



WORKCENTERS/BENCHES

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WORKCENTERS/BENCHES

BENCHES

Q1. What are the general differences between the available Workcenter types and Leg styles?

- Open Leg Workcenters are the best value and allow the most visibility.
- Iron-I Leg Workcenters are adjustable in height, can have adjustable intermediate shelves, and do not have corner obstructions.
- Closed Leg Workcenters provide concealment and have a clean, streamlined appearance.
- Modular Drawer, Pedestal and Equiptoflex Workcenters maximize storage density. Many orientations and drawer combinations are available.
- Tech Benches and EquiptoBay Workcenters are designed for automotive applications. They organize and conceal reel holders (for air, water, and lubricants) behind panels or sliding doors. EquiptoBay Workcenters combine Tech Bench features with Double-Bank Tool Cabinets and/or Modular Drawer Cabinets.

Q2. What kind of work surfaces (Tops) are available?

- Steel Top (12 Gauge), with or without backstop (rear flange formed up for backstop or formed down for flat surface)
- Hardboard on Steel, with or without backstop (rear flange formed up for backstop or formed down for flat surface)
- Bonded Wood, 3/8" resin wood bonded to wood block core
- Hardwood, 1-3/4" thick
- ESD (anti-static), 1-1/4" thick (10^3 - 10^5 ohms resistivity)
- Laminated Plastic, 1-1/4" thick
- Stainless Steel over Wood Core, 1-5/8" thick or 7/8" thick depending on size (7/8" thick SS/Wood Core Tops are intended for use with Modular Drawer Cabinets and minimal spans)
- Stainless Steel Covers or "Skins" (16 Gauge) available for use on top of Modular Drawer Cabinets only

Q3. Why is the term hardwood used rather than ash or maple?

- Hardwood is a generic term for a durable, impact-resistant wood surface. The specific hardwood used in Equipto's laminated hardwood tops varies according to availability.

Q4. What are the load capacities for the various work surfaces?

- Steel, Hardboard on Steel, Bonded Wood, and Hardwood:
 - 4' and 5' wide Benches: 1800 lbs
 - 6' and 8' wide Benches: 1500 lbs (6' legs are used beneath 8' tops, with 1ft overhang on each side)



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- Laminated Plastic and ESD (anti-static):
 - 4' wide Benches: 800 lbs
 - 5' wide Benches: 600 lbs
 - 6' and 8' wide Benches: 400 lbs (6' legs are used beneath 8' tops, with 1ft overhang on each side)
- Note: Adding Casters or Levelers to Workcenters/Benches may reduce overall load capacity.

Q5. Can different work surfaces be specified for Workcenters/Benches?

- Many preconfigured Workcenters/Benches are tabulated in the Equipito Catalog. It is possible that a particular Workcenter can be purchased with a Top option that is not listed - please contact Equipito Inside Sales for availability.

Q6. What is the difference between Aerial Shelves and Production Boosters?

- Equipitoflex Aerial Shelf (catalog Page 111)
 - Aesthetic
 - Electric available
 - One shelf only
 - Solid Steel Back panel included
 - Optional Backs: Pegboard, Stainless Steel, Wire Grid
 - Optional Cloth Tackboard
 - Height and Depth
 - 14" high x 13.5" deep
 - 24" high x 16.5" deep
 - Available in widths of 4', 5' and 6'
 - Top shelf materials: Steel, Conductive, Plastic Laminate, Hardwood
 - For overhead storage options, choose:
 - Tech Bench Upper Cabinets (for use on 16.5"D Aerial Shelf only); mount with TBU-SMK-16 hardware.
 - P/N 1734 Cabinets (13"D x 30"W x 27"H – order 2 for 5'W Aerial)
 - P/N 1735 Cabinets (13"D x 36"W x 27"H – order 2 for 6'W Aerial)
 - For 24" Aerial Shelves, order 1734DI or 1735DI Cabinets ("Doors Inverted" option) to make door handles more accessible.
 - Mounting Hardware not available for 1734/1735 cabinets.
- Production Booster (catalog Page 105)
 - Electric not available
 - Additional intermediate shelves can be added
 - Shelves can be angled to tip forward or backward
 - Top shelf can be ordered as fixed or tilting
 - 13-1/2" depth
 - Available in heights of 14", 24" and 36"
 - Available in widths of 4', 5' and 6'



