

www.atvilla.com

A.T. VILLA[®]
laboratory furniture systems



ergolab

mobile laboratory system

Designed for Change: The Ultimate in Lab Efficiency

Today's breakthrough processes require infrastructure that can move with your requirements. Ergolab™ provides the modularity needed to embrace new equipment and personnel changes—eliminating the downtime and high costs of traditional renovations.

First developed for MD Anderson Cancer Center, Ergolab has defined two decades of excellence, proving that durability and flexibility can coexist. With a legacy of performance in premier institutions across North America, our mobile systems offer the peace of mind to invest today and the freedom to evolve tomorrow.

Recognized for "Innovative Design" by R&D Magazine—a timeless design for the future.



ergolab - always moving forward

ergolab

mobile laboratory system

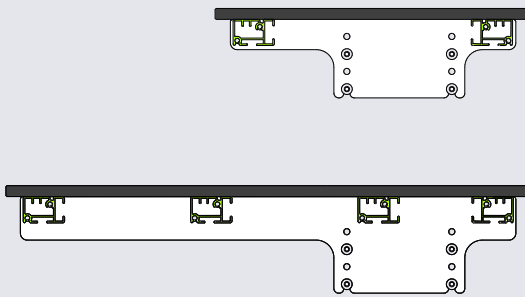
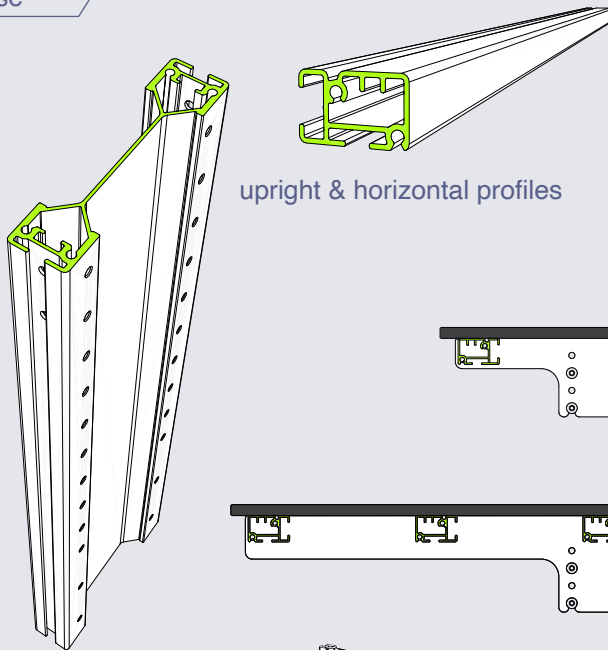
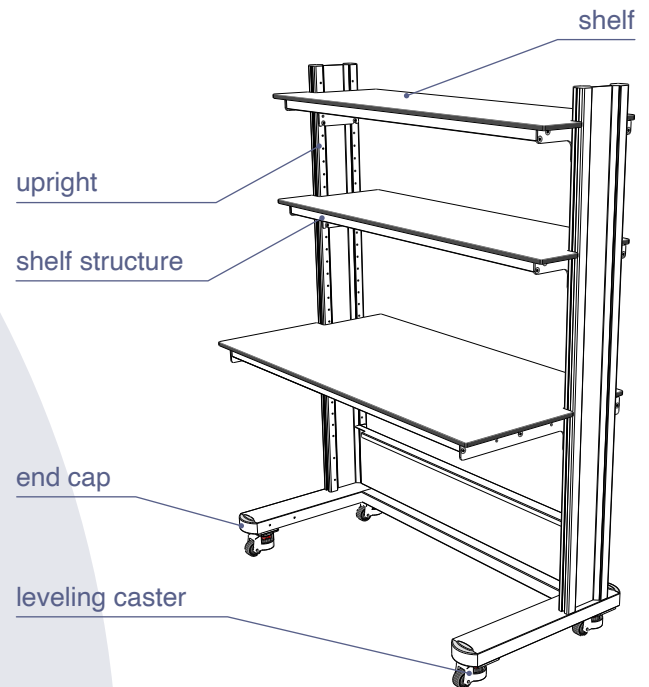
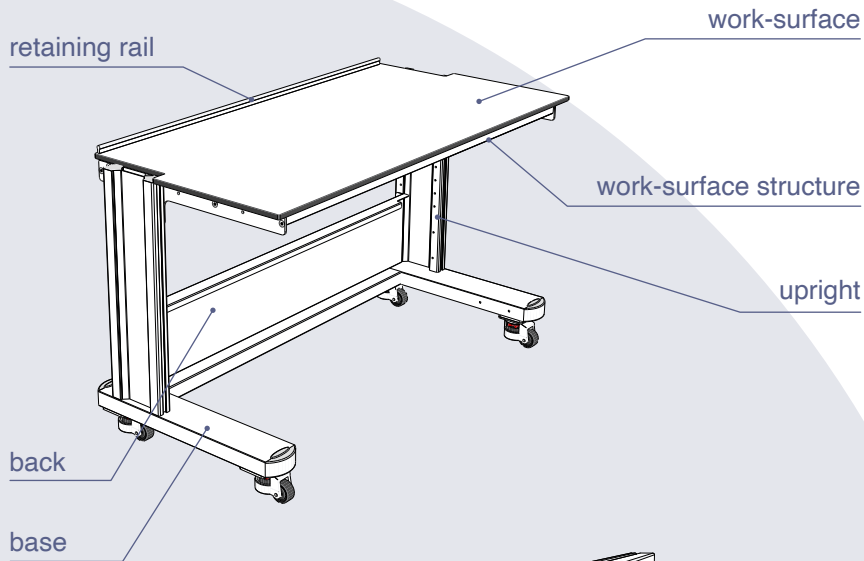
Combining the structural integrity of heavy-duty steel weldments with the strength of robust aluminum extrusions, Ergolab is built for the most demanding research environments.

