

STUDENT DESKS AND TABLES SPECIFICATION

Unitized frame with fixed and adjustable legs

Fleetwood offers a coordinated collection of work surfaces large enough to support today's schooltools – usually laptops and 3-ring binders – while small enough to support condensed floorplans. Most tops are symmetrical allowing spontaneous reconfigurations between lecture and projectwork, and they can be supported with either fixed or height-adjustable legs. In addition, the desks and tables are extremely durable, featuring welded steel bases, pick-proof and moisture-resistant edges, and optional heavy-duty levelers or casters. Custom shapes and sizes available.

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 3/4" 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 edgeband 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.

Fixed 4-leg student desk/table solutions with welded under-worksurface unitized frame:

- Fixed legs available in 1) round leg version with 1-1/2" 14-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, 16-gauge 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 10x7/8" Allen panhead 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

Adjustable 4-leg student desk/table solutions with under-worksurface unitized 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 tubing with telescoping design
- On student desks, adjustable leg assembly has durable, under-worksurface 3-sided frame made of fully butt-welded, 1"x1-1/2", 16-gauge rectangular steel tubing. Leg frame assemblies attach to worksurface with ten 2" Allen trusshead stainless steel screws that facilitate easy installation and prove both snag-proof and tamper-resistant 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. 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. Standard 1-1/4" 16-gauge steel footrest screwed to sidebars located 7" from floor.
- Adjustable legs adjust in 1" increments and are secured with two tamper-resistant Allen panhead 1/4"-20x3/4" 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 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.
- Stacking round-post leg option on select worksurfaces permit up to three stacking worksurfaces
- Electrostatically applied power-coat paint

Optional desk and table accessories:

- 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

Worksurface surface materials palette:

- Thermally-fused laminated (TFL) and High pressure laminate (available in wood grain, patterned, or solid color palette. 21 standard choices.
- Chemical resistant black HPL available

Leg surface materials palette:

- 3 standard paint colors.

Custom features:

- Worksurface options available:
 - Custom worksurface shapes
 - Wilsonart laminates also available as a graded-in custom material.
 - Custom laminate selections available with coordinating 3mm vinyl edgeband. Buying relationships established with Wilsonart, Formica, Nevamar, Pionite, and other suppliers.
 - Custom markerboard high pressure laminate
- Leg options available:
 - Custom heights
 - Custom paints available

Warranty highlights:

- Fleetwood offers 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.
- Company 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.
- 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.

Fleetwood®

For help creating your effective learning environment,
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