

**TECHNICAL WORK BENCHES AND LAB FURNITURE** 



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- Unlimited Possibilities With Our Modular Design
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- FREE PLANNING SERVICE
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- Work Surfaces
- Seating
- Finishes
- Complete Conductive Systems
- Multiple Accessories To Complete Your Work Bench

**Electra-Tec™** technical furnishings allow the user the freedom to create their own system. A single work station to a lab system that will meet current and future needs.

There are numerous standard pedestal configurations and accessories.

Free standing storage cabinets, shelving and small component storage accessories enhance laboratory efficiency.

Ergonomic seating for desk and bench height applications including static control is available to complement the work environment.

Under shelf and task specific lighting is available to assist technical personnel in their daily work routines.

Lab / Teaching Application





Call for Free Planning Service: 1-800-225-3532

# MISSION STATEMENT

Our purpose is to provide Quality Service and Products to meet our customers current and future needs

# ABOUT THE COMPANY & IT'S PRODUCTS

**Electra-Tec™**, **Inc.** is a manufacturer of technical furnishings commonly used in professional environments such as Engineering, Laboratories, Test & Repair, Bio Medical and Quality assurance facilities.

The product line is engineered to give years of trouble free service.

Features incorporated into **Electra-Tec™** technical furnishings include internal cabinet frames for exceptional rigidity, welded cabinet shell with all exposed corners mig welded and ground smooth for greater structural strength and a truly outstanding finished appearance.

Drawer re-configuration can be accomplished without tools. Doors require a #2 Phillips screw driver.

Our drawer and door fronts are 1-1 /8" thick with all corners mig welded and ground smooth. Drawer and door faces have a fully recessed brushed aluminum pull which captivates the drawer face, adds additional strength and serves to attach the drawer face to the drawer body.

Personal and box drawers ride on heavy duty reciprocating steel ball bearing slides that extend 80% for silent, smooth, trouble free operation.

File drawers ride on extra heavy duty double slides and are full extension to give you the same silent, smooth, trouble free operation.

Cabinetry and related accessories are finished with an extremely durable urethane paint to keep your investment looking great for years to come. Custom colors or color matching are also available.

Standard convenience electrical power is available, generally located in shelf supports and power aprons. Power panels replace a drawer assembly. Other power options and accessories are available, just consult the factory. The E-2101 standard electrical power kit provides six convenience outlets, one illuminated combination circuit breaker on/off switch, a grounded power cord 14/3 awg and all electrical hardware for assembly of the above listed electrical components.

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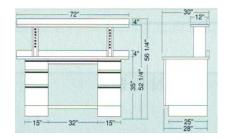
Shelving Cabinets & Small Component Storage

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### **BACK COVER**

Seating and Task Lighting



# Six- Foot Work Centers



ET-6000

Consists of one B-1106 three drawer cabinet; one B-1113-HR two drawer one door hinged right cabinet; one FR-1803 foot rest; one A-1503 cosmetic apron; two SS-1401 shelf support with power; one T-4005-SE 1-1 /4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



Consists of one B-1119-HL one door hinged left cabinet; one B-1105 four drawer cabinet; one FR-1803 foot rest; one AP-1603 apron with power; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



Consists of one B-1106 three drawer cabinet; one B-1105 four drawer cabinet; one FR-1803 foot rest; one A-1503 cosmetic apron; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



Consists of one B-1106-PP two drawer one power panel cabinet; one B-1105 four drawer cabinet; one FR-1803 foot rest; one AP- 1603 apron with power; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



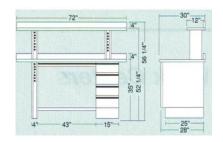
ET-6110

Consists of one B-1118-HL one drawer one door hinged left cabinet; one B-1106 three drawer cabinet; one FR-1803 foot rest; one A-1503 cosmetic apron; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



ET-6660

Consists of one B-1106-PP two drawer one power panel cabinet; one B-1105-PP three drawer cabinet; one FR-1803 foot rest; one AP-1603 apron with power; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



# Six-Foot Work Centers



ET-6200

Consists of one B-1301 leg pedestal with power; one B-1105 four drawer cabinet; one FR-1805 foot rest; one A-1505 cosmetic apron; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



ET-6710

Consists of one B-1105-PP three drawer one power panel cabinet; one B-1301 leg pedestal with power; one FR-1805 foot rest; one AP-1605 apron with power; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf, and two T-4090-SE back guards all of same construction.



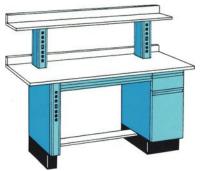
ET-6300

Consists on one B-1301 leg pedestal with power; one B-1106 three drawer cabinet; one FR-1805 foot rest; one A-1505 cosmetic apron; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



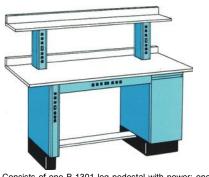
ET-6720

Consists of one B-1301 leg pedestal with power; one B-1118-HR one drawer one door hinged right cabinet; one FR-1805 foot rest; one AP-1605 apron with power; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



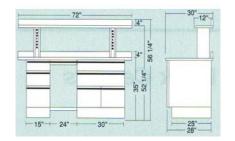
ET-6310

Consists of one B-1301 leg pedestal with power; one B-1118-HR one drawer one door hinged right cabinet; one FR-1805 foot rest; one A-1505 cosmetic apron; two SS-1041 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.

