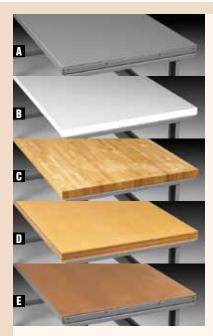
# **Workbenches and Shop Equipment**





### **Choice of Work Tops**

Tennsco offers five durable top styles that can be applied to any of our workbenches. Choose from Steel (A), Plastic Laminate (B), Hardwood Butcher Block (C), Compressed Wood (D), or Steel Top with Hardboard Laminate (E).

### Roomy Workspace

Large smooth surface available in various sizes to best fit your requirements.

**Optional A/C Power** Knock-outs in legs allow for handy electrical outlets.

Flared style legs

to the floor.

### Welded Construction

Stringer

style tops.

14 gauge stringer

together for added

stability. Shipped

standard with all

connects legs

**Sturdy and Durable** Legs are made of heavy 13 gauge steel and welded into provide a wide base for a one piece rigid framework. stability while allowing Adjustable legs are designed to support up to 5,000 lbs. per for knee room. Holes in feet permit bolting pair. Flared legs are designed to support up to 6,000 lbs. per pair.

#### **Riser Options**

You can add a riser for an additional upper shelf that will keep your workspace less cluttered. Or, make it an electronic riser for convenient, additional power. (electronic riser shown)

#### **Back & Side Rails**

Keep nuts, bolts, screws and other small parts and tools confined to the work surface with back and side rail options that prevent them from rolling away.

### **Optional Casters**

Add mobility to your workbench. Caster kit includes two fixed and two locking swivel casters with 5" wheels.

For additional accessories see pages 10-13

**Optional Lower Shelf** Provides extra storage space.

### **Lockable Drawer**

Add lockable drawers to secure contents and keep necessary materials handy.

Note: shown with optional electrical outlet in leg.



### All Purpose Workbenches

Tennsco Workbenches are constructed of only the finest materials and represent the hallmark of strength and durability. With legs made of heavy, 13 gauge steel designed to support up to 6,000 lbs per pair, strength is a priority. And with a complete selection of optional addon components, including side and back rails, risers, stackable drawers and lower shelves, these highly efficient units insure maximum productivity in the workplace.

### **Options**



**Stackable Drawers** Add lockable storage to our All Purpose Workbench with stackable drawers, which are easily mounted underneath the bench.





**Riser Options** If your needs require additional shelf space or electrical power, risers are the solution. And, to add even more space, risers can be stacked.



**Power in the Workbench Legs** Create a more productive work environment by adding power where you need it. Electrical outlets can be inserted into any leg. (Purchase electrical outlets at your local hardware store.)



Adjustable Legs When your project requires varying heights simply add adjustable legs to your workbench. Legs adjust in 1 <sup>1</sup>/<sub>2</sub>" increments from 27 <sup>7</sup>/<sub>8</sub>" x 35 <sup>3</sup>/<sub>8</sub>".



**Optional Power** Wiring kit can be installed in

electronic risers and in electronic outlet panels. A power switch controls power to all four duplex outlets. Circuit breaker includes handy reset button.

### Options



### Durability and Flexibility

Strength and conformity are coveted qualities in a productive workbench. With options such as added storage, handy electronics, increased work area and adjustable height legs your bench will truly become your own unique workspace.



Note: Plastic bin boxes are not provided or sold by Tennsco.

### **Cantilevered Accessory System**

Upright frames attach to the work surface to provide support for a variety of accessories such as task lights, sloped shelves, divider shelves and bin rails.



Note: Plastic bin boxes are not provided or sold by Tennsco.

#### **Increased Productivity**

An available double entry workbench with single middle riser, in either one or two shelf heights, allows you to become more productive in a smaller footprint.



