

WSI Modular Flexible Lab Benches



Woman Owned ~ Small Business ~ Ca Local Facility

Local, Santa Ana Ca Facility

CNC Break Press



3D Engineering Drawings



Plug & Play Delivery



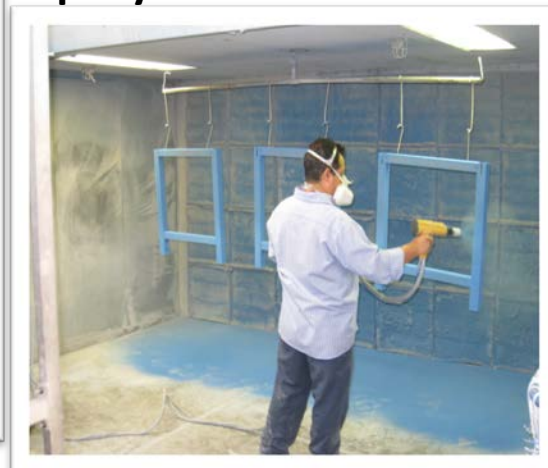
Mig, Tig & Spot Welding



CNC Punch press



Epoxy Powder Paint Finish



Modular Lab Furniture

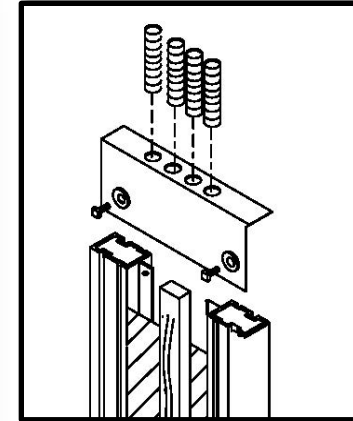


- * Drawers can be mobile or suspended
- * 100 or 150 lb ball bearing drawer suspension
- * Multiple drawer configurations to choose from.

- C2 Double sided Starter/ Adder configuration, benches adjust independently by either manual hand cranks or by using either an hydraulic hand crank or EL motor. "ADA Compliant."
- Work surface adjustment range 24 – 42"H
- Shelving adjustment range, 8" above the work surface (due to EL Box) to the top of the upright
- Gas and/or water turrets can be deck mounted or can be mounted on the upright.
- Utilities, (Data, Air, Water, Power) can all run inside the UL listed uprights, can be interconnected.

Utility Management

Power Pole and Utility Duct Ways



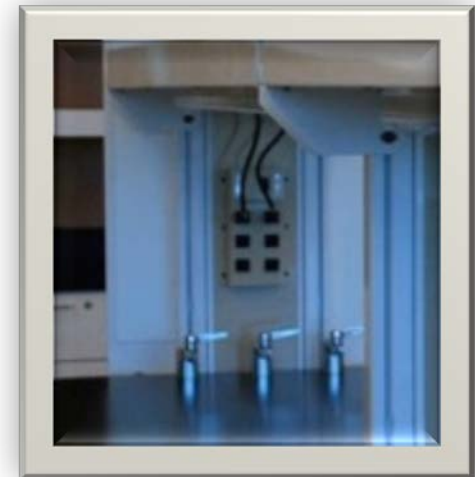
- Conduit landing bracket (top left) mounts on top of power pole for utility connections.
- Data Raceway is used to isolate data cables from power.
- Raceways can support and bring four utility services down from the ceiling and into the power pole, then into the Lab bench.
- A finished shroud is used to hide ceiling connections.
- UL Listed Utility Raceway (bottom center) with steel dividers and steel top cap, mounts in between uprights for utilities interconnection, (Data, Power, Water) and from bench to bench.
- Lab Bench Installation (bottom left) displays over six circuits of power and three Cat 5 data cables per bench with no visible trace of wires or cabling.



Electrical Power Configuration



- UL listed, 15A or 20 Amp EL service
- Hard wired at the shop:
- Black outlets for 110-15A or 20A power
- Grey outlets for UPS (dedicated) power
- Orange outlets for battery back up or Emergency power
- GFI (ground fault interruption) outlets for sink and/or water applications



Fixed Casework



Fixed case goods:

- Upper wall cabinets
- Hinged for sliding, glass or steel doors

Base cabinets

- Multiple drawer and door configurations
- 100 Lb or 200 lb full extension drawer slides
- Drawer pulls come with 4" wire pulls, or full finger pulls



