







You reach for the suture kit and there it is, where it always is. Your modular **Caseworks** trauma room has a custom-designed place for everything and everything is in its place. For over 40 years, Hamilton Sorter has designed and built specific solutions for our clients.

Hamilton Sorter's project managers partnered with your architect to fashion a precise, efficient modular **Caseworks** system mailroom. There is not an inch of wasted space. The lifetime guarantee is reassuring, but what happens when your company expands? modular **Caseworks** cabinets are created with individual pieces that look built-in, but may be reconfigured and expanded over the years to accommodate your company's growth.

You can picture the perfect art room — beautiful floor-to-ceiling cherry-colored cabinets of flat skinny drawers overflowing with paper; gigantic sinks and abundant work surfaces; windowed shelves of brushes, glue and paint. Even on a school budget, this image does not have to be a dream. Much of modular Caseworks' finishing is still done by hand so it looks like custom millwork. However, Hamilton Sorter also employs full use of the latest in German automation for specifying and cutting our top quality material, making the price of the cabinets very attractive.

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| Step 2 Special Options for Steel |
| Step 3 Door & Drawer Fronts for Steel |
| Step 4 Hardware for Steel |
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| Step 6 Worksurface |

STEP 3
Choose the drawer and door fronts

STEP 1

Choose the body
which includes the back,
side, bottom and top (the
work surface will be
added later)

STEP 4 Choose the hardware which includes drawer slides, pulls, hinges and locks STEP 5
Choose the color



Cabinet shown features oiled cherry thermofoil Pavillon drawer and door fronts and textured crescent handles.



You have consulted closely with your designer to configure the ideal work environment. Or perhaps you presented your Hamilton Sorter Project Manager with a number of needs and challenges for your space and he has returned with a floor plan. Now comes the fun part!

Hamilton Sorter's modular **Caseworks** offers a vast array of options in finishes and top quality component hardware. This handbook, along with Hamilton Sorter's proprietary interactive specifying system at www.hamiltonsorter.com, will guide you through the specifying process.

All the information you need to choose the right fit is here at your fingertips.

APPROPRIATE APPLICATIONS FOR CABINET FINISH

| | Breakroom Dry | Breakroom Wet | Laboratory | Mail Center | Nurses Station | Pharmacy | Procedure/ Exam Room Dry | Procedure/ Exam Room Wet | Reception Station | Workroom |
|---|------------------|------------------|------------|----------------|-------------------|----------|--------------------------------|--------------------------------|----------------------|----------|
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| LAMINATI WITH STEE KICK PLATI | L | | | | | | | | | |
| POWDER COATED STEE | | | | | | | | | | |
| STAINLESS STEE | | | | | | | | | | |

Step 1: Choose the Cabinet Body



laminate

- 2 mm Impact resistant PVC edge banding stands up to wear and tear
- Precision pin and cam construction makes replacing parts easy
- All sides of every board are sealed with edge banding before assembly
- Adjustable hanging rails are included for all wall cabinets
- Easy access from inside the cabinet allows base and storage cabinets to be leveled independently
- Locking shelf clip holds the adjustable shelves in place

Proceed to Laminate tab for Step 2



powder coated steel

- Spot and wire welded mean less racking and 500 lbs per linear foot load bearing
- Weld is stronger than mechanical fastening and contains spills
- Stainless steel drawers mean longer life and easy cleaning
- Cabinet backs are easily removed from the inside
- Chemical resistant 4mil powder coat is double the thickness of most furniture grade powder coating
- modularCaseworks powder coat stands up to harsh cleaning chemicals
- Exceeds all Scientific Equipment Furniture Association (SEFA) 8
 Performance Standards

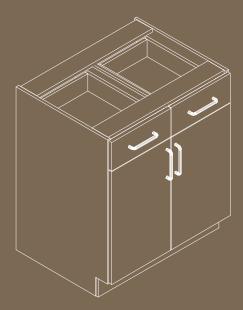
Proceed to Steel tab for Step 2



stainless steel

- Superior corrosion resistance
- Perfect for medical environment's scrub downs and bleach washings
- Steel doors are fire retardant
- Exceeds all Scientific
 Equipment Furniture Association
 (SEFA) 8 Performance Standards
- Spot and wire welded mean less racking and 500 lbs per linear foot load bearing
- Welding is stronger than mechanical fastening and contains spills
- Stainless steel drawers mean longer life and easy cleaning
- Cabinet backs are easily removed from the inside

