 gauge Cold Rolled steel. Features of this table attaches directly into core uprights. The work surface height is adjustable in 1" increments. It includes unistrut rails to hang cabinets. Includes a surface leveling bolt.

Sizes: Frames are 16" high and 23"-30" in depth on the work surface. Widths: 36", 48", 60", and 72"

Mobile Cart Bottom shelf: Gauges: all bottom shelf components are made of 14 gauge steel. Shelf sizes: 26" deep, widths: 36", 48", 60", and 72". Features: Shelf fits perfectly on base cart assembly, no fasteners required. All shelves have a welded hat channel reinforcement. Max load 400lbs.

Shelves: All Titan shelf kits will work with this unit.

Titan Mobile Cart

Style:

- T Titan
- M Mobile
- C Cart

Top:

- CL Casters & Leveling feet
- C Casters
- H 750 lb leveling caster
- MP Modesty Panel



TITAN MOBILE CART - SHELVES & WORK SURFACES

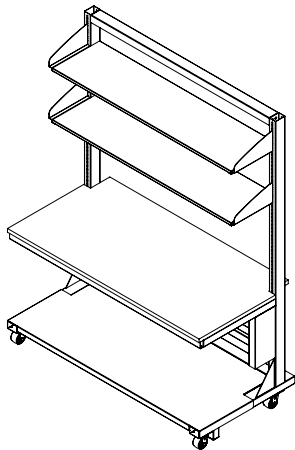
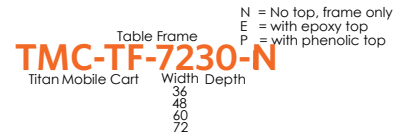
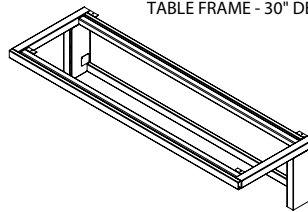
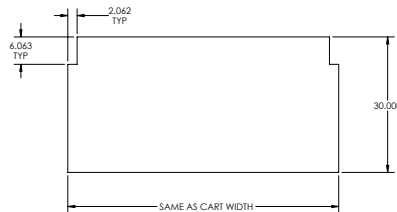


TABLE FRAME - 30" DEEP



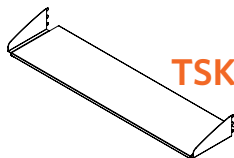
COUNTERTOP DIMENSIONS



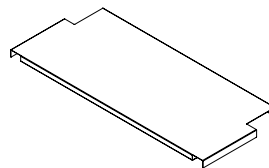
TITAN SHELF KITS

All Titan Shelf Kits (TSK____) can be used with Titan Mobile Cart
See Titan Shelf Kits for more details

CART BOTTOM SHELF



TSK-1560-12B



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Ordering Guide:

Heavy Duty Mobile Cart:

Heavy Duty features: Fully welded cart base. Uprights are bolted into the base. Structural vertical support for the tables, cabinets (suspended & wall versions) and shelving. Frames can be ganged side by side or back to back. Equipped with 700 lbs locking casters. Levelers and a 750 lbs leveling caster are an option.

Gauge: Uprights are made of 14 gauge Cold Rolled Steel 2x3 tubing. The lower top cart support is 14 gauge Cold Rolled Steel. The cart base is made with 2x3 and 2x2 14 gauge Cold Rolled Steel tubing. Cart gussets are made of formed 10 gauge Cold Rolled Steel.

Sizes: Cores come in 2 standard heights: 78" and 36" high units. Widths come in 36", 48", 60", and 72". Depth is 30"

Max Weight load Breakdown: Shelves 600lbs each (1200lbs max)
 Table Frame 800lbs
 Bottom Shelf 600lbs
 Mobile Cart maximum weight load: 2600lbs

Heavy Duty Mobile Cart

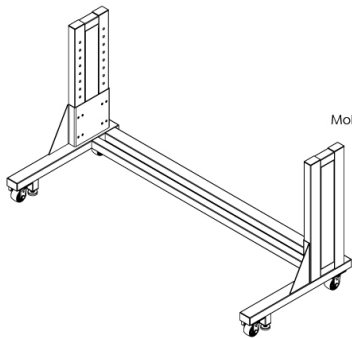
Style:		Top:
H Heavy		CL Casters & Leveling feet
D Duty		C Casters
M Mobile		H 750 lb leveling caster
C Cart		MP Modesty Panel

depth

HDMC-603036-CL

width height

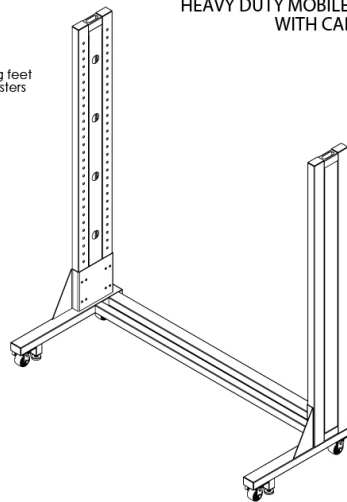
HEAVY DUTY MOBILE CART - 30" DEEP 36" HIGH