#### Workbenches with **Expandable Lockable Storage** Modular Units Pre-punched holes Modular units come allow units to be standard with key locks. These 24" deep modular On drawer units, one lock bolted side-by-side. units come in either secures all drawers. a cabinet or drawer style. They can be used separately or to support one of our standard tops. Power at Your Fingertips **Super Sturdy** Optional 42" Wiring Kit Heavy gauge welded can be added to 72" wide steel construction modular bench to provide provides stability. convenient electrical service. **Roomy Drawers Other Pedestal Options** Removable drawers extend completely for total access to each drawer's contents. Various combinations of standard and file drawers are available, see page 12.

### Choice of Work Tops

Tennsco offers five durable top styles that can be applied to any of our workbenches. Choose from Steel (A), Plastic Laminate (B), Hardwood Butcher Block (C), Compressed Wood (D), or Steel Top with Hardboard Laminate (E).





### Locking Door

Cabinet door has lockable recessed handle. Great for storing valuable tools and testing equipment. Full sized shelf adjustable on 3" centers.



**Smooth Operations** Removable drawers feature a recessed handle for ease of use, while fully progressive, steel ball-bearing suspensions provide smooth, quiet operation.

For additional accessories see pages 10-13



### Options



### Options Designed to Fit Your Needs

Every application is unique ... that's why we offer a variety of components that truly make our Modular Benches modular. By adding risers, side and back rails, a lower shelf and more, you can create the perfect workbench to fit your needs.



### Electronic Workbenches

Tennsco's Electronic Workbenches feature a panel leg construction with the option of adding numerous electrical outlets, allowing for a variety of applications such as testing equipment and electronic component assembly.

### **Smooth Work Surface**

Our high pressure plastic laminate tops are a smooth nonconductive surface well suited for electronic assembly.

0 0 84

0

#### **Electronic Riser**

...

88

Optional riser adds needed storage space and the ability to add electrical outlets at a convenient height.

8



Tops supported by complete steel framework. Front panel will accept four duplex electrical outlets.

#### Added Strength

88

All tops come with a channel-shaped stringer that ties legs rigidly together.

#### **Choice of Work Tops**

Tennsco offers five durable top styles that can be applied to any of our workbenches. Choose from Steel (A), Plastic Laminate (B), Hardwood Butcher Block (C), Compressed Wood (D), or Steel Top with Hardboard Laminate (E).



### Features



**Convenient Master Switch** Controls power to all four duplex outlets. Circuit breaker includes handy reset button.



**Contemporary Style Legs** Panel leg design features a sleek, closed end that is both functional and good looking.

For additional accessories see pages 10-13



### **Options**



#### Drawers

Need more space? Drawers are the perfect solution and are easily mounted underneath wood topped workbenches with the use of Mounting Angles. (When mounting to a steel top workbench, Mounting Channels are needed.)



### Side and Back Rail Kit Keep items placed on top of your workbench contained by using side and back rails. Rails are 3" high and are constructed of 16 gauge steel.





#### Steel Top

Durable 12 gauge steel work surface reinforced with 14 gauge end channels. Smooth surface will not absorb oil or crack. Baked enamel finish resists rust.



### **Plastic Laminate Top**

High pressure white plastic laminate top and edges with particleboard core. Non-conductive smooth surface is ideal for electronics assembly.



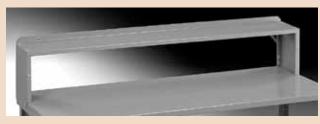
Hardwood Butcher Block Top Solid laminated hardwood features butcher block construction to resist warp. Resandable surface is ideal for delicate machined parts and dies.



**Compressed Wood Top** Tempered hardboard top and bottom surface laminated to compressed wood core. Ideal for assembly work.

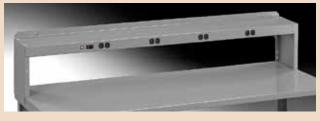


**Steel Top with Hardboard Laminate** Mechanically attached hardboard surface is economical, practical, sturdy, and durable.