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- Preconfigured units available with different shelf quantities
- For overhead storage, order:
 - P/N 1734 Cabinets (13”D x 30”W x 27”H – order 2 for 5’W Booster)
 - P/N 1735 Cabinets (13”D x 36”W x 27”H – order 2 for 6’W Booster)
 - For 24” and 36” high Production Boosters, order 1734DI or 1735DI Cabinets (“Doors Inverted” option) to make door handles more accessible.
 - Mounting Hardware not available for 1734/1735 Cabinets.
- Basic Aerial Shelf (catalog Page 105)
 - Single shelf only
 - No adjustability
 - 14” high x 12” deep
 - Available in widths of 30”, 48”, 60” and 72”

Q7. What is the difference between a wall-hung and a free-standing Tech Bench?

- A wall-hung Tech Bench does not have Legs or Posts supporting it. A Back Brace which must be ordered separately for each Lower Cabinet (TBWMK-2 through TBWMK-5, depending on width) is needed for reinforcement, and the Tech Bench is mounted to the wall using a unistrut channel and hardware (both supplied by others). The Tech Bench is typically set to a height of 39”.
- Tech Bench Lower Cabinets do not include a Back Panel, as wall-mounting is assumed. This Back Panel is included when the Free-Standing Kit is ordered.
- A Free-Standing kit is required for free-standing Tech Bench units. A Free-Standing Kit must be ordered for each Lower Cabinet, and must correspond to the width of each Cabinet.
 - The full Free-Standing Kit (TBFSK-2 through TBFSK-5) includes two short Posts in the front and two high Posts in the rear to support the Lower Cabinet and Upper Cabinet(s). The kit will set the work surface at a height of 39”.
 - A lower unit only Free-Standing Kit (TBFSK-2L through TBFSK-5L) is available if there are no Upper Cabinets.

Q8. What are the requirements for Tech Bench Lift Control Drawers (TBLCD)?

- The Tech Bench Top must overhang the Lower Cabinet unit on one end by 12” to accommodate the TBLCD.
- The hydraulic lift unit is supplied by others.
- If the side of the Tech Bench with the Lift Control Drawer is exposed, an optional side cover (TBLCD-SC) should be ordered.



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- Different TBLCDs are designed for specific hydraulic units. The mounting holes and face cut outs must coincide with the lift unit that will be used. Therefore, the manufacturer, series, and model of the hydraulic unit must be known in order to select the corresponding TBLCD. Contact Equipto Inside Sales for further information.

Q9. What is included with Tech Bench front cover panels?

- Lower Tech Bench Cabinets include blank covers with knockouts for all front panel openings. If you don't require the knockouts for adding the optional Accessory Kits, a solid cover can be ordered. Contact Equipto Inside Sales for more information.
- Accessory Kits, such as electric, hose reel, and light reel, can be ordered to correspond with the components to be stored in the Tech Bench.
- The TBRK, 4-piece roller kit, is an optional hose reel roller kit designed to fill only one front panel opening, and accommodate 4 hoses.

Q10. How can a Workcenter/Bench be made mobile?

- Mobile Caster Kit for Open Leg Workcenter: (4 Swivel Locking Casters)
 - 30" depth = 2203
 - 36" depth = 2204
- Mobile Caster Kit for Closed Leg Workcenter: (4 Swivel Locking Casters)
 - 4' width = 2205-4
 - 5' width = 2205-5
 - 6' & 8' width = 2205-6
- Caster Kit for Iron-I Workcenter:
 - 11649-04 (Non-Locking Casters)
 - 11649-04L (All Locking Casters)
- Caster Kit for Equiptoflex Cabinet: (4 Swivel Locking Casters)
 - 4406
- Caster Kit for Modular Cabinet: (2 Swivel Locking Casters, 2 Rigid non-Locking Casters)
 - 4404
- Caster Kit for Pedestal Cabinets: (2 Swivel Locking Casters, 2 Rigid non-Locking Casters)
 - 231 (500lb capacity)
 - 231D (800lb capacity)
- Tech Benches and EquiptoBay Workcenters are not compatible with any available Caster Kit, or with mobile applications in general.
- It is not possible to "mix" Workcenter Legs or Cabinets/Pedestals when a mobile unit is required. Workcenters must have "matching" Legs or Cabinets on both sides in order to add mobility.