Proceed to Steel tab for Step 2



STATE OF THE ART HOLZMA, WEEKE AND IMA EQUIPMENT

HANDCRAFTED VENEER FINISHES, SOLID SURFACING, PAINTED REVEALS

PRECISE COMPUTER DESIGN

+
FINE MILLWORK LOOK



Step 2: Select Special Options kick plate

modular **Caseworks** offers a unique selection of kick plate finishes. The leveling alignment adjustment system is easily accessible from inside the cabinet and allows base and storage cabinets to be leveled independently.



Laminate

- All sides are sealed to reduce wicking and capillary action
- Kick plate matches color of cabinet



Powder Coated Steel

- 18 gauge steel
- Non-permeable so no chance of capillary action
- Excellent in high moisture areas
- Black powder coated standard (other colors available upon request)
- Cleansed with standard cleaning solution



Stainless Steel

- 18 gauge steel
- Non-permeable so no chance of capillary action
- Superior corrosion resistance in high moisture areas
- Superior resistance against harsh chemicals
- Best choice for sterile environments, easily cleaned



Step 3: Select Your Door and Drawer Fronts

1

Laminate

- Wide selection of laminate colors
- 2 mm impact resistant PVC edge banding resists wear and tear
- · Inside door finish matches exterior's
- Many handle options



Thermo Foil

- 2
- Seamless finish is easy to clean
- 3 design profiles (others available upon request)
- Wide variety of standard colors (custom colors available upon request)
- Many handle options



Harper shown in Woodlawn Cherry



Celadon shown in Kensington Maple



Pavillon shown in Slate Gray

Thermo Foil with Glass

- Glass and acrylic available in clear or frosted (custom fronts available upon request)
- Wide variety of colors (others available upon request)
- Many handle options





Aluminum with Glass

- 3
- Glass and acrylic available in clear or frosted (custom fronts available upon request)
- Aluminum frame provides strength and a hi-tech look
- Many handle options





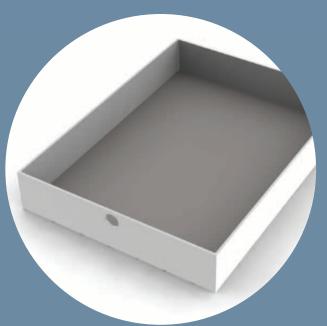
Every modular Caseworks Laminate Drawer

- Is sealed in a continuous white vinyl wrap construction that is easy to clean
- Offers generous 21" deep drawers for more storage space
- Features full extension slides which provide complete accessibility
- Presents many handle options



Optional Drawer Insert

- One piece seamless
- Easy to clean and sterilize
- Designed to contain spilled fluids
- Improved infection control (also autoclavable)
- Available with dividers in custom configurations (call for more info)



Step 4: Select Your Hardware drawer slide



Side Mount Ball Bearing

- Ball bearing side mount slide features 100 lb load capacity
- Ball bearing slide action is smooth
- Full extension slides provide complete accessability



Under Mount

- Durable advanced technology concealed under the drawer
- Full extension slides provide complete accessability
- Slides are stable, self-cleaning and feature 100 lb load capacity
- Easy assembly for smooth, effortless drawer removal and cleaning



Under Mount with Soft Close

- Self and soft closing feature reduces noise levels
- Durable advanced technology concealed under the drawer
- Full extension slides provide complete accessability
- Slides are stable, self-cleaning and feature 100 lb load capacity
- Easy assembly for smooth, effortless drawer removal and cleaning