#### Workbench Riser

Adds extra storage to workbenches for increased efficiency and convenience. Can be double stacked. Perfect for storing tools or test equipment at a convenient height. Risers are 16 gauge steel.



**Electronic Riser** 

Provides extra storage space plus convenient electrical service for power tools, test equipment, etc. Knockouts for four duplex receptacles and switch. Requires writing kit on page 13. May be double stacked.



Workbench Riser (Double Entry) Extra storage for double entry workbenches with an added shelf. Risers are 16 gauge steel.



#### Side and Back Rail Kit

3" height prevents parts and small objects from falling off sides and back. Rails bolt to any workbench top and can be used with other bench accessories. Rails are 16 gauge steel.



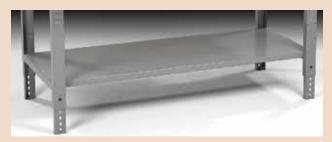
### **Adjustable Legs**

Now you can adjust workbenches to meet changing work requirements without replacing them. Adjust from  $27^7/_8$ " to  $35^3/_8$ " high in  $1^{1/2}$ " increments.



### Caster Kit

Add mobility to your workbench. Includes two fixed and two locking swivel casters with 5" wheels.



Lower Shelf Full Depth (Double Entry) A handy shelf/footrest attaches to double entry units for access from both sides. Stores parts, tools, and other needed items. Shelf is 16 gauge steel.



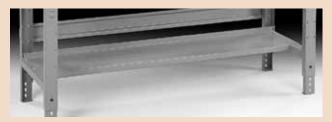
### **Flared Legs**

Flared legs are constructed of all welded 13 gauge steel with 14 gauge lower cross members. Available in three heights and three depths.



### Panel Legs

Box formed panel legs provide a sleek appearance. Features 16 gauge steel and pre-punched holes for easy attachment to all tops.



### Lower Shelf

Increases workbench storage space below work surface. Shelf is 16 gauge steel.



### Lower Shelf (Modular)

Convenient 16 gauge steel shelf for use on modular units.





### **Stackable Drawer**

Unit may be mounted on top of workbench or underneath. Multiple drawers may be bolted together for stacking. Drawer features fully progressive, steel ball-bearing suspensions for smooth operation, padlock hasp, drawer divider,



removable tray and knock-out for key lock. Add extra dividers for customized storage solutions.



### Wider Drawer Option

Store items at your fingertips by mounting a wider drawer under any workbench. Drawers glide effortlessly on fully progressive, steel ball-bearing suspensions, and provide a 70-pound capacity per drawer.



Drawer Cam Lock Provides convenient key lock to stackable drawers. Field installable. Available for both drawers.



Modular Storage Cabinet

Storage cabinet comes standard with key lock. Cabinet is constructed of heavy gauge steel, and is welded for strength. Base raises opening above floor level. Additional shelves are available.



**Modular Four-Drawer Pedestal** Features four removable box drawers.



Modular Three-Drawer Pedestal Features two removable box drawers and one removable file drawer.



**Modular Two-Drawer Pedestal** Features two removable file drawers.

Additional Features of all Drawer Pedestals All box and file drawers feature a recessed handle and fully progressive, steel ball-bearing suspensions for smooth operation. Top box drawer comes with a plastic pencil tray. Box drawers come with one adjustable divider with card holder. File drawer comes with one compression divider. Gear lock simultaneously locks all drawers.



**Electronic Outlet Panel for Panel Leg Units** Provides mounting plate for four duplex outlets on panel legs. Wiring Kit sold separately.



**Electronic Outlet Panel for Modular Units** Provides mounting plate for four duplex outlets on Modular units. Wiring Kit sold separately.



### **Cantilever Accessory System**

Upright frames attach to the work surface to provide support for a variety of accessories such as task lights, sloped shelves, divider shelves and bin rails. (Plastic bin boxes are not provided or sold by Tennsco.)



