



# PureSteel™ Ergonomic WorkStations and Specialty Impact Tables



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# PureSteel™ Ergonomic Workstations

PureSteel Ergonomic WorkStations help departments achieve compliant, productive and effective preparation, packaging and testing of surgical instrumentation. By applying our thorough understanding of the reprocessing environment, we can partner with sterile processing leaders to build innovative solutions for complex departments.

PureSteel Workstations were designed by Customers and continue to be enhanced by Customers towards exceeding their critical objectives in sterile processing, including staff safety, staff enablement, productivity & efficiency enhancements, better quality outcomes, compliance today, and scalability for tomorrow. Built by, and for, clinicians, with significant ROI for long-term cost of ownership to satisfy your financial team.

## 'Workhorse' workstations that can enhance your table fleet

Designed in collaboration with sterile processing departments across the country, PureSteel Ergonomic WorkStations provide complete and high-quality solutions for any prep and pack need. Custom designed to the objectives and needs of sterile processing, PureSteel Ergonomic WorkStations help departments deliver valuable ROI against critical SPD measures, including:

- ◆ **Increased productivity**, reducing tray-build time by creating consolidated and organized stations
- ◆ **Improved ergonomics**, with height-adjustable tables that integrate thoughtful ergonomic features
- ◆ **Quality outcomes**, by integrating features which ensure surgical instrumentation meets IFU, guidelines, and standards
- ◆ **Long-term cost of ownership**, by delivering high-quality design that requires little to no servicing, and which can grow as the department's needs change
- ◆ **Better organization and space utilization**, by integrating QA and packing materials into one design without cluttering areas

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*[This workstation] makes my staff happy, so I'm happy. It gets to the point where they fight over who will be using it for the day.*

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## Key Features

- ◆ Feature 8 built-in electrical outlets to add capacity
- ◆ 304 stainless steel construction for heavy, all-day instrument reprocessing
- ◆ Arrives pre-installed, ready for quick integration into the department. No more installation delays
- ◆ Backwall pegboards open-up counterspace for instrumentation, tools, and create maximized, ergonomic spaces
- ◆ Optional height-adjustability with electro-mechanical lifters with 3-year warranties
- ◆ Range of built-in options to fit the table to its appropriate function
- ◆ Fully customizable to the objectives of the department



Customer Insight: Mount multiple shelves on smaller tables to create battery charging stations.

Customer Insight: Add custom drawers to tables to store demagnetizers or insulation testers when not in use.



Customer Insight: Double-light tables can allow multiple technicians to inspect sterilization wrap at the same time before wrapping trays.

# PureSteel™ Specialty Impact Tables

The operating theatre is as busy as ever! Surgical cases are at an all-time high, specialty devices are diversifying workflows and complicating compliance requirements while sterile processing is ramping up productivity with strained resources.

PureSteel Specialty Impact Tables are designed to help departments by:

- ◆ Delivering productivity by focusing technicians and tasks in centralized areas and focused equipment set-ups
- ◆ Ensuring compliance with unique workflows, IFU requirements and new and updating standards
- ◆ Organizing limited spaces and keeping areas free of clutter, and protecting devices and tools



## Wrap & Hybrid Inspection Tables

### Organize and improve wrapped tray/instrument quality

The PureSteel Wrap and Hybrid Inspection Table organizes and enhances the quality of wrapped items and surgical trays. By combining a back wall which stores sterilization wrap, a built-in tabletop light to enhance inspection of wrap materials and medical devices, and a pegboard to keep indicators and instrumentation within reach, departments can streamline the organization and quality of wrapped items.

#### Why does it work?

- ◆ A back wall rack hangs sterilization wrap, reducing back and forth to stock tables with wrap
- ◆ A tabletop light provides targeted inspection to ensure wrap is free of holes, tears and punctures; great for inspecting integrity of devices. Dimmable switch provides control over light intensity
- ◆ A pegboard mounts computer and IT hardware, bins for indicators, light hoods, task lights, and more
- ◆ Bottom shelf to store additional wrap and materials
- ◆ Wide counterspace for inspecting larger wrap sizes



# Robotics WorkStation

## Boost productivity and compliance with specialty devices

The PureSteel Robotics WorkStation dedicates space and resources for robotic packaging areas. Ideal for departments who are integrating robotics reprocessing for the first-time, whose robotics program is increasing, or who want to dedicate staff and resources to robotics packaging and inspection.