The integrated slotted features allow for maximum customization, giving users the freedom to reposition services and accessories.

It is a high-capacity system designed to be as adaptable as the science it supports.

Heavy-Duty Construction • Plug-and-Play Flexibility

- Specifically Designed For Laboratory Equipment
- Extruded Aluminum Uprights - Profiles Provide Slotted Features
- Extruded Aluminum Horizontal Supports - Slot Features.
- GD-80 Foot Master[®] Leveling Casters - 2600lb Cap.
- Heavy-Duty Fully Welded Steel Base Weldment
- Height Expandable Upright Design
- Integrates With Fixed Casework
- Flexibility With Services



2600
lbs

Weight
Load
Capacity

components

base fully welded steel

uprights extruded aluminum

backs formed and welded steel

work-surface structure steel sides and extruded aluminum rails

work-surface phenolic resin, epoxy resin and stainless steel

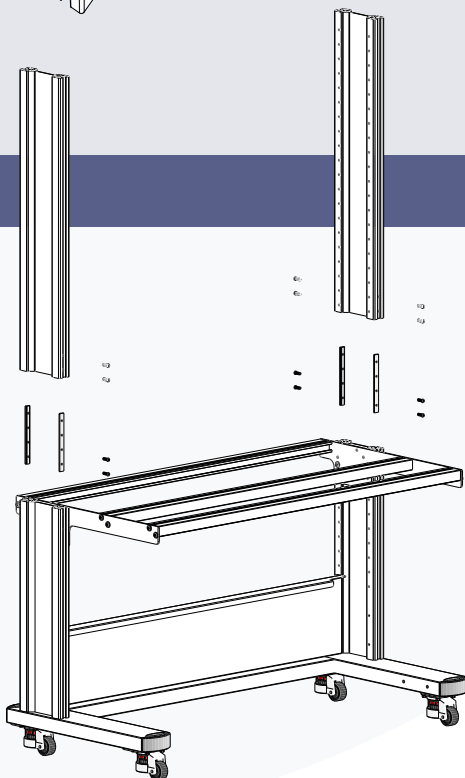
shelf phenolic resin, epoxy resin, stainless steel and painted steel