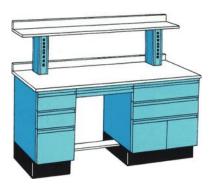


ET-6730

Consists of one B-1301 leg pedestal with power; one B-1119-HR one door hinged right cabinet; one FR-1805 foot rest; one AP-1605 apron with power; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



# Six-Foot Work Centers



ET-6400

Consists of one B-1106 three drawer cabinet; one B-1210 two drawer two door cabinet; one FR-1801 foot rest; one A-1501 cosmetic apron; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



ET-6760

Consists of one B-1105 four drawer cabinet; one B-1210 two drawer two door cabinet; one FR-1801 foot rest; one AP-1601 apron with power; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



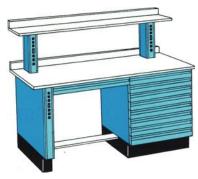
ET-6500

Consists of one B-1301 leg pedestal with power; one B-1204 four drawer cabinet; one FR-1803 foot rest; one A-1503 cosmetic apron; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



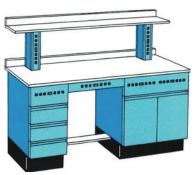
ET-6770

Consists of one B-1118-HL one drawer one door hinged left cabinet; one B-1204 four drawer cabinet; one FR-1801 foot rest; one AP-1601 apron with power; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



ET-6510

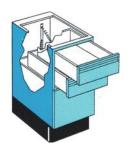
Consists of one B-1301 leg pedestal with power; one B-1201 eight drawer cabinet; one FR-1803 foot rest; one A-1503 cosmetic apron; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.



ET-6780

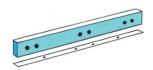
Consists of one B-1105-PP three drawer one power panel cabinet; one B-1215-PP one power panel two door cabinet; one FR-1801 foot rest; one AP-1601 apron with power; two SS-1401 shelf support with power; one T-4005-SE 1-1/4" laminated self edged counter top; one T-4025-SE shelf; and two T-4090-SE back guards all of same construction.

# **ESD Work Station - (Static Grounding Schematic)**



### **BASE CABINETS:**

Can be internally wired so that all drawers are constantly grounded while being opened and closed.



# **POWERED BACK GUARDS:**

When used with a static dissipative bench top can be isolated by using an insulating isolation pad.



# **SHELF SUPPORTS:**

Can be isolated from a static dissipative bench top by using an insulating isolation pad.



### **LEG PEDESTALS:**

With or without power can be tied to ground at the common point block.

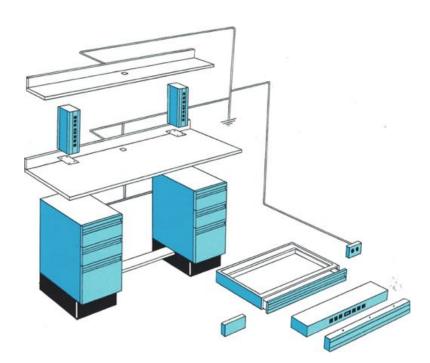
Static discharge is a valid concern in today's highly technical environments.

Different levels of ESD protection can be achieved with **Electra-Tec**<sub>TM</sub> technical furnishings.

Major components of workstations including the operator can be connected to a common point and static dissipated to ground safely through a one meg ohm current limiting resistor.

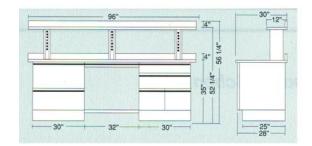
Work station components having facility electrical power can be isolated to prevent ground loops and transient electrical currents. Isolation pads are available for all components having facility electrical power.

The exploded diagram depicts components that make up a basic workstation.

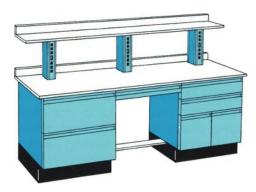


# **CONDUCTIVE DRAWER MATS:**

Dissipate static charges and also cushion delicate instruments.



# **Eight-Foot Work Centers**

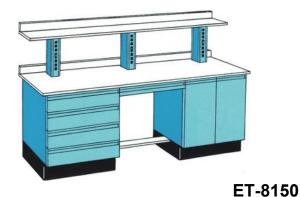


ET-8100

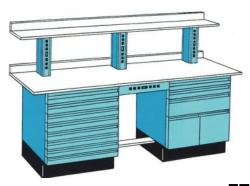
ET-8310

Consists of one B-1208 two drawer cabinet; one B-1210 two drawer two door cabinet; one FR-1803 foot rest; one A-1503 cosmetic apron; three SS-1401 shelf support with power; one T-4007-SE 1-1/4" laminated self edged counter top; one T-4027-SE shelf; and two T-4090-SE back guards all of same construction.

Consists of one B-1204 four drawer cabinet; one B-1210 two drawer two door cabinet; one FR-1803 foot rest; one AP-1603 apron with power; three SS-1401 shelf support with power; one T-4007- SE 1-1/4" laminated self edged counter top; one T-4027-SE shelf; and two T-4090-SE back guards all of same construction.

