# **TEACHER TABLES SPECIFICATION**

# **Unitized frame legs**

This table features a fully welded steel frame under the work surface perimeter that is connected to round or square legs. It stands up to a lifetime of classroom abuse.

#### Standard features on desk/table worksurfaces with post leg supports:

- Worksurfaces with metal frame understructure feature multiple constructions based on surface materials selection
  - Thermally fused laminate (TFL) tops feature <sup>3</sup>/<sub>4</sub>" thick 45lb. density particleboard substrate with a balanced construction of permanently bonded, color-matched TFL on both sides
  - High pressure laminate (HPL), chemical resistant HPL, or markerboard HPL feature 11/16" thick 45lb. particleboard substrate with a balanced construction of HPL on top and .5mm cabinet liner backer on bottom of worksurface
- In addition to standard TFL and HPL, chemical resistant HPL, markerboard HPL, custom laminates available.
- All particleboard surfaces and edges are finished and sealed with glue bonds to create moisture barrier
- Permanently attached 3mm color-matched or coordinating PVC edge band with ergonomic 1/8" radiused top edge bonded with hot-melt adhesive and trimmed flush on top and bottom to create pry-resistant edge
- Worksurfaces with square corners have 3mm radius on vertical edge. Rounded corners (called Plain worksurface) have 2" radius on corners. Radius on other shapes varies based on worksurface shape.
- See matrix for teacher desk sizes and shapes.

Standard features on fixed post/4-leg desk/table solutions with under worksurface frame:

- Fixed legs available in 1) round leg version with 1-1/2" 16-gauge steel radius tubing or 2) square leg version with 1-1/2" 16-gauge steel square tubing with a butt-welded assembly for multiple design statements
- On student desks, fixed leg assembly has durable, under-worksurface 3-sided frame made of fully welded, 16gauge steel 1"x1-1/2" rectangular tubing and 1-1/2" square tubing
- Three sided under-worksurface frame permits use of optional metal book box
- Under-worksurface frame creates a strong understructure that withstands long-term classroom abuse and misuse
- Under-worksurface frame supports easy worksurface changeout that more than doubles the life of a customer's purchase
- Leg assemblies are fully assembled in factory for quick installation
- Leg frame assemblies attach to worksurfaces with 10x2" Phillips Truss head metal screws that facilitate easy installation, and prove both snag-proof and tamper-resistant to students
- Fixed 29" high tables have no additional crossbars on frames
- Levelers on all four legs, casters on all four legs, or leveler/caster combination (wheelbarrow design) are all options.
  - Threaded-stem leveler made of glass-filled black nylon 2" diameter base and 3/8x16 stainless steel screw glide with hexagon adjuster for up to 3" of vertical adjustment
  - 75mm diameter stem-mounted nylon twin-wheel, swivel, foot-locking casters with non-marking urethane tread suitable for use on carpet or hard floors. Casters shipped attached or with toolless field attachment for quick installation.
  - Wheelbarrow solution featuring casters and levelers (on 3 and 4-leg versions only). This option not standard on all tables.
- Electrostatically applied power-coat paint



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Standard features on adjustable post/4-leg desk/table solutions with under-worksurface welded frame:

- Adjustable legs available in 1) round leg or 2) square leg version for multiple design statements
  - Round leg features upper leg structure of 1-1/2" diameter, 14-gauge steel tubing with lower leg structure of 1-1/4", 16-gauge round steel tubing with telescoping design
  - Square leg features upper leg structure of 1-1/2" 16-gauge square steel tubing with lower leg structure of 1-1/4", 16-gauge square steel stubbing with telescoping design
- On student desks, adjustable leg assembly has durable, under-worksurface 3-sided frame made of fully buttwelded, 1"x1-1/2", 16-gauge rectangular steel tubing. Leg frame assemblies attach to worksurface with ten 2" Allen truss head stainless steel screws that facilitate easy installation and prove both snag-proof and tamperresistant to students. Frame is fully welded to upper leg structure.
- Under-worksurface frame creates a strong worksurface U-shaped structure that withstands long-term classroom abuse and misuse
- Adjustable 29"-42" high tables have 1-1/2"x1" 16-gauge steel rectangular tubing side crossbar that is butt welded located 7" from floor (called H-leg). Optional 1-1/4" diameter 16-gauge steel footrest screwed to sidebars located 7" from floor. On 36" and 42" deep worksurfaces, footrest is standard.
- Adjustable 34"-42" high tables have 1-1/2"x1" 16-gauge steel rectangular tubing side crossbar that is butt welded located 7" from floor (called H-leg). Standard 1-1/4" 16-gauge steel footrest screwed to sidebars located 7" from floor on all sizes.
- Adjustable legs adjust in 1" increments and are secured with two tamper-resistant Allen panhead <sup>1</sup>/<sub>4</sub>-20x<sup>3</sup>/<sub>4</sub>" screws
- Holes located in 1" increments on inside of post leg feature clean, non-passthrough, tamper-resistant design
- Adjustable 24-32" high tables have no additional crossbars on frames
- Three sided under-worksurface frame permits use of optional metal book box
- Under-worksurface frame supports easy worksurface changeout that more than doubles the life of a customer's purchase
- Leg assemblies are fully assembled in factory for quick installation
- Post-leg solutions available with levelers on all four legs, casters on all four legs, or leveler/caster combination (wheelbarrow design) are all options.
  - Threaded-stem leveler made of glass-filled black nylon 1.5" diameter base and 3/8x16 stainless steel screw glide with hexagon adjuster for up to 3" of vertical adjustment
  - 75mm diameter stem-mounted nylon twin-wheel, swivel, foot-locking casters with non-marking urethane tread suitable for use on carpet or hard floors. Casters shipped attached or with toolless field attachment for quick installation.
  - Wheelbarrow solution featuring casters and levelers (on 3 and 4-leg versions only). This option not standard on all tables.
- Stacking round-post leg option on select worksurfaces permit up to three stacking worksurfaces
- Electrostatically applied power-coat paint