shelf structure steel sides and extruded aluminum rails

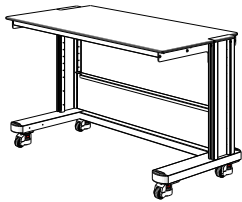
retaining rails extruded aluminum

leveling casters GD-80 allows for free rolling and leveling

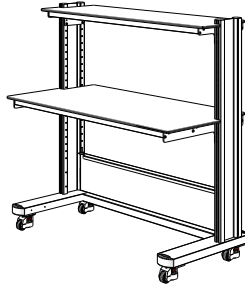
end caps polypropylene rounded feature



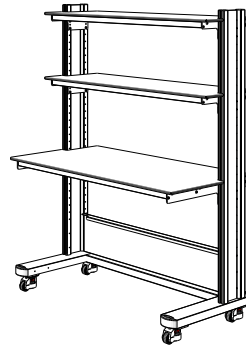
configurations | dimensions | adjustments



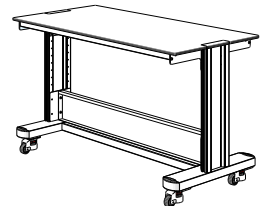
Low Bench



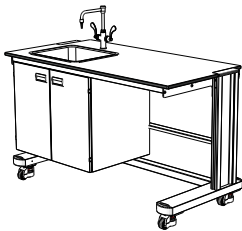
Medium Bench



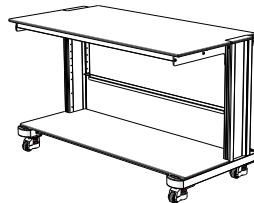
Tall Bench



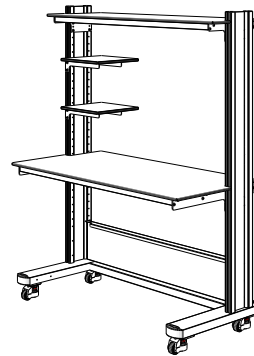
H-Frame Bench



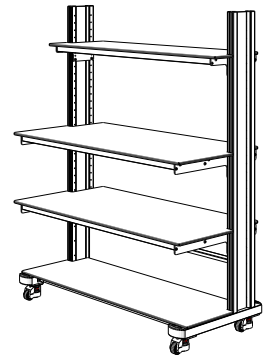
Sink Bench



Low Shelf Option



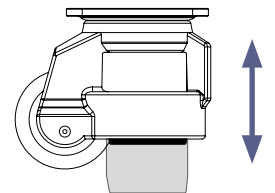
Cantilevered Shelves



Multiple Worktops

adjustments

work-surfaces	heights: 1" increments 22" to 46"
upper shelves	heights: 1" increments, can be mounted above or below work-surface (steel shelves adjustable in 2" increments only)
low shelves	static, resting on base assembly (available in two depths)
additional height	expand height of low benches with upright extensions (44"h)
leveling	leveling caster .75" of adjustability



weight capacity

max total bench	2600lb	shelves*	500lb uniform load
work-surfaces	1500lb uniform load	steel shelves	200lb uniform load
low shelves	1200lb uniform load	*phenolic or epoxy resin with steel-aluminum shelf support frame	

worktops | shelves

Material Options:

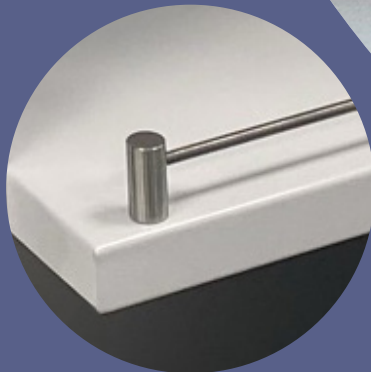
- Phenolic Resin
- Epoxy Resin
- Stainless Steel
- Painted Steel (Shelves)
- ESD (Electric Static Dissipation)

Thickness:

- Phenolic - 5/8" (16mm)
- Epoxy - 3/4" (19mm)
- Stainless - 3/4" (19mm)

Retaining Rails:

- Extruded Aluminum
- Stainless Rod & Turrets



modular cabinets

Steel cabinets are common offering, while we also provide steel/wood combinations — steel boxes with wood fronts — or full wood cabinets. Wood finishes are available as either true wood veneers or HPL laminates, which replicate the appearance of real wood while offering greater durability and a wide range of colors.