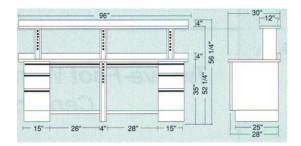


Consists of one B-1204 four drawer cabinet; one B-1216 two door cabinet; one FR-1803 foot rest; one A-1503 cosmetic apron; three SS-1401 shelf support with power; one T-4007-SE 1-1/4" laminated self edged counter top; one T-4027-SE shelf; and two T-4090- SE back guards all of same construction.

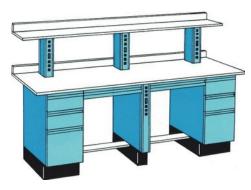


ET-8340

Consists of one B-1201 eight drawer cabinet; one B-1206 three drawer two door cabinet; one FR-1803 foot rest; one AP-1603 apron with power; three SS-1401 shelf support with power; one T-4007-SE 1-1/4" laminated self edged counter top; one T-4027-SE shelf; and two T-4090-SE back guards all of same construction.

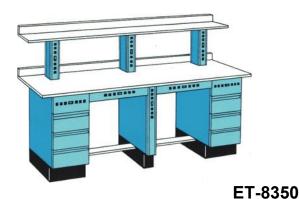


# **Eight-Foot Work Centers**



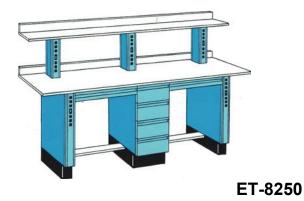
ET-8200

Consists of one B-1113-HL two drawer one door hinged left cabinet; one B-1301 leg pedestal with power; one 8-1113-HR two drawer one door hinged right cabinet; two FR-1802 foot rest; two A-1502 cosmetic apron; three SS-1401 shelf support with power; one T-4007-SE 1-1/4" laminated self edged counter top; one T-4027-SE shelf; and two T-4090-SE back guards all of same construction.

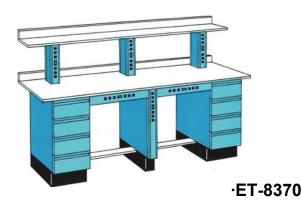


Consists of two B-1105-PP three drawer one power panel cabinet; one B-1301 leg pedestal with power; two FR-1802 foot rest; two AP-1602 apron with power; three SS-1401 shelf support with power; one T-4007-SE 1-1/4" laminated self edged counter top; one T-4027-SE

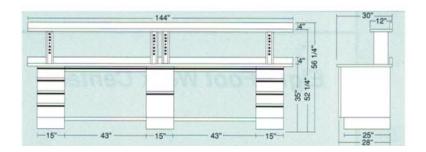
shelf; and two T-4090-SE back guards all of same construction.



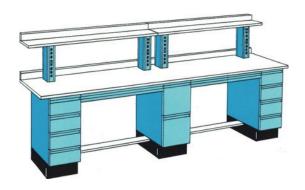
Consists of two B-1301 leg pedestal with power; one B-1105 four drawer cabinet; two FR-1803 foot rest; two A-1503 cosmetic apron; three SS-1401 shelf support with power; one T-4007-SE 1-1/4" laminated self edged counter top; one T-4027-SE shelf; and two T-4090-SE back guards all of same construction.



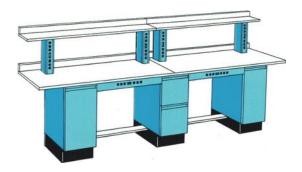
Consists of two B-1105 four drawer cabinet; one B-1301 leg pedestal with power; two FR-1802 foot rest; two AP-1602 apron with power; three SS-1401 shelf support with power; one T-4007- SE 1-1/4" laminated self edged counter top; one T-4027-SE shelf; and two T-4090-SE back guards all of same construction.



# Twelve-Foot Work Centers



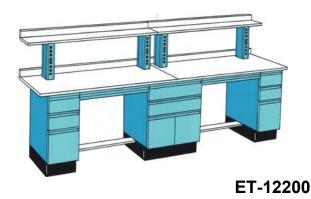
ET-12100



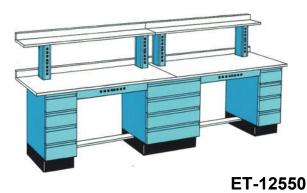
ET-12510

Consists of two B-1105 four drawer cabinet; one B-1114-HR & HL two door hinged right and left cabinet; two FR-1805 foot rest; two A-1505 cosmetic apron; four SS-1401 shelf support with power; two T-4005-SE 1-1 /4" laminated self edged counter top; two T-4025-SE shelf; and four T-4090-SE back guards all of same construction.

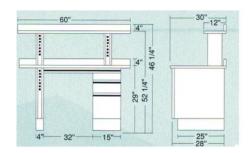
Consists of one B-1119-HL one door hinged left cabinet; one B-1114-HR & HL two door hinged right and left cabinet; one B-1119 -HR one door hinged right cabinet; two FR-1804 foot rest; two AP-1604 apron with power; four SS-1401 shelf support with power; two T-4005-SE 1-1/4" laminated self edged counter top; two T-4025-SE shelf; and four T-4090-SE back guards all of same construction.