### Why does it work?

- ◆ Hughes Seal & Stow Heat Sealer Shelf keeps bulky heat sealers off countertops when space is needed for larger instrumentation
- ◆ Side storage for robotic-sized peel pouches makes it easy for technicians to grab, pack, seal, and process robotic arms in peel pouches. Easy to refill and change with other holder sizes
- ◆ Pegboard integrates 4.75x task lighting, light hoods, lighted shelving for printers, tracking systems, and other key tools



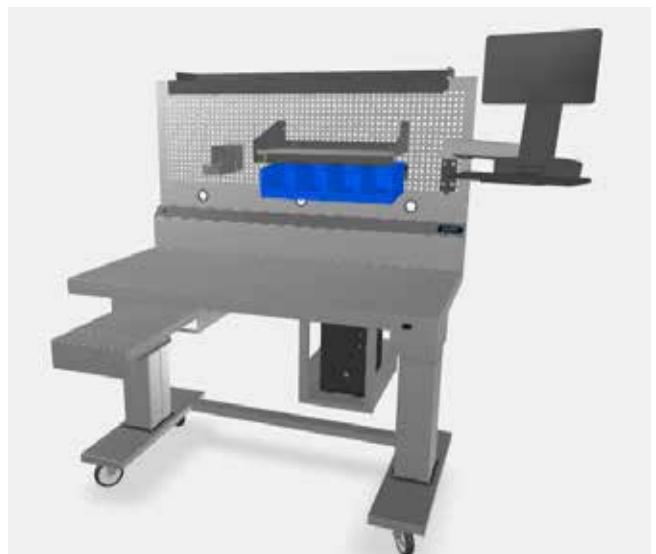
# Low-Temp Sterilization WorkStation

## Organize and ensure compliance across different sterilization methods

For departments seeking to add organization, efficiency and compliance near low-temperature sterilization processes. Particularly effective when low-temp sterilizers are in separate areas of a workflow, or where IFU between sterilization technologies differ, and specialized tools can ensure compliance with various sterilization methods.

### Why does it work?

- ◆ Built-in scale for weighting trays to ensure compliance with AORN and ANSI/AAMI weight recommendations
- ◆ Back pegboard for integrating a variety of necessary accessories, such as:
  - ◆ Ergotron mounts for computer hardware, and scanners
  - ◆ Shelves for Zebra printers
  - ◆ Baskets bins for indicators, locks, challenge packs, and more
  - ◆ Tape dispenser to protect sterilization tape from overexposure, and to free counterspace
- ◆ Under-table shelves for mounting computer towers, printers, and more



# Loaner Table

## Organize and set standards with loaner delivery and pick-up processes

When facilities experience high volumes of loaner trays, or when loaner tray processes require oversight, dedicated Loaner Tables can increase a department's control over its loaner program.

### Why does it work?

- ◆ A built-in scale ensures loaner trays are received within guideline recommendations for tray weight
- ◆ Pegboard to mount and organize important accessories, such as a camera for checking-in trays, computers with tracking systems, scanners, and more
- ◆ Task lights for detailed instrument inspection



# PureSteel™ Visualization Stations

## Optimize spaces with dedicated tables for QA, testing and packing processes

Standard and mini Visualization Stations create ergonomic, dedicated spaces for a variety of quality assurance tasks, such as borescope inspections, ATP / protein testing, biological testing, and more. Ideal when QA tasks are shared between tables, for integrating QA tasks into decontamination, or adding capacity without changing an entire table fleet.

### Why does it work?

- ◆ Built-in electrical outlets add much-needed power to borescope stations for light sources, monitors, computer towers, and more.
- ◆ A backwall pegboard keeps delicate borescopes off of countertops, and farther away from impact damage
- ◆ Pegboards make mounting of computer arms, screens, and scanners easy, and keeps counters free for surgical instrument testing and inspection
- ◆ Height-adjustability adjusts each station to most ergonomic height for staff
- ◆ Mount ATP testing units, protein test packs, biological incubators, and more to create complete QA stations



# Mobile Scale Cart

## Ease when weighing trays for ST79 & AORN compliance

The PureSteel Mobile Scale Cart provides a mobile scale solution for departments who want flexible solutions. Place near vendor drop-off points and ensure trays are compliant before they enter your workflows. Share between workstations for convenient weighing when building sets.

### Why does it work?

- ◆ A 30"x30" footprint helps it fit in even tight areas
- ◆ Battery powered, making it cord free and easy to move around
- ◆ A count function for easy piece counting
- ◆ Scale easily removes for replacement or servicing, if necessary
- ◆ Bottom shelf allows for storage of materials



# Mini Inspection Table

## Mobile wrap and instrument inspection capabilities

The PureSteel Mini Inspection Table is designed to provide sterile wrap inspection abilities in smaller spaces. The mobile table features an illuminated table top and lower shelf for storage of materials.