Fixed Casework Islands



Island come 48 or 60 wide, Adjustable stanchion (left) for shelving or solid riser panels (right), both can have 15A or 20A EL service and utility management

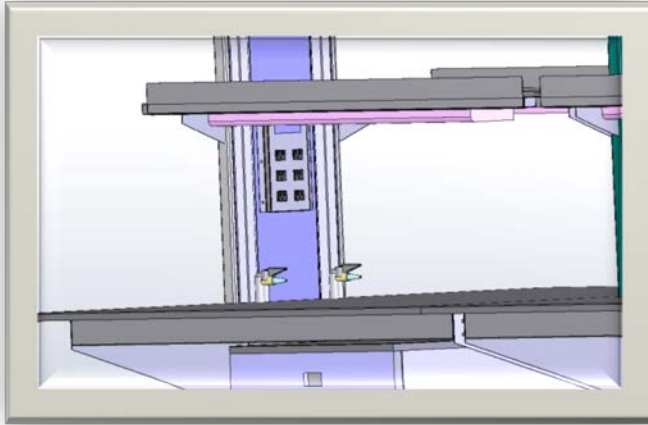


Lab Cabinets and Fume Hoods

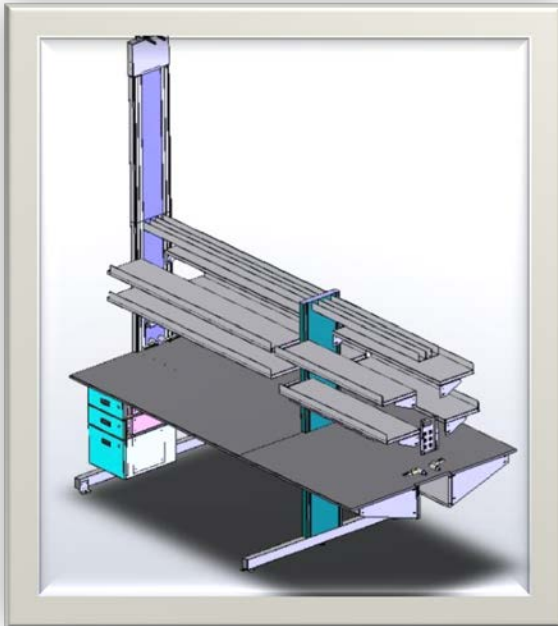
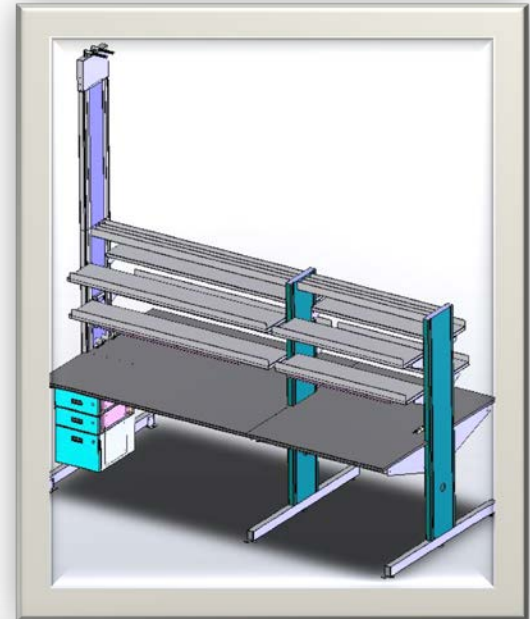


- Chemical vented Fume Hoods & Cabinets
- * Corrosion, Flammable Cabinets,
 - * Gas, Vac and Air Valves,
 - * ADA Compliant, Benches, Hoods, Cabinets
 - * Cup sinks, Resin and Stainless Steel Sinks
 - * C/H & DI water goose neck faucets

