



QUALITY IN PRODUCT • PRECISION IN PROCESS • STRENGTH IN PEOPLE

SIGMA FLEX™

SIGMA FLEX™

FLEXIBLE LABORATORY SYSTEMS



mott
MANUFACTURING

ISO 9001:2008 REGISTERED

QUALITY BY DESIGN

Mott Manufacturing provides complete solutions for all your laboratory needs. We offer a full line of products featuring quality steel laboratory furniture, premium grade architectural 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. Since 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.

Just-in-Time Delivery Capability

Our six week manufacturing lead time, along with our high on-time and complete shipment performance, provide exceptional reliability to our customers.

Adaptable Product Line

Our 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 several decades of application 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.



mott
MANUFACTURING

ISO 9001:2008 REGISTERED

Corporate Headquarters
452 Hardy Rd, Brantford ON, Canada N3T 5L8
T. 519.752.7825 • F. 519.752.2895

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

www.mott.ca



AUGUST 2011



**Designed for the
Lab of Tomorrow...**

Laboratory technology changes at an ever increasing rate. Today's challenge is to create an ideal workplace that can adapt for the unpredictable future. Mott's Sigma Flex™ systems furniture can adapt readily to on-going changes in procedures, equipment and users.

Mott's Sigma Flex™ systems begin with a support structure. Choose several available support systems from island or wall cores, countertop uprights, single core frames and wall rails.

Design and build a custom laboratory by adding suspended, mobile and fixed cabinets, shelving, fixed and mobile height adjustable tables. Complete the laboratory with fume hoods, sinks, electrical and plumbing fixtures. All of these options allow you to create the optimal laboratory today that can be changed for the needs of the future.

Our commitment to quality through our ISO Quality Management System assures the reliable, long life of our laboratory furniture.

Each laboratory's requirements are unique. Mott provides solutions to meet your specific application demands; simply contact us with your needs.



- **Maximum Adjustability** - Work surfaces, cabinets and shelves can be adjusted in 1" increments to meet the unique requirements of individual users and equipment.



- **Adjustable Shelves** - Height adjustability in 1" increments delivers maximum adaptability. Shelves are suspended on structurally durable support posts for ease of reconfiguration. On island cores, one inside and two outside shelves can be combined to create an extra deep shelf.



- **Vertical Service Pedestals** - Electrical, data and service fixtures can be vertically mounted providing an unobstructed work surface. Work surface mounting is an available option.



- **Service Cover Panels** - Designed for rugged durability, these panels can be readily removed for convenient service maintenance and modification.



- **Support Structures** - Various core and panel support structures are available in numerous heights and depths. These units provide support for cantilevered work surfaces, shelves and above counter storage. Varying types of services are available with each structure.



- **Countertop Uprights** - To maximize work surface space, this above counter storage system can be easily mounted to any work surface to accommodate wall cabinets or shelving. Island and wall assemblies are available in several widths.



- **Wall Rail System** - Rails attach to the wall providing an economical solution that supports adjustable height casework and other modular components. A narrow 1" profile allows for more valuable laboratory floor space.



- **Highly Adaptable** - As needs change, Sigma Flex™ can be installed and reconfigured with minimal down time through the use of basic skills and without special tools. An extensive range of reconfiguration possibilities are available, allowing the laboratory designer to maximize laboratory productivity and space utilization through this stylish and ergonomically sound investment.
- **Core Vertical Supports** - Powder coated galvanized steel slotted channels provide maximum strength and durability. High quality supports provides excellent opportunity for future reconfiguration.
- **Suspended Cabinets** - Mount under work surfaces or tables of different heights to provide productive storage of documents, tools, and equipment. As the requirements of the work area change, suspended cabinets can be readily horizontally relocated without disturbing the contents.
- **Mobile Cabinets** - Caster-mounted cabinets are available in many different styles. Anti-tipping counter weights are provided to deliver safe operation. Resulting mobility allows the user to quickly and easily move to another work station, as tasks change.
- **Floor Mounted Cabinets** - Numerous configurations can be mounted under work surfaces to provide cost effective, sturdy solutions that provide maximum storage and load bearing capabilities. Excellent for use under sinks and fume hoods.
- **Upper Storage** - Suspended wall cabinets and shelves are available in numerous designs to optimize vertical space utilization and to allow for greater organization of valuable work surface space.
- **Coating Finish & Color** - A thermosetting laboratory grade powder coating delivers exceptional chemical and scratch resistance, excellent hardness, adhesion, with a quality lustre. Several colors are available including multiple color schemes. All colors are quality controlled with micro processor technology to ensure consistent color.
- **Environmentally Friendly Options** - For LEED® projects Mott can offer materials which will help you in attaining LEED® status.