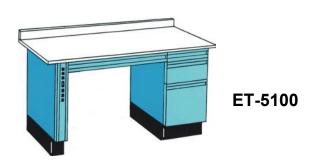
Consists of two B-1106 three drawer cabinet; one B-1210 two drawer two door cabinet; two FR-1804 foot rest; two A-1504 cosmetic apron; four SS-1401 shelf support with power; two T-4005- SE 1-1/4" laminated self edged counter top; two T-4025-SE shelf; and four T-4090-SE back guards all of same construction.



Consists of two B-1105 four drawer cabinet; one B-1204 four drawer cabinet; two FR-1804 foot rest; two AP-1604 apron with power; four SS-1401 shelf support with power; two T-4005-SE 1-1/4" laminated self edged counter top; two T-4025-SE shelf; and four T-4090-SE back guards all of same construction.



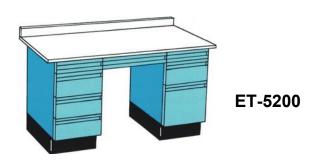
# Five-Foot Work Centers



Consists of one B-1302 leg pedestal with power; one B-1005 three drawer cabinet; one A-1503 cosmetic apron; one T-4004-SE 1-1/4" laminated self edged counter top; and one T-4090-SE back guard all of same construction.



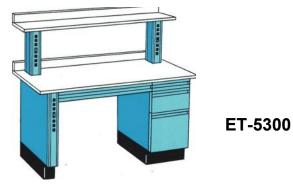
Consists of one B-1302 leg pedestal with power; one B-1005 three drawer cabinet; one AP-1603 apron with power; two SS-1401 shelf support with power; one T-4004-SE 1-1/4" laminated self edged counter top; one T-4024-SE shelf; and two T-4090-SE back guards all of same construction.



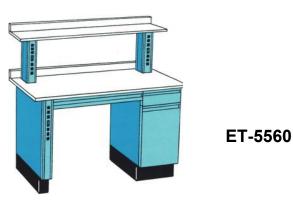
Consists of one B-1004 four drawer cabinet'; one B-1005 three drawer cabinet; one A-1501 cosmetic apron; one T-4004-SE 1-1/4" laminated self edged counter top; and one T-4090-SE back guard all of same construction.



Consists of one B-1302 leg pedestal with power; one B-1010-HR one drawer one door hinged right cabinet; one AP-1603 apron with power; two SS-1401 shelf support with power; one T-4004-SE 1-1/4" laminated self edged counter top; one T-4024-SE shelf; and two T-4090-SE back guards all of same construction.



Consists of one B-1302 leg pedestal with power; one B-1005 three drawer cabinet; one A-1503 cosmetic apron.; two SS-1401 shelf support with power; one T-4004-SE 1-1/4" laminated self edged counter top; one T-4024-SE shelf; and two T-4090-SE back guards all of same construction.



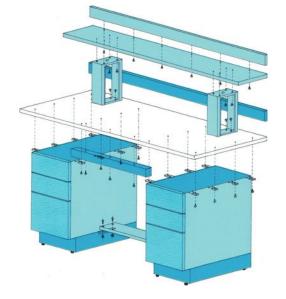
Consists of one B-1302 leg pedestal with power; one B-1010-HR one drawer one door hinged right cabinet; one A-1503 cosmetic apron; two SS-1401 shelf support with power; one T-4004-SE 1-1/4" laminated self edged counter top; one T-4024-SE shelf; and two T-4090-SE back guards all of same construction.

# "Built to Last" Quality Cabinets

- 1. All cabinets are constructed of rugged furniture grade steel.
- 2. Welded construction throughout.
- 3. Full width recessed anodized aluminum drawer and door handles.
- 4. Full 1-1/8" thick double wall door and drawer fronts.
- 5. Magnetic door latch.
- 6. Nickel-plated door hinge.
- 7. Precision drawer slide mounts allow interchange of drawers in the field.
- 8. Rigid internal frame structure to maintain a true and square cabinet.
- Removable rear access panel with electrical knockouts.
- 10. High quality, durable finish in attractive colors.
- 11. Adjustable floor levelers.
- 12. All drawers are on precision ball bearing slides for effortless, silent operation.
- 13. Security key locks may be installed in the field or at the factory.
- 14. Single lock assembly on 1000 and 1100 series cabinets secures drawers and door. Note: 1200 Series cabinets require a separate lock for doors.
- 15. Easy modular installation at your site.

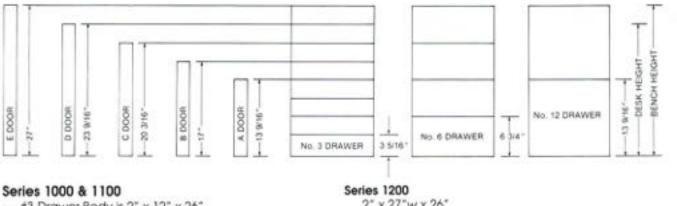


- I. Electra-Tec™ work center's unique design enables it to be easily assembled at the site. This will save a substantial amount of time and money. This is accomplished without needing to remove base cabinet drawers or laying out and drilling the mounting holes in the counter tops.
- A complete set of field assembly instructions with diagrams are included with Electra-Tec<sup>™</sup> products. All assembly is performed with basic hand tools.
- 3. Illustrated work center configurations utilizing laminate bench tops, shelves, and back guards are pre-drilled at the factory. Special configurations and other work surface materials can be pre-drilled at the factory for an additional charge, consult the factory, Base cabinets come with weldnuts for easy mounting of the footrest. Base cabinets include floor levelers at each corner for uneven floors.
- 4. Cabinets are secured to bench top with hold down brackets on each side as shown in diagram. Shelf supports have removable side panels and are secured to shelf with enclosed hardware into pre-drilled mounting holes. Shelf supports are easily mounted on bench top using instructions included.