3D Layout Drawings

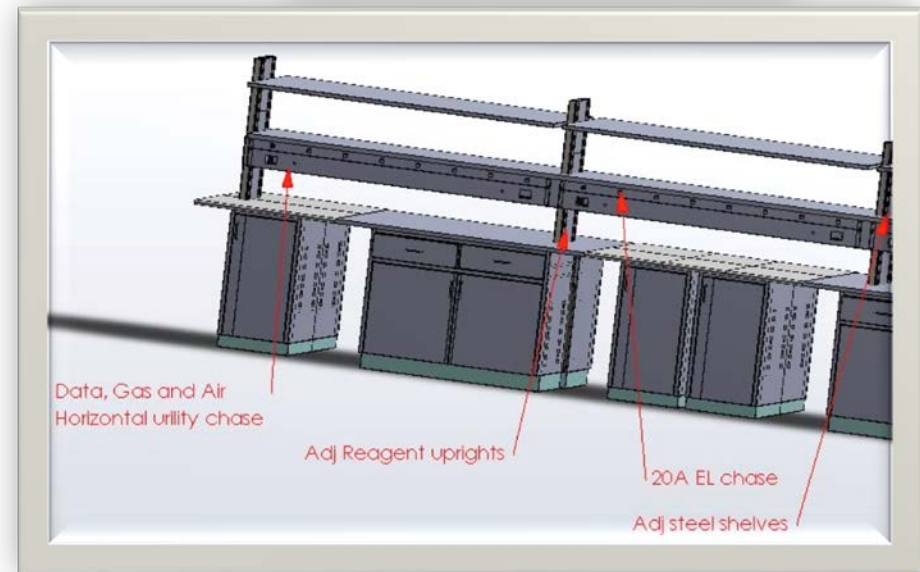


(Left) C2 DEC-20A power, data,
gas & water valve,
12" deep shelf w/1.5" seismic,
under counter LED light
(right) C2 Double Sided Starter
Lab bench 30 x 72 x 75"
30 x 48 x 75 Adder,
Interconnecting utility trough
on top



60 x 120 overall island
dimension, Trespa Resin
Surface, Wire Management
Trough w/lid on top,
(2) Per side 12 x 72
steel shelf, hanging
Box/File ped on 72"
bench, work surface
adjustment range
26 – 42"
Optional Power pole

Base cab Island
configuration (right)
60 x 120 O/a dim



Chemical and Flam cabinets



Flammable cabinet top right
Acid cabinet top left

Laboratory Customer List

Quest Diagnostics



Naval Surgical Training Lab, Ca



WA State University



Santa Clara University



Fiske Brothers, Ohio



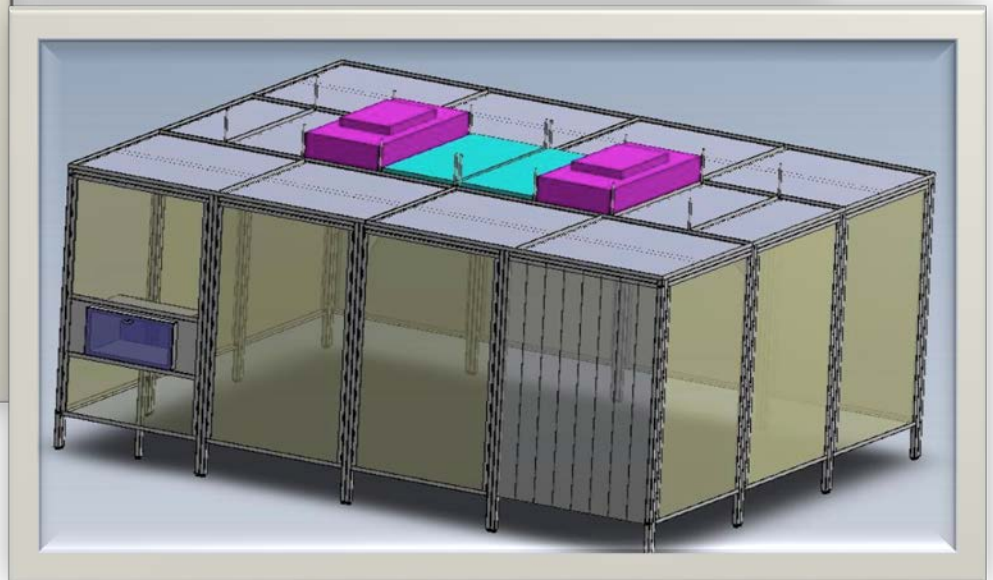
Lawrence Berkeley National Labs



Basic Production Style Lab Bench



Portable Clean Rooms and benches



Lab and ESD Seating

500 Series Clean Room Seating



500 Series Seating



2000 Series ESD Seating



1000 ESD Seating



- Ansi/Bifms Gov approved
- Clean Room & ESD Seating
- Class 10K and 100K Clean Room
- ESD dissipation $>10/5^{\text{th}}$ and $< 10/9^{\text{th}}$
- Drag chair or ESD casters
- HD Nylon base or Aluminum
- 20" adj foot ring
- **500** series manual adjustment
- **1000** series back angle tension adj
- **2000** series seat and back angle adj