### Wiring Kit

Comes complete with four duplex receptacles, on/off switch with pilot light, 8 foot grounded cord and plug, 15 amp, 115 volt service and circuit breaker. Prewired for quick installation. Use with electronic riser (pg. 10), outlet panels (above), or electronic workbench (pg. 8).



**Mounting Angles** 

Mounts stackable drawer unit under an electronic workbench. Pre-drilled holes and slots provide ease of assembly.



### **Mounting Channels** Mounts either stackable drawer unit or modular cabinet to steel tops. Pre-drilled holes and slots for ease of assembly.



### Stur-D-Bench Workbenches

Stur-D-Bench Workbenches are the affordable answer to your most demanding tasks. Keep tools and supplies within easy reach for added convenience and productivity. Assembles easily with unique interlocking keyhole slot design.

No Sharp Edges

exposed edges.

Soft vinyl caps cover all

### **Plentiful Work Area**

Workbenches are 60" wide with a choice of 24" or 30" depths.

### **Accessible Storage**

Riser and shelf is 60" wide, 12" deep, with a 2" lip to prevent items from falling. Riser shelf is reversible if flat surface is desired. Holds up to 750 lbs., evenly distributed.

### Convenience

Pegboard back accepts standard hanging hooks\* to keep tools close at hand.

### **Industrial Strength**

Sturdy particleboard bench top holds up to 2000 lbs., evenly distributed.

**Protect Flooring** 

Plastic polyethylene

foot covers protect

floors and carpets.

### Heavy-Duty Suspensions

Drawers glide on progressive, steel ball bearing suspensions for easy opening.



\*Pegboard hooks are not included. May be purchased locally.

Depending on your application, choose between a full-width drawer unit with a 60" riser, 60" drawer, and 60" lower shelf or a half-width drawer unit with a 60" riser, 30" drawer, and 30" lower shelf.

Available in Accent Blue only



### **Features**



Heavy Duty Drawers Drawers glide effortlessly on progressive steel ball-bearing suspensions and provide a 150-pound capacity per drawer. Standard configuration includes one drawer. Additional drawers can be installed any time.



**Reversible Top Shelf** Reversible top shelf offers flexible storage capacity to either contain items or to maximize the use of the open space of the shelf.



### Mobile Units

Designed to move heavy parts and tools to your worksite. Mobile Workbenches feature allwelded construction from heavy gauge steel. Select from two styles.

Drawer Lock

simultaneously.

**Cabinet Shelf** 

Comes with a gear lock to secure all drawers

Comes standard with one

cabinet is also available.

**Ample Drawer Space** 

divider with card holder.

### **Mobile Workbench with Cabinet and Four Drawers**



### **Features**



**Drawer Suspension** Fully progressive, ball-bearing suspensions allow drawers to glide easily and quietly.



### **Secure Contents**

Your contents remain safe with drawer and cabinet locks. Lock all drawers simultaneously with one turn of a key. A recessed handle lock secures all cabinet items.

### Mobile Workbench with Cabinet and One Drawer



Mobile Workbench comes with a large, lockable storage cabinet unit with a shelf adjustable on 3" centers. Left side features a top drawer and an adjustable shelf for convenient access to contents.

### **Features**



**Locking Casters** Comes with two casters that swivel easily for maneuverability in tight spaces, but also lock when you need a stable base for working.



Adjustable Shelves Shelves adjust in three inch increments to allow you to modify your storage space to fit your needs.



### Modular/Mobile Workbenches\*

Now you can build a modular mobile workbench that fits your application needs! By selecting from numerous components you can decide whether to add power, where you need shelf space, and much more.

#### Handle

A side handle provides smooth steering when moving the unit.

### **Bin Boxes**

The 20-bin box compartment is ideal for storing a variety of smaller items. Each bin box also features a label holder to easily identify drawer contents.



### **Work Surface**

Choose from 12 gauge steel or a solid laminate butcher block top.