# **Cabinet Components**

# **Engineering Specifications**



#3 Drawer Body is 2" x 12" x 26"

#6 Drawer Body is 5" x 12" x 26"

#3 Drawer Body is 9-1/2" x 12" x 26"

2" x 27"w x 26"

5" x 27" w x 26"

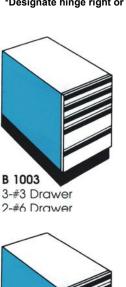
9-1/2" x 27"w x 26"

# Desk Height Cabinet Pedestals

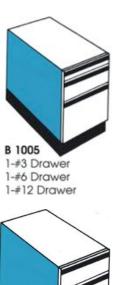
All cabinets, drawers, and doors are 15" wide with base cabinet interior parts finished in beige. Kick spaces are 3-1/4" high in black. Overall height of cabinet is 27-3/4". Drawer pulls are extruded anodized aluminum.

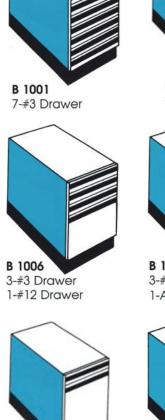
All # 12 drawers accept standard hanging files. All cabinets shown are basic configurations. Units are precision engineered to allow changing drawer positions as required. \*Designate hinge right or hinge left.

B 1004

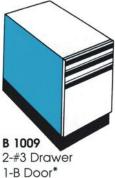








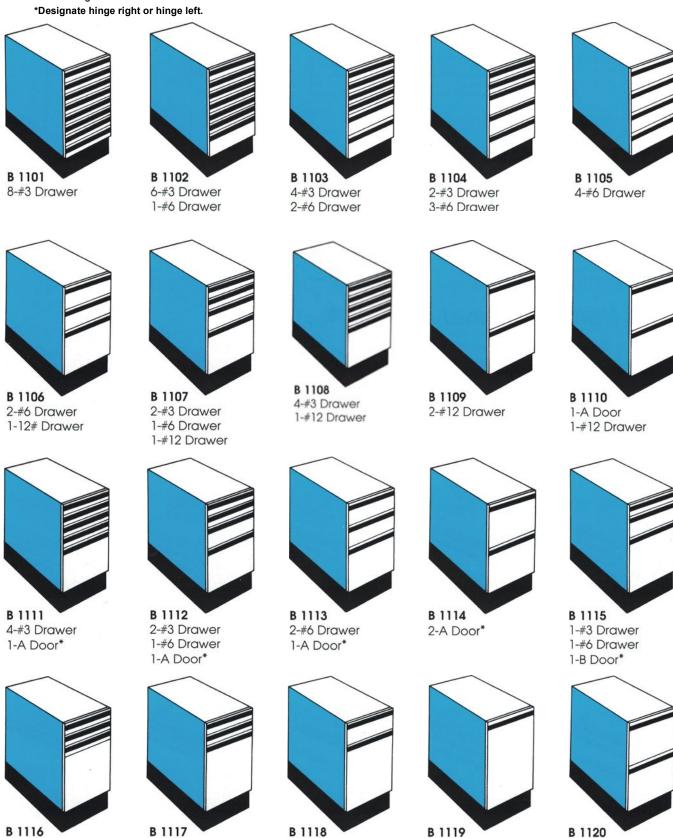






# Bench Height Cabinet Pedestals

Kick spaces are 6" high - Color: Black. Overall height: 33-3/4".