Heavy Duty Depth
HDMC-723036-CL
 Mobile Cart WIDTH HEIGHT
 36 30
 48 30
 60 30
 72 30

C = Casters only
 CL= Casters & leveling feet
 H = 750lb leveling casters

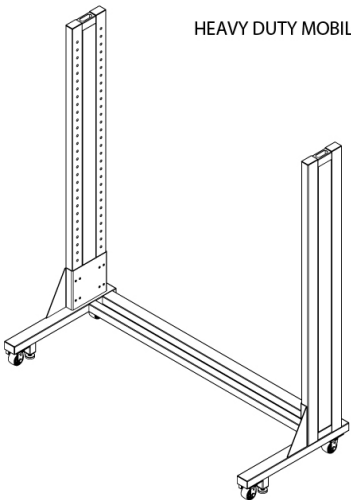
HEAVY DUTY MOBILE CART - 30" DEEP 78" HIGH WITH CABLE MANAGEMET



Heavy Duty Depth
HDMC-723078-CL-CM
 Mobile Cart WIDTH HEIGHT Cable Management
 36 78 30
 48 78 30
 60 78 30
 72 78 30

C = Casters only
 CL= Casters & leveling feet
 H = 750lb leveling casters

HEAVY DUTY MOBILE CART - 30" DEEP 78" HIGH



Heavy Duty Depth
HDMC-723078-CL
 Mobile Cart WIDTH HEIGHT
 36 78
 48 78
 60 78

C = Casters only
 CL= Casters & leveling feet
 H = 750lb leveling casters

Ordering Guide:

Heavy Duty Mobile Cart:

Heavy Duty features: Fully welded cart base. Uprights are bolted into the base. Structural vertical support for the tables, cabinets (suspended & wall versions) and shelving. Frames can be ganged side by side or back to back. Equipped with 700 lbs locking casters. Levelers and a 750 lbs leveling caster are an option.

Gauge: Uprights are made of 14 gauge Cold Rolled Steel 2x3 tubing. The lower top cart support is 14 gauge Cold Rolled Steel. The cart base is made with 2x3 and 2x2 14 gauge Cold Rolled Steel tubing. Cart gussets are made of formed 10 gauge Cold Rolled Steel.

Sizes: Cores come in 2 standard heights: 78" and 36" high units. Widths come in 36", 48", 60", and 72". Depth is 30"

Max Weight load Breakdown: Shelves 600lbs each (1200lbs max)
 Table Frame 800lbs
 Bottom Shelf 600lbs
 Mobile Cart maximum weight load: 2600lbs

Heavy Duty Mobile Cart

<p>Style: H Heavy D Duty M Mobile C Cart</p>	<p>Top: CL Casters & Leveling feet C Casters H 750 lb leveling caster MP Modesty Panel</p>
---	---

HDMC-603036-CL

↑ ↑
depth ↑

↑ ↑
width height

HEAVY DUTY MOBILE CART - SHELVES & WORK SURFACES

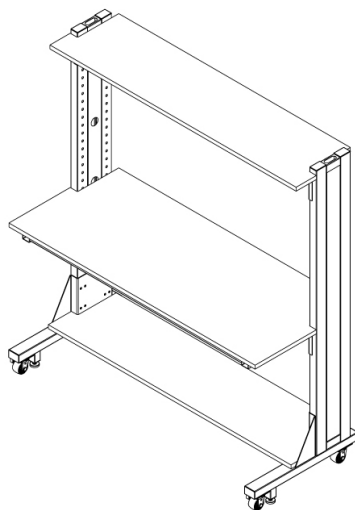
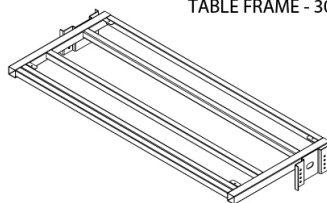
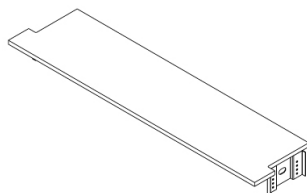