Step 4: Select Your Hardware handles



Step 4: Select Your Hardware locks and hinge choices



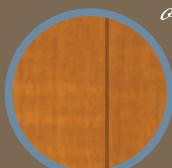
door lock, optional

- Removable lock plugs make it easy to change keys
- High quality for long life
- Black finish locks
- Brass keys

drawer lock, optional

- Removable lock plugs make it easy to change keys
- High quality for long life
- Black finish locks
- Brass keys

overlay 110 degree hinge

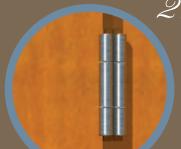


- Allows door to open 110 degrees
- Cleanest look, hinge is not visible when door is closed
- Special feature closes door tight
- 3 dimensions of adjustablity for perfect fit
- Toolless hinge for easy door removal
- Meets ANSI/BHMA Grade 1 standards

110 degree hinge soft close

- Same features as overlay
- And, self and soft closing feature reduces noise levels

270 degree hinge



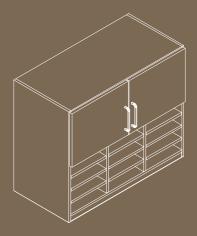
- Allows door to open 270 degrees
- Special feature closes door tight
- 3 dimensions of adjustablity for perfect fit
- Thin profile reduces visibility when door is shut
- Door easily removed with screw driver
- Meets ANSI/BHMA Grade 1 standards



- Stainless steel
- Designed for the rigors of institutional applications
- Meets ANSI/BHMA Grade 1 standards

Step 5: Select Your Laminate Color

Hamilton Sorter offers a wide selection of laminate colors. For a complete listing, please visit www.hamiltonsorter.com. Proceed to Worksurface tab.



TECH DEPARTMENT RELEASES PLANS TO SHOP FLOOR

MATERIAL HANDLERS SUPPLY RAW MATERIAL TO MACHINING DEPARTMENT

MATERIAL HANDLERS SUPPLY RAW MATERIAL TO MACHINING DEPARTMENT

A TEAM OF SKILLED CNC MACHINE OPERATORS
CUT, EDGE & DRILL PARTS

EXPERT CRAFTSMEN ASSEMBLE CABINETS &
PERFORM SYSTEMATIC QUALITY CHECKS ON MOVING PARTS

SHIPPING SPECIALISTS METICULOUSLY BOX FURNISHINGS & HARDWARE

BUILT TO SPEC, QUALITY FURNISHINGS FEATURING A FINE ATTENTION TO DETAIL





Step 3: Select Your Door and Drawer Fronts



Powder Coated Steel

- 18 gauge steel
- · Excellent in high moisture areas
- Chemical resistant 4 mil powder coat is double the thickness of most furniture grade powder coating
- modularCaseworks powder coat stands up to harsh cleaning chemicals
- · Cleansed with standard cleaning solution
- Exceeds all Scientific Equipment Furniture Association (SEFA) 8 Performance Standards
- Wide variety of colors (others available upon request)



2

Stainless Steel

- 18 gauge steel
- Superior corrosion resistance
- Perfect for medical environment's scrub downs and bleach washings
- Steel doors are fire retardant
- Cleansed with standard cleaning solution
- Exceeds all Scientific Equipment Furniture Association (SEFA) 8 Performance Standards



3

Laminate

- Wide selection of laminate colors
- 2 mm impact resistant PVC edge banding resists wear and tear
- Inside door finish matches exterior's
- Many handle options



4

Thermo Foil

- Seamless finish is easy to clean
- 3 design profiles (others available upon request)
- Wide variety of standard colors (custom colors available upon request)
- Many handle options



Harper shown in Dove Grey



Celadon shown in Hampton Maple



Pavillon shown in Oiled Cherry

Thermo Foil with Glass

- Glass and acrylic available in clear or frosted (custom fronts available upon request)
- Wide variety of colors (others available upon request)
- Many handle options





Aluminum with Glass

- 5
- Glass and acrylic available in clear or frosted (custom fronts available upon request)
- Aluminum frame provides strength and a hi-tech look
- Many handle options





Step 4: Select Your Hardware locks and hinge choices



door lock, optional

- Removable lock plugs make it easy to change keys
- High quality for long life
- Black finish locks
- Brass keys

drawer lock, optional

- Removable lock plugs make it easy to change keys
- High quality for long life
- Black finish locks
- Brass keys

5 knuckle hinge

- Stainless steel
- Designed for the rigors of institutional applications
- Meets ANSI/BHMA Grade 1 standards