1-#6 Drawer

1-C Door\*

3-#3 Drawer

1-B Door\*

2-#3 Drawer

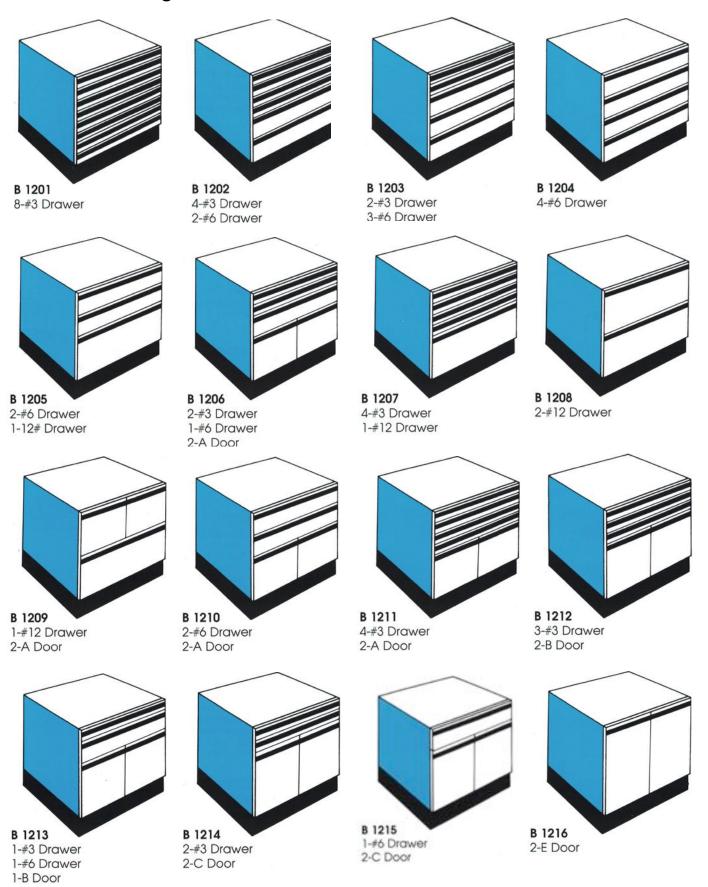
1-C Door\*

1-E Door\*

1-#12 Drawer

1-A Door\*

# Bench Height Doublewide Cabinet Pedestals



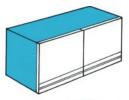
# "Wall Cabinets



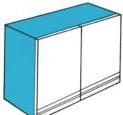
Sliding Glass Door Cabinet SGD 4424 24"w x 15"h x 14"d



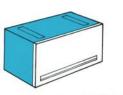
Sliding Glass Door Cabinet SGD 4436 36"w x15"h x14"d



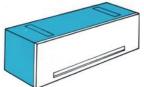
Wall Cabinet WCD 4317 30"w x 15"h x 14"d



Wall Cabinet WCD 4327 30"w x 27"h x 14"d



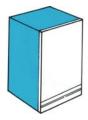
Flipper Door Cabinet FD 4424 24"w x 15"h x 14"d



Flipper Door Cabinet FD 4436 36"w x 15"h x 14"d



Wall Cabinet
WCS 4217
15"w x15"h x14"d



Wall Cabinet
WCS 4227
15"w x 27"h x 14"d

WCFP series filler panels can be used between cabinets on multiple unit configurations.

# Bench Accessories with Power

### **LEG PEDESTAL:**

Standard with power

B-1301 4W x 28D x 33-3/4"H Bench height B-1302 4W x 28D x 27-1/2"H Desk height

Removable side panels, ample knock outs make for easy installation and wiring.

### **SHELF SUPPORT:**

Standard with power SS-1401 4W x 80 x 16"H SS-1402 4W x 80 x 21'.'H SS-1403 4W x 80 x 24-1/2"H SS-1404 4W x 80 x 27-3/4"H

Removable side panels, ample knock outs make for easy installation and wiring.

### **POWER PANEL:**

Standard with power

Replaces box drawer and attaches to front of cabinet with four screws.

### **POWER APRON:**

Standard with power

Provides additional convenience electrical

power, 6-3/4"D x 3-1/2"H x L.

AD-1601 24" AD-1604 36" AD-1602 28" AD-1605 43"

AD-1603 32"

Acts as a spacer between cabinets, attaches to underside of work surface, removable cover panel, ample knock outs make for easy installation and wiring.

# POWERED BACK GUARDS:

Are available to provide additional convenience electrical power at the rear of the bench top. Finished to match the rest of the work station. Size 1-1/2" x 4" x L. Standard lengths are 12", 24", 36", and 48". Duplex outlets, 14/3 awg power cord, all necessary wire and electrical hardware to complete the assembly and mount to the work surface supplied. Shown with isolation pad.

# **OUTLET POWER STRIPS:**

These UL listed, permanently mounted models, install rapidly with minimum effort. Maximum rating 15A, 125VAC, 60HZ 1875W continuous duty. Knockouts for 1/2" connectors are provided on both ends of case.

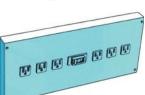
2601 - 3ft. 5 Outlets 2603 - 5ft. 8 Outlets 2602 - 4ft. 7 Outlets 2604 - 6ft. 10 Outlets

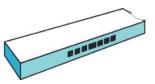
# E 2101 ELECTRICAL POWER COMPONENTS:

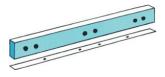
Six grounded outlets and one combination illuminated circuit breaker rocker switch. Nine foot #14-3 power cord and all components and instructions for hook up. Supplied as standard for Shelf Support, Apron, Leg Component and Power Panel Cabinet add-ons.











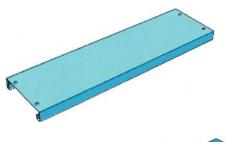
# Additional Accessories



# APRON DRAWER and BOX DRAWERS:

AD-1701 3 1/2"H x 15"W x 27"0 AD-1702 3 1/2"H x 30"W x 27"D BD-1750 6 1/2"H x 15"W x 27"D BD-1760 6 1/2"H x 30"W x 27"D

Drawer case mounts between cabinets to under side of work surface, uses personnel or box drawers in either 15" or 30" width. Drawers can be locked by adding an AD-1703 drawer lock. Gaps between the drawer case and cabinet can be filled using apron drawer fillers ADFL xL.



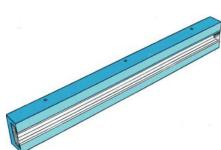
# **FOOT REST:**

Standard lengths are 1 "H x L.

FR-1801 24" FR-1804 36" FR-1802 28" FR-1805 43"

FR-1803 32"

Supports the operator's feet at a standard height 6" off the floor, acts as a spacer between cabinets, attaches to brackets that mount on the side of cabinet or leg base, easy installation.