#### Side & Back Rails

Keep items contained on your worksurface.

### Lockable Drawers and Cabinets

All drawers and cabinets feature locking mechanisms to keep items secure. Lock drawers with one turn of a key and secure cabinets with our recessed handle lock.

### Casters

Two swivel and two fixed casters add mobility. Locks on swivel casters help to keep unit in place.

### **Configure a Mobile Workbench That Meets Your Specific Requirements**



\* May also be used without casters as a stand alone workbench.

### **Choose Your Components**



Base Start by choosing a 30" or a 45" wide base.



Tops Choose from Steel or Hardwood Butcher Block.



Side and Back Rails Keeps items from rolling off your top.



Foreman's Top Makes your unit a mobile foreman's desk.



Riser Provides extra shelf space above your work top.



**Electronic Riser** Features four, close-at-hand, duplex receptacle outlets.



Handle Provides easy steering and maneuverability.



**Electronic Handle** Adds power at your fingertips.



**Two-Drawer Unit** Two file drawers hold plenty of paperwork.



**Three-Drawer Unit** Flexibility with two box drawers and one file drawer.



Four-Drawer Unit Lots of storage with four box drawers.



Single Door Unit Lockable storage cabinet with one adjustable shelf.



30" Wide Four-Drawer Unit Bin Boxes Unit Four extra wide drawers provide 20-bin box compartment for organized storage.



storing a variety of items.



**Sliding Door Unit** Double width storage cabinet with convenient sliding doors.



**Double Door Unit** A double width, lockable storage cabinet with one adjustable shelf.



### Foreman's Desks

Foreman's desks provide a convenient yet sturdy writing surface with the added capability of storing a variety of supplies in a lockable cabinet. Ideal for the industrial workplace, businesses, schools and institutions. Available in both closed and open styles.

### **Heavy Steel Construction**

14 gauge corner posts and heavy steel construction assures long life.

### Roomy Lockable Storage Cabinet

Large storage area with 3-point locking system boasts two shelves for storing tools and other supplies.

### **Foreman's Desk Closed Style**

### Additional Storage

Compartmentalized riser is perfect for storing writing utensils, forms and papers.

#### Sturdy Writing Table

Large sloping surface leaves plenty of room for paperwork and supplies.

### **Lockable Drawer**

For easy access to additional supplies





#### Casters

When the job demands flexibility, a mobile version is available. Two rigid and two locking swivel casters give you plenty of mobility and stability once you've reached your destination. Casters on Foreman's Desk are available only at time of order; existing units can not be retrofitted with casters.



### Secure Contents

Your contents remain safe with drawer and cabinet locks. Drawer and cabinet come standard with two keys each. A three point locking system secures all cabinet items.

### Foreman's Desk Open Style



In situations where you don't need a lockable storage cabinet, the added leg room permits the use of a stool for seated comfort. The handy shelf can be used for storage of bulky items or as a footrest.

### Wall Mounted Foreman's Desk



Add a handy work surface anywhere. Wall mounted desk is perfect anywhere especially where floor space is limited.

### **Features**



**Drawer Suspension** Fully progressive, ball-bearing suspensions allows the drawer to glide easily and quietly.



Adjustable Shelves Shelves adjust in 4 <sup>9</sup>/16" increments to allow you to modify your storage space to fit your needs.



### Service Carts

A valuable addition to any work area. Portable service carts with top and bottom trays to house an assortment of tools, parts, and odds and ends.

### **Size Selection**

Available in two different sizes to meet a variety of needs.

#### 360° Turning

Two fixed and two locking swivel casters with 5" wheels provide maximum steering control in confined areas.



### Tubular Push Handle

Push handle is rounded to allow for a firm, comfortable grip.

#### Versatile Components

Top tray can be inverted to provide flat work surface.

### Flexible

Optional tray may be added to the cart anytime for additional storage.