Step 4: Your Hardware drawer and slide



Stainless Steel

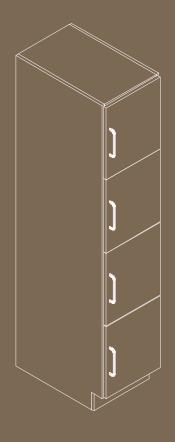
- One piece stainless steel drawers mean longer life and easy cleaning
- Smooth side mount ball bearing slide allows easy removal of drawer body and creates 150 lb load capacity
- Full extension slides provide complete accessibility

Step 4: Select Your Hardware handles for laminate, thermo foil and aluminum fronts Stainless steel and power coated fronts fitted with loop handle



Step 5: Select Your Powder Coated or Stainless Steel Color

Hamilton Sorter offers a wide selection of steel colors. For a complete listing, please visit www.hamiltonsorter.com.



PROBLEM

YARDS OF HELMETS, FACEMASKS, CHINSTRAPS, MOUTHPIECES, SHOULDER PADS, FOOTBALLS, GAME PLANS & TEAM RECORDS

WORK SURFACE NEEDED TO ASSEMBLE HELMETS

ALSO NEED CONFERENCE TABLE TO DEVISE STRATEGY & DESKS

30' X 40' SPACE AT OKLAHOMA STATE
UNIVERSITY'S BOONE PICKENS FOOTBALL STADIUM

SOLUTION

CUSTOM DESIGNED & CRAFTED FLOOR-TO-CEILING SHELVES & CABINETS POSITIONED ALONG WALLS HOUSE THE COWBOYS' EQUIPMENT

SLEEK STAINLESS STEEL WORKSURFACES & DESKS OCCUPY CENTER OF EQUIPMENT/SITUATION ROOM MAXIMIZING FUNCTIONALITY & AESTHETICS OF SPACE



Step 6: Select Your Worksurface



APPROPRIATE APPLICATIONS FOR WORKSURFACES

| | | Breakroom Dry | Breakroom Wet | Laboratory | Nurses Station | Pharmacy | Procedure/ Exam Room Wet | Reception Station | Workroom |
|-------|--------------------------------|------------------|------------------|------------|-------------------|----------|--------------------------------|----------------------|----------|
| HPL L | AMINATE | | | | | | | | |
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| SU | SOLIE JRFACINO | | | | | | | | |



HPL LAMINATE

- Edges are sealed with 2 mm impact resistant PVC edge banding
- Durable, attractive in a wide selection of colors and patterns
- Cleansed with standard cleaning solution

PHENOLIC RESIN (TRESPA TOP LAB)

- · Ultra chemical resistant and durable
- The standard for labs
- Black standard (other colors available upon request)
- Drop in and under mounted sinks available

STAINLESS STEEL

- Superior corrosion resistance
- · Perfect for medical environment's scrub downs and bleach washings
- Fire retardant
- Stainless steel means longer life and easy cleaning
- Options include seamless back splash, no drip edge and integrated sinks

MARMOLEUM

- · All natural material is environmentally friendly
- Resistant to bacterial growth
- Cleansed with standard cleaning solution
- Durable, attractive in a wide selection of colors and patterns

SOLID SURFACING

- ANSI/UL Standard 723 Test for Surface Burning Characteristics of Building Materials
- NSF/ANSI 51 Certified for food contact
- Cleansed with standard cleaning solution
- Durable, attractive in a wide selection of colors and patterns
- Nonporous meets healthcare standards
- Easily renewed and repaired
 - -Easy to clean and maintain when properly cleaned, Corian® does not support the growth of mold and mildew
 - -A nonporous surface with a smooth, seamless appearance
 - -Stands up to hard knocks in high-traffic environments that can easily damage other surfaces, like drywall and laminate
- Flexible and versatile
- GREENGUARD Certified® as low VOC emitting material and GREENGUARD Listed for microbial resistance
- · Class I (A) Fire rated and heat resistant
- Slip resistant and stain resistant





Hamilton Sorter's modular **Caseworks** offers a comprehensive cabinet collection with a lifetime guarantee. Handsome, flexible and practical, modular **Caseworks** is now supported by an innovative online specifying system.











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