### **COSMETIC APRON:**

4"H x 2"0 x 1.

A-1501 24" A-1504 36" A-1502 28" A-1505 43"

A-1503 32"

Dresses out the front of the work station, acts as a spacer between cabinets, attaches to under side of work surface for easy installation.

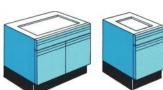


# **MODESTY PANELS:**

For desk and bench height work stations.
MP-2001 24" MP-2004 36"
MP-2002 28" MP-2005 43"

MP-2003 32"

Standards are 24 1/2"H x L for desk height and 27 3/4"H x L for bench height. Panels are reinforced, and incorporate a wire trough. Designate desk or bench height by adding suffix DH or BH respectively.



### SINK CABINETS:

Have a false drawer face and a door or doors. Both cabinets have the top removed for easy access while installing the sink and faucet assemblies.

B-1121-S 15"W x 28"D x 33 3/4"H 8-1218-S 30"W x 28"0 x 33 3/5"H

### **MOBILE BASES**

for cabinets and leg assemblies: Are available for all 1100 and 1200 series cabinet, and desk height leg pedestals. The 1000 series desk height cabinet can be made mobile but requires a smaller lower load capacity caster. Casters are swivel with side brake.

#### **MIXING FAUCET:**

MF-2703

Deluxe two handle deck mount, deck to aerator 8 3/4", overall height 13".

# SINKS & ACCESSORIES: STAINLESS STEEL:

Single bowl for standard cabinets SS-2701 for 11 00 series.

Cabinet 18"L x 15"W x 7 1/2"0 18GA sound deadened, bowl ID is 12" x 12". SS-2702 for 1200 series. 18GA sound deadened, bowl ID is 14"D x 18"W

#### **EPOXY SINKS:**

(Note: top should overhang sink by 3/4" on the entire perimeter for splash protection.) ES-2703 for 11 00 series cabinet 16"L x 12"W x 8"0 inside, wall is 1/2" thick ES-2704 for 1200 series cabinet 16"L x 24"W x 8"D inside, wall is 1/2" thick

#### **UNDER SHELF LIGHTS:**

Standard models are

2518: 18" 2524: 24" 2536: 36"

These attach to the under side of shelves while relieving eye strain, they supply generous amounts of light for the operator at the work surface where intricate tasks are performed.

### **FILLER PANELS:**

Are custom made to aesthetically fill spaces between cabinets in a laboratory type installation. These panels are generally in bench or desk height designated FPBxL or FPDxL. Where a filler panel abuts to a wall add suffix designating wall left (-WL) or wall right (-WR).

# **CORNER FILLERS:**

Are custom made to fill spaces between cabinets and leg components in laboratory type installations. Designated as (CF-2301) for desk height and (CF-2302) for bench height. Add suffix (-R) or (-L) for right or left side installation location.

# CABINET AND DRAWER LOCKS:

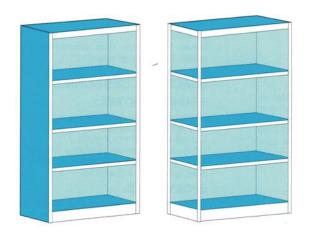
Locks are available as an option on 1000, 1100, 1200 series cabinets.

Gang lock G-2401 locks all drawers and door on B-1000 series cabinets.

Gang lock G-2402 locks all drawers and door on B-1100 series cabinets.

NOTE: B-1200 series cabinet with doors will require an AD-1703 lock assembly for the doors only, this is in addition to the G-2402 gang lock assembly if the cabinet has drawers

# Shelving Cabinets & Small Component Storage



# **CLOSED SHELVING:**

Having side and back panels, protects materials from three sides. Available in 36" and 48" widths and shelf depths of 12", 18", and 24". Five, six, seven, and eight shelf units are standard; all are 87" high. Consult price list for configurations and model No.'s/ Standard colors available are: #65 Gray, #22 Sierra, #240 Blue, #105 White, #161 Mist Gray.



# STORAGE CABINETS WITH DOORS

Exceptionally strong and durable cabinet for a wide variety of storage applications. Four shelves adjust on 1-1/2" interval. Three point locking mechanism.

J-3101 78"H x 36"W,x 18"D J-3102 78"H x 36"W x 24"D

Standard colors available are: #65 Gray, #22 Sierra, #240 Blue, #105 White, #161 Mist Gray.



### **SMALL PARTS STORAGE:**

Drawer cabinet steel construction, plated handles, drawers partitioned on 1" centers for dividers. Five sizes available. Standard color Grav.

H-3001 (6) drawer 4"H x 12"D x 34"W H-3002 (6) drawer 11 "H x 12"D x 12"W H-3003 (9) drawer 11 "H x 12"D x 17"W H-3004 (18) drawer 11 "H x 12"D x 34"W H-3005 (24) drawer  $14^1/_4$ " x 12"D x 34"W



# **SCOOP TRAYS:**

Steel construction with latches and plastic inserts to create the individual compartments. Standard color is Gray. Tray size 3"H x 12"D x 18"W.

