




- 
- Our furniture meets or exceeds stringent manufacturing criteria by controlling air quality and emission levels.
  - Our state-of-the-art computerized UV flat line system does not release any volatile organic compounds (VOCs).
  - Our energy efficient manufacturing processes and waste and recycle management is achieved by using the latest wood working machine technology. Using the newest machinery increases productivity and capacity with less energy.
  - We are certified by Rainforest Alliance to the FSC® Chain of Custody standard: Offer certified and sustainable materials and no added urea-formaldehyde (MAUF) products.
  - California Air Resources Board (CARB) compliant.
  - We have a team of LEED® professionals on staff ready to assist with LEED® registered projects. Contact us for more information on Matt's sustainable solutions.



QUALITY IN PRODUCT • PRECISION IN PROCESS • STRENGTH IN PEOPLE

## WOOD LABORATORY FURNITURE



QUALITY BY DESIGN

Mott Manufacturing provides complete solutions for all your laboratory needs. We offer a comprehensive line of products featuring quality steel laboratory furniture, premium grade laboratory wood casework, flexible and mobile furniture systems, high performance and custom fume hoods, custom stainless steel work surfaces and sinks. We have been serving the industrial, pharmaceutical, education, health care and government markets since the early 1960's. Each laboratory's needs are unique, we can design and engineer products to meet your exact requirements.

### Customer Satisfaction is Mott's First Priority

Delivering industry-leading customer service is more than just words to the Mott Team. We know that satisfied customers drive our success. We therefore provide our customers with the following key values:

### Consistent Product Quality

Our ISO 9001 Registered Quality Management System, supported by quality materials and skilled employees, ensures only high quality product is shipped.

### Quality Product On-Time

Competitive manufacturing lead times, along with our high on-time and complete shipment performance, provides our customers with reliable delivery of high quality products.

### Adaptable Product Line

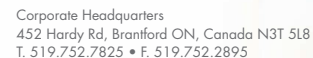
Extensive modular product line permits our customers to readily configure the most productive solution to meet their specific requirements. Our flexible manufacturing capabilities allow convenient modification of standard components to fit the unique requirements of each laboratory.

### Competitive Value

Our decades of experience allows us to provide productive furniture solutions to our customers. This experience, along with our high product quality, custom manufacturing capability, consistently strong service levels, and competitive pricing provide high value to our customers.

### Extensive Dealer Network

Our dealers are the best. We build strong relationships with our dealers to provide, in partnership, industry-leading service levels. Our dealers' on-site leadership and years of experience combined with our design and manufacturing skills deliver the very best in laboratory furniture solutions.



Wood Casework Division - 562 Industrial Park Rd,  
P.O. Box 156, Maxwelton, WV, USA 24957  
T. 304.497.2115

[www.mott.ca](http://www.mott.ca)



MAY 2011



### Quality Craftsmanship....

Traditional quality craftsmanship brings a rich and lasting presence to your environment. Sophisticated high-tech machinery, computerized engineering processes, quality materials and skilled craftsmanship combine to assure quality. With Mott, you are investing in cabinetry engineered with structural integrity, durability and aesthetics proven to withstand the rigors of everyday use.

Mott casework can meet the most demanding specification, whether it is AWI Premium or an architect's 'signature' specification. We manufacture using premium grade techniques using material as outlined by the architect or lab planner in the specifications of each project. All furniture components have been tested to the SEFA 8 Recommended Practices and are built to ensure many years of intensive use in a demanding environment.

Everybody's needs are unique; Mott can design and manufacture to meet your exact requirements. We have the expertise to provide solutions to meet your demands, simply contact us with your needs.



Custom plain sliced Maple research benches with add-a-drawer mobile cabinets, height adjustable tables and write-up work stations. The lab benches are comprised of a fixed overhead system with adjustable shelves, electrical raceways and plumbing fixtures for plug and play convenience.



Quarter cut, slip matched European Steamed Beech fixed island benches with raised service cores, providing plumbing and electrical services.



Caramelized Bamboo with edge grain island benches outfitted with electrical, plumbing and task lighting incorporated with moveable and flexible Optima™ Bench systems.



Natural Bamboo wood benches and powder coated steel reagent system with adjustable shelving, electrical raceways and plumbing fixtures.



• **Vertical Grain Match** - Mott's Full Flush and Reveal overlay cabinets feature vertical grain drawer and door fronts. Optional combination matched fronts are available.



• **Drawer Body Options** - Drawers are available in Baltic Birch plywood, powder coated steel and stainless steel.



• **Dovetail Drawers** - Full height drawer sides are constructed with 1/2" thick 9-ply, NAUF Baltic Birch with durable dovetail joinery at all four corners. Hardboard, melamine or veneered drawer bottoms are available options.



• **Full Frame Support Platform** - Optional full frame construction provides maximum strength and rigidity and allows for cabinets to be easily handled during installation or renovation.



• **Wood Veneer Fronts** - Combine the durability of our steel casework with the aesthetic warmth of wood fronts. Choose from an array of colors with a wide variety of stains and veneers to match your lab environment.

- **Cabinet Construction** - 3/4" thick cabinet case panels are joined together with concealed hardwood dowels and NAUF glue, providing structural integrity and strength.
- **Drawer and Door Fronts** - 3/4" particleboard core banded on all sides with edge banding that matches cabinet veneer. MDF and combo core are available options.
- **End Panels** - 3/4" veneer core with hardwood edge banding.
- **Sturdy Bottom** - 3/4" veneer core with a 1/8" hardwood edge band set flush and attached to the cabinet ends with dowels.
- **Drawer Suspension** - An array of drawer suspension systems are available: 100lbs - 200lbs including features such as full extension, soft-close, self-closing, and more...
- **Adjustable Shelves** - Fully adjustable shelving supported by seismic clips for storage flexibility. All shelves are of the same species as exterior and have 1/8" hardwood edgeband on front edge. Shelves are adjustable in 1-1/4" increments for maximum flexibility.
- **Quality Hardware** - Five knuckle, three knuckle semi-concealed and self-closing European style hinges and a wide selection of handles available to meet specific aesthetic and functional requirements.
- **Exterior Options** - We can provide a wide range of wood veneers, in various cuts, matching and sequencing options. We offer a variety of standard stains and custom staining to match existing casework is available.
- **UV Flat Line Finishing** - Our flat line finishing system offers great chemical resistivity, emits zero volatile organic compounds (VOCs) using solvent-free UV coatings.
- **Mobility** - All of our base cabinets and tables are available with heavy-duty locking casters providing convenient storage and mobility allowing users to quickly and easily move to another workstation as tasks change.
- **Student Workstations** - A wide selection of Student Table Assemblies designed to provide flexibility and durability in classroom laboratory environments are available. Choose from island and wall assemblies available in numerous configurations and sizes with countless options. Complete the assemblies with sinks, electrical, plumbing fixtures and accessories. Consult with a Mott dealer representative to discuss your specific requirements.

### Full Flush Overlay



- Features square-edged, flush overlay door and drawer fronts with 1/16" vertical reveals at the cabinet ends and 1/8" vertical and horizontal reveals between doors and drawers.

### Reveal Overlay



- Features square-edged door and drawer fronts, with 1/4" vertical reveals at the cabinet ends and 1/8" vertical and horizontal reveals between doors and drawers.

### Lipped Radius Overlay



- Features radiused edged door and drawer fronts machined to be inset 3/8" from the face of the cabinet, with 1/2" vertical reveals at the cabinet ends and 1/8" vertical and horizontal reveals between doors and drawers. Cabinet fronts have a combination grain direction.