### **Features**



#### **Reversible Shelf**

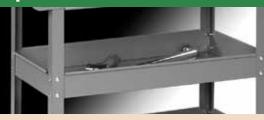
Great for bringing all your tools to the work site. Everything is within reach and the top shelf can be reversed to serve as a work area allowing you complete access without restrictions from sides or edges.



### Two sizes

Service carts come in two sizes to meet your needs. Choose from a 30" x 16" cart or a larger 36" x 24" version.

### Option



### Additional Shelf

Greater storage and transportation capacity may be added by inserting an optional middle shelf. Maximize your productivity by making one trip to the work area when you have a lot of tools or parts to transport.

## <u>Slotted Angle</u>

Build your own carts, racks, platforms, benches, scaffolds or stairs to fit your exact needs. Tennsco's slotted angle can be cut to size with a hacksaw or angle cutter and then bolted together to form an almost limitless array of configurations.

### **Galvanized Finish**

Slotted angle is available in a tough, durable galvanized finish.

### Heavy Duty Construction

Gusset plates reinforce corner sections to provide as much rigidity as desired.

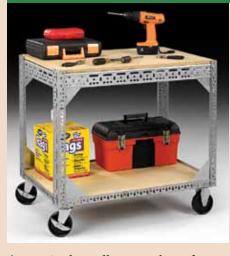
### Hardware Included

Each bundle comes complete with 38 cadmium steel nuts and bolts.

### **Different Strengths**

Provided in 14 and 12 gauge steel in 10 and 12 foot lengths.

### **Numerous Possibilities**



A seemingly endless number of configurations can be erected using slotted angle. Add particleboard decking, wire decking, casters and more to form almost any useful structure you can imagine.



### **Slotted Angle Cleats**

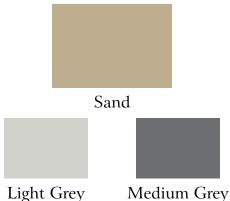


Slotted Angle Cleats for joining and reinforcing sections come in 12 or 14 gauge steel.

Angle dimensions: 14 gauge - 2¼" x 1½"; 12 gauge- 3" x 1½".



All Tennsco Workbenches and Shop Equipment are painted with a tough, long lasting, enamel finish to ensure years of lasting beauty. Choose from three standard finishes.



Finishes shown above are only representative of the actual finishes. If greater accuracy is required contact your local Tennsco dealer for additional information.

#### A WORD ABOUT TENNSCO

Tennsco Corp., headquartered in Dickson, Tennessee, began operations in 1962. Today, Tennsco is an industry leader with over 1.4 million square feet of manufacturing and warehouse space in six facilities. Tennsco offers a wide variety of filing and storage systems, steel office furniture, industrial and institutional shelving, lockers and shop equipment.

#### ENVIRONMENTALLY FRIENDLY PRODUCTS

**OSCS**certified

GOLD

Tennsco steel products are certified SCS Indoor Advantage INDOOR AIR QUALITY Indoor Advantage | Furnitu Gold for indoor air quality and low VOC emissions.

Tennsco products allow our customers to apply for LEED\* credits as described below:

- a. MR Credit 4.1 and 4.2 Recycled Content
- b. MR Credit 5.1 Manufactured Regionally
- c. MR Credit 5.2 Extracted and Manufactured Regionally
- d. EQ Credit 4.2 Low Emitting Materials, Paints

For additional information on other Tennsco products, contact:

\* Leadership in Energy and Environmental Design Green Building Rating System™





Mailing Address: P.O. Box 1888 Dickson, TN 37056-1888

Shipping Address: 201 Tennsco Drive Dickson, TN 37055

Toll Free Customer Service: (866) 446-8686 • Fax (866) 445-7260 Toll Free Ordering: (866) 864-4796 (615) 446-8000 • (800) 251-8184 • Fax (800) 722-0134 www.tennsco.com · info@tennsco.com

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