ST-8700L Adjustable compartments
ST-8701L (21) compartments
ST-8702L (24) compartments
ST-8703L (32) compartments



# **SLIDE RACK:**

Holds four scoop trays, each tray rides on a triple track slide. Trays remove easily for transport to a job site. Size 14 3/4"H x 13"D x 20 1/4"W. Standard color is Gray.

# Electra-Tec™ Standard Colors

Electra-Tec™ offers a standard six colors which can create numerous combinations. Work stations can be finished in a single color or a two tone effect as illustrated in the photos. Interior surfaces (i.e., drawer bodies, moveable shelves, and lower trays in door cabinets) are standard in beige. Custom colors and color matching are available for an additional charge. Specify color combination when ordering.

NOTE: Colors shown are printed, not painted, and actual color may vary slightly.



# Electra-Tec™ Quality Work Surfaces

**Finest Quality Work Surfaces:** Available in a variety of sizes, shapes and materials to meet most applications.

**High Impact Laminate:** Our most popular work surface is available as standard 1-1 /4" and 2" thick. It is applied to a 45 lb high density flake board core for exceptional strength and lasting beauty. The under sides of all laminate work surfaces have a 30 mil laminate backer. This is applied to prevent or retard moisture absorption and, in addition, adds considerable strength to the work surface.

**Standard Edge Treatments:** Self edged using the same material as the surface on the edges. Post formed where the top material is wrapped 180° over the front edge, all other edges are self edged. Vinyl "T" edged where the edge is protected with vinyl which is secured with a barbed protrusion driven into a saw kerf.

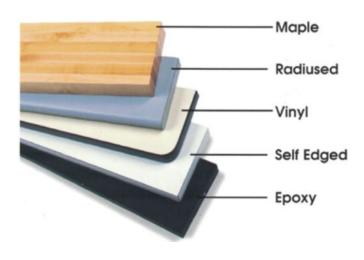
**Shelf Construction:** Same as work surfaces. **Back Guard Construction:** Laminated on five sides.

# Other work surface and edge treatments:

Are available and will be quoted on request. **Maple Hardwood:** "Butcher Block" standard is 1-3/4" thick for bench tops and shelves with 1-1 / 4" thick laminated back guards. Hardwood makes an extremely strong, durable bench top and if blemished can generally be refinished on site.

**Epoxy Resin:** Widely used in laboratory environments. Resistant to stains and degradation by most harsh chemicals. Resists impact damage, moderate heat (under 350°), is non porous and a non conductor. Standard counter top 1-1/4" thick, back guards are 3/4" x 4 x L. Optional surface treatments are marine edged, drain board grooving, sink cut outs, etc.

**Note:** Other materials are available such as Stone Stainless Steel, etc. If your application requires special work surfaces please call us for assistance.



Call for Free Planning Service: 1-800-225-3532









# **Task Oriented Ergonomic Seating**

Ergonomic seating is selected for comfort, versatility, durability and appearance.

TC-2103: Tech chair, bench height, five star base with casters, black vinyl fabric, painted base and foot ring. Seat pneumatically adjustable, range 22" to 27". Back rest height is manually adjustable.

TC-2203-ESD: (Replaces CH-2803) Fabric is conductive black vinyl, base and foot ring are chrome. This chair employs a drag chain for conducting static charges to ground.

TC-2300-ESD: Tech chair, bench height, five star polished base, conductive fabric, chromed foot rest loop, seat is pneumatically adjustable 23-3/4" to 28-3/4". Drag chain conducts static charges to ground.

**EC-2801:** Tall engineering chair, pneumatic height and back angle adjustment. Back height adjusts manually. Seat height range 16" to 26". Chromed adjustable foot ring provides additional operator comfort. Sturdy five star honeycombed Bayer-Durathane base with dual wheel, safety brake casters.

**EC-2801-ESD:** Same as EC-2801 except fabric and casters are conductive.

**EC-2801-DH:** Desk height chair, same as EC-2801 except seat height range is 16" to 22" and this chair does not have a foot ring.

**EC-2801-AR:** Arm rest, loop style is available for any of the 2800 series chair.

Many other seating options are available to accommodate your specific needs. Please contact the factory for assistance.

# Lighting

Special purpose lighting and accessories on swing arm allows user to better direct or focus light where it is most needed.

ET-23139: Task light, incandescent 75 watt on 45" swing arm. Color: Gray

ET-53139-ML: Fluorescent ring lamp with 5" diameter and 3 diopter magnifier lens on 45" swing arm. Color: Gray

ET-43139: Fluorescent lamp with (2) 15 watt bulbs on 45" swing arm. Color: Gray







ET-53139-ML



ET-23139

Note: Other lights, magnifier, fan lamps, ESD safe fume absorbers and illuminated inspection microscopes are available.



FREE PLANNING SERVICE Phone: 1-800-225-3532 FAX: 1-269-694-5880 www.electratec.com sales@electratec.com We believe the recommendations and information herein to be reliable and accurate at this date. The products mentioned in this catalogue will reasonably work for the purposes recommended. We do not guarantee results from the use of our products or other information herein, as conditions of use are not within our control. No warranty, expressed or implied, is given. State and governmental regulations and end use conditions may change making it the buyer's responsibility to determine the appropriateness of our products for buyer's specific end uses. Due to continual research and development to upgrade our products, changes may occur in product prices and specifications. We reserve the right to alter design and substitute materials at any time. We reserve the right to supply the product which is our standard at time of shipment.