# Optional desk and table accessories:

- Metal bag hook made with 10-gauge steel with rounded ergonomic 1/2" radius. Field installed with one #12x.625" self-drilling screw to underside of worksurface steel frame. Powder coat painted finish.
- Enclosed 16-gauge sheet metal book box with ergonomic folded metal edge on user side to eliminate sharp edges and no book-snagging wire frame. Open only on user side. Designed to work with rectangular-style 30"x24" tables or Triangle and Delta tables. Field installed. Unit sits on frame and is trapped between frame and top with the exception of a C-leg applications. In C-leg application, unit attaches to worksurface directly. Powder coat painted finish.
- Open 16-gauge sheet metal book box with ergonomic folded metal edge on user side to eliminate sharp edges and no book-snagging wire frame. Open completely on user side with light access holes on other three sides to



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improve visibility. Designed to work with rectangular-style 30"x24" tables or Triangle and Delta tables. Field installed. Unit sits on frame and is trapped between frame and top with the exception of a C-leg applications. In C-leg application, unit attaches to worksurface directly. Powder coat painted finish.

- Gratnells-brand tray and rail system for use on non-stacking desks. Trays are polypropylene. See Gratnell specifications on construction.
- Perforated, magnetic 14" high modesty panel in 18-gauge steel for use with 4-leg post desks and tables that are at least 30" wide. Factory installed. Attaches to worksurface with #8x5/8 screw and secured to legs with metal painted bracket that clamps around leg. Standard powder-coated paint colors available.
- 3" diameter plastic grommets on computer tables. Field installed.
- Power technology options
  - Available field installed or factory assembled
  - Byrne Salt disc-shaped unit for one outlet with 72" long cord in storm finish
  - Byrne Moire trapezoid tower-shaped x" high unit with power on 4 sides in storm finish. Has 72" long cord with circuit breaker
  - Byrne Burele rectangular x"H with x" wide sides with 4 power outlets on one side in storm finish.
    Has 72" long cord with circuit breaker
  - Byrne Burele rectangular x"H with x" wide sides with 2 power outlets, 2 USB and 1 HDMI on one side in storm finish. Has 72" long cord with circuit breaker

## Work surface materials palette:

- Thermally fused laminate (TFL) available in wood grain, patterned, or solid color palette. 20 standard choices.
- 1-3/4" maple butcherblock worksurface available standard on select tables

#### Leg Work surface materials palette:

• 3 standard paint colors.

#### **Custom features:**

- Worksurface options available:
  - o Custom worksurface shapes
  - Wilsonart laminates also available as a graded-in custom material.
  - Chemical resistant black HPL available on some worksurfaces
  - Custom laminate selections available with coordinating 3mm vinyl edge band. Buying relationships established with Wilsonart, Formica, Nevamar, Pionite, and other suppliers.
  - o Custom markerboard high pressure laminate available
- Leg options available:
  - o Custom heights
  - Custom paints available

## Warranty highlights:

- Fleetwood brand products carry a full life-time warranty, where products are warranted to be free of defects in materials and workmanship for the life of the product.
- Normal wear-and-tear is not covered under the warranty. Unauthorized alterations, improper maintenance, or abuse nulls warranty.
- Fleetwood will repair or replace free-of-charge any component that fails under normal use or provide refund or credit.
- Laminates, casters, levelers, and flip-and-nest mechanisms have a 12-year warranty.



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- Some products have limited life coverage of 3 or 5 years. See full warranty statement for details.
- Consumables, natural variations in product, and select non-standard products not covered under lifetime warranty.
- See full warranty statement for details.



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For help creating your effective learning environment, contact us at 616.396.1142 or sales@fleetwoodfurniture.com