### Why does it work?

- ◆ A built-in light with over 6200 lux for fine, detailed inspection of wrap materials
- ◆ Dimmable switch to control light intensity
- ◆ 32"x32" footprint makes it easier to add near wrapping stations, shared between workstations, and in tight areas
- ◆ Bottom shelf allows for storage of materials

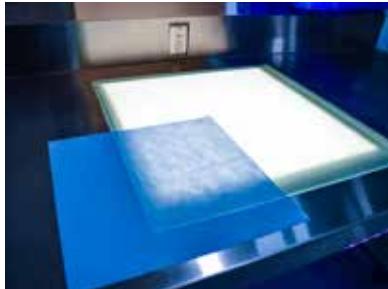


# PureSteel™ Ergonomic Workstations

## Optional Features

A variety of options are available for all Ergonomic WorkStation and Specialty Impact Tables to build tables to their required function, to enhance productivity, increase ergonomics, improve organization, optimize space, and enable higher quality outcomes.

### BUILT-IN FEATURES



**Built-in Tabletop Light**  
Dimmable tabletop light that inspects sterile wrap materials for integrity, and instrumentation for quality. Includes ruler for measuring, and protective acrylic sheet



#### EZ Slide Scale

Built-in pull-out shelf at weighs trays as they're being assembled

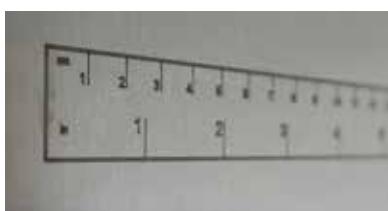


**Drawers; Insulation Testing Drawers**  
Organize and store accessories. Great for storing insulation testers



#### PC Tower Shelf

Stores computer towers off of countertops



**Tabletop Ruler**  
Built-into tabletop surface to accurately measure materials; available in custom lengths



#### Pull-out Shelf

Add working and staging space when needed, and slide away when not in use; great for smaller sized tables



#### Footrest

Creates ergonomic, comfortable position when seated or standing for feet



#### Height-adjustable Shelf

Allows for easy access of materials; adjusts as table height adjusts



#### Hughes Seal & Stow Heat Sealer Shelf

Designed by a VA SPS technician, the built-in shelf stores heavy heat sealers off of countertops, and stows away when not in use. Heat sealers stay plugged in even when stored away



#### Printer Shelf

Keeps small printers off of countertops

## LIGHTING ACCESSORIES

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Adequate lighting of work surfaces should be provided in accordance with the recommendations of the Illuminating Engineering Society of North America (IES) for minimum levels of illuminance for various categories of work environments (Table 1) (Rea, 1993).”

- ANSI/AAMI ST79:2017 3.3.5.6 Lighting

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**Light Hoods**  
Increase overall lighting at workstations and meet ANSI/AAMI ST91 luminosity guidelines

3400 lux (against requirement of 500)



**PureSteel 4.75x Magnification Task Light**  
2 removable lenses that provide up to 4.75 or 2.25x magnification for delicate inspection. Up to 20,000 hour lifespan.

3200 lux (against requirement of 2000)



**PureSteel LED Magnifier Task Light**  
Up to 3x magnification to assist with visual inspection, with on/off switch, and 31" or 39" arms

6600 lux (against requirement of 2000)



**PureSteel Halogen Magnifier Task Light**  
2x magnifier for visual inspection with 27" flexible gooseneck arm

15700 lux (against requirement of 2000)

# ORGANIZATIONAL ACCESSORIES



## Peel Pouch Box Holders & Rail System

Side holders for peel pouch boxes; can store boxes up to 31" long, making them ideal for even robotic sized peel pouches. Freely move box holders around without hardware.



## Monitor Arms and Mounts

Mount monitor screens, keyboards, scanners, tablets and more off of countertops. Multiple mounting styles available



## Tape Dispenser

Store tape off of countertops, and away from light, protecting from pre-exposure



## Wire Baskets

Organize supplies on pegboards; requires no hardware to mount, and easily moves around pegboard



## Peel Pouch Organization Rail

Hang peel pouch rolls, stickers and other sterilization materials on rail for easy dispensing



## Lighted Shelf

Available in 2', 3', or 4' options, and include built-in light, eliminating shadows



## Pegboard Hooks

Hang accessories or items from pegboards



## Storage Bins and Covers

Keep indicators and items at point of use. Covers available to protect from dust



## Peel Pouch Rack Shelf

Vertically store pre-cut peel pouches

## ERGONOMIC ACCESSORIES



### Height-adjustable Foot Pedal

For hands-free height-adjustment of tables



### GelPro NewLife Eco-Pro Anti-Fatigue Mats

Provides ergonomic relief from long periods of standing and work