Mobile:

Mobile cabinets deliver flexible storage that moves effortlessly throughout your laboratory, adapting to your layout and workflow whenever you need it.

Suspended:

Suspended cabinets mount directly to the underside of the worktop support frame, keeping storage close at hand while freeing up valuable floor space below.

Overhead:

These overhead cabinets mount directly between the vertical uprights of your laboratory bench system, creating a fully integrated above-counter storage solution.

Options: Clear or Tinted Glass



Standard mobile cabinet shown with full steel top.
Optional phenolic and epoxy top surfaces are available.



mobile cabinets



suspended cabinets



overhead cabinets

Services:

Gas, Power & Data

Ergolab benches are designed to work seamlessly with integrated ceiling service panels, creating a clean, adaptable laboratory environment. This plug-and-play approach significantly reduces installation time and makes future reconfigurations simple — a single ceiling panel is typically configured to serve multiple benches simultaneously.

The result is a future-ready workspace that adapts as your laboratory needs evolve.



laboratory services



raceways | orientation: horizontal | vertical
extruded aluminum chassis
custom configurations w/data option

power strips | orientation: horizontal | vertical
limited options | value option

gas services | multiple gas services
data option
universal mount-right/left to rear of the uprights

Computer Related

Monitor Arms
Tablet Holders
Keyboard Trays
CPU Holders

Work Performance

Lighting
Cable Trays|Management
Tackboards

accessories



Various Options & Customizations

Lattice Racks
Sinks
Drying Racks

Horizontal & Vertical Custom
Accessory Supports

Front Support Legs -
Robotic|Centrifuge

Gas Cylinder Supports
Privacy Panels
Slatwall
Unit-to-Unit Connectors



image gallery

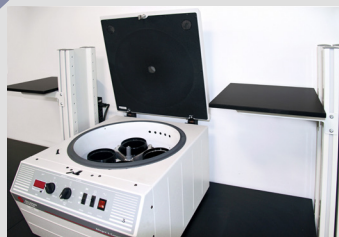
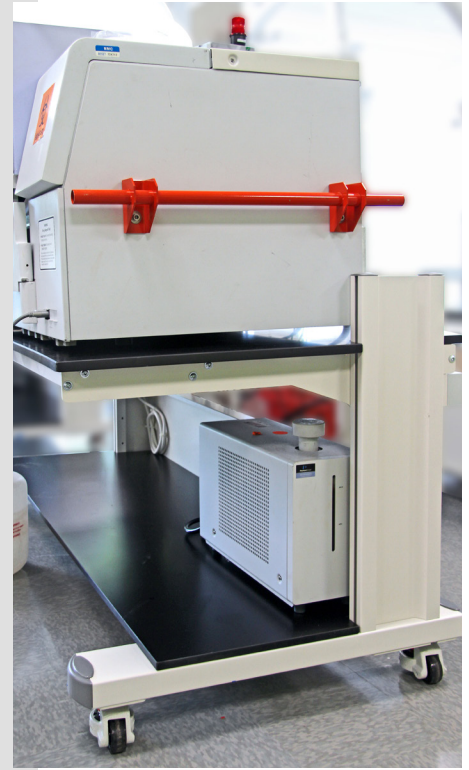


image gallery



image gallery





MADE IN THE U.S.A.

www.atvilla.com

800.554.9259

1233 N Mayfair Road, Suite 302
Milwaukee, Wisconsin 53226



Ergolab is a trademark of A.T. Villa, Inc.

©2026 A.T. Villa, Inc.

ergolab broch._06.26c