TABLE FRAME - 30" DEEP



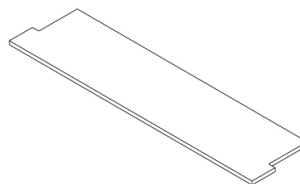
Heavy Duty	Table Frame	Depth
HDMC-TF-7230-N		
Mobile Cart	Width	N = No top, frame only
	36	E = with epoxy top
	48	P = with phenolic top
	60	
	72	

SHELF FRAME - 18" DEEP



Heavy Duty	SHELF	Depth
HDMC-SF-7218-E		
Mobile Cart	Width	N = No top, frame only
	36	E = with epoxy top
	48	P = with phenolic top
	60	
	72	

LOWER SHELF SURFACE- 18" DEEP



Heavy Duty	Lower Shelf	Depth
HDMC-LS-7218-E		
Mobile Cart	Width	E = with epoxy top
	36	P = with phenolic top
	48	
	60	
	72	

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Ordering Guide:

Titan System Accessories

H Horizontal
V Vertical
R Rail
D Double
S Slotted

THRK-36

Style:
T Titan
H Hanging
R Rail
K Kit

Depth:
36"

Titan System Accessories :

Titan Hanging Rail Kit:
1" profile, Available heights: 24", 30", 36", & 42"

Titan Raceway:
-Horizontal channels (2)

Gauges:
Horizontal channels: 14 Gauge
Vertical Uprights: 14 Gauge
Channel Cover Panels: 18 Gauge

Shelves:
Wall shelf kit ordered separately. Adjustable in 1 " increments
Standard depths: 12", 14", 16", and 18"



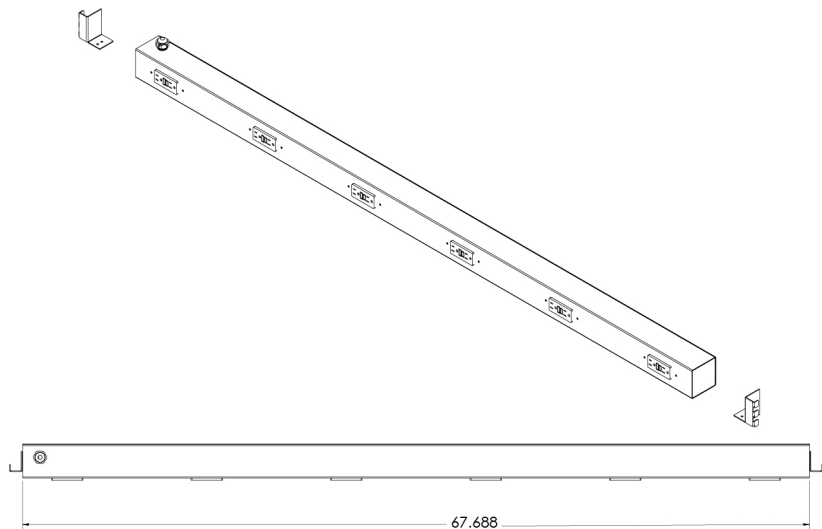
THRK-36

Titan Hanging
Rails Kit

- Width
- 30
 - 36
 - 42
 - 48
 - 54
 - 60
 - 66
 - 72

TITAN HANGING RAIL KIT

IT CAN BE ORDERED TO MOUNT WALL CABINETS
IN ANY TITAN CORE, BOX FRAME, TITAN BENCH
OR TITAN MOBILE CART



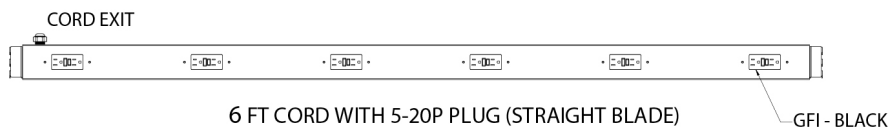
Titan Core Raceway D-Duplex
G-GFI

TC-72RW-6G

Width

- 24
- 30
- 36
- 42
- 48
- 54
- 60
- 72

Quantity
(Note: Quantities
are variable based
on space available)



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Ordering Guide:

Titan Work Bench

Style:

- S Structural
- C Cantilever
- T Table
- F Frame

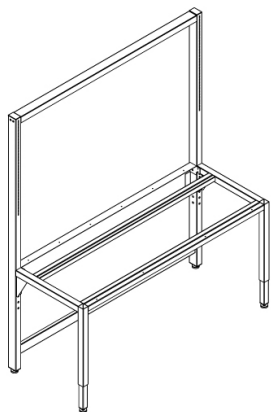
Top:

- E Epoxy
- P Phenolic
- O Other
- N None

TWB-483035-E

Width inches: | Depth inches: | Height inches:

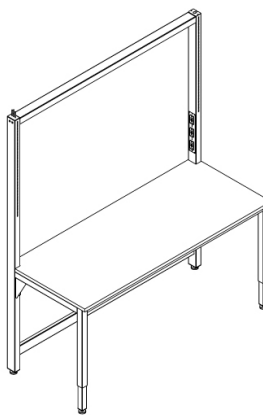
Titan Work Bench (TWB) gives the maximum flexibility for configuring your lab. Wall and island configurations can be readily created and easily changed as well as moved for new applications or changing space. Can be used in conjunction with suspended, mobile or floor-mounted casework. Standard tables are 30" high and 36" deep. Adjustable height units range from 29-38" high. They can be fixed or adjustable in height. In this model you can have leveling feet or casters installed. The table will support up to 1,000lbs. Order WB shelving separately. Shelf brackets are adjustable in 1" increments to allow for multiple configurations. Standard shelves are 12" or 16" deep.



- A = Adjustable Height
- S = Stationary (fixed height)
- L = LEVELER FEET
- C = LOCKING CASTERS
- H = 600# LEVELING CASTERS
- X = 1000# LEVELING CASTERS

TWB-AL7230-N

Titan Work Bench	Width	Depth	Countertop options:
	30		N = no top
	36		E = 1" epoxy top
	42		P = 1" phenolic top
	48		
	54		
	60		
	66		
	72		



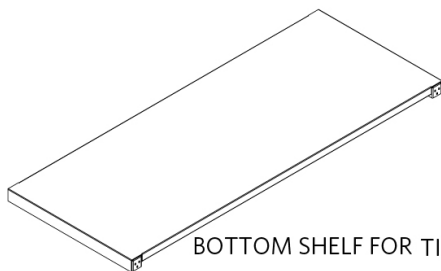
- A = Adjustable Height
- S = Stationary (fixed height)
- L = LEVELER FEET
- C = LOCKING CASTERS
- H = 600# LEVELING CASTERS
- X = 1000# LEVELING CASTERS

TWB-AL7230-3E3P-E

Titan Work Bench	Width	Depth	Countertop options:
	30		N = no top
	36		E = 1" epoxy top
	42		P = 1" phenolic top
	48		
	54		
	60		
	66		
	72		

3 GF'S
3 PLUMBING LINES

WE CAN PROVIDE ONE SERVICE PER POST:
PLUMBING: UP TO 3 LINES
ELECTRIC: UP TO 3 GF'S
DATA: 2 OR 4 DATA PORTS



TWBSHELF-3630

Titan Work Bench Shelf	Width	Depth
	30	
	36	
	42	
	48	
	54	
	60	
	66	
	72	

BOTTOM SHELF FOR TITAN WORK BENCH

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Ordering Guide:

Table Frame

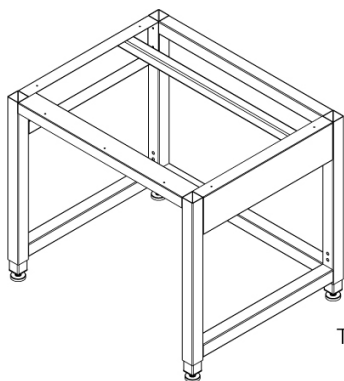
Style:
T Table
F Frame

Top:
E Epoxy
P Phenolic
O Other
N None

TF-483035-E

Width inches: 48
 Depth inches: 30
 Height inches: 35

Table Frames Free Standing (TF) gives the maximum flexibility for configuring your lab. These tables are 30" and 36" deep. They can be fixed or adjustable in height. In this model you can have leveling feet or casters installed. The table will support up to 1,000lbs.



A = Adjustable Height
 S = Stationary (fixed height)

L = LEVELER FEET
 C = LOCKING CASTERS
 H = 600# LEVELING CASTERS
 X = 1000# LEVELING CASTERS

TF-AL3630-N

Table Frame	Width	Depth	Countertop options:
	30	24	N = no top
	36	30	E = 1" epoxy top
	42	36	P = 1" phenolic top
	48		
	54		
	60		
	66		
	72		

TITAN FREE STANDING TABLE FRAMES

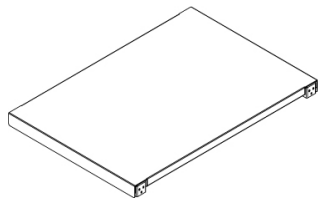


Table Frame Shelf

TFSHELF-3630

Width	Depth
30	24
36	30
42	36
48	
54	
60	
66	
72	

BOTTOM SHELF FOR FREE STANDING TABLE FRAMES

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