General Specifications

Table Top: Tops are 11/4" thick, three ply 45# particle board construction with .050" high pressure laminate top surface and a .030" phenolic backer. Edge is 3mm PVC with a 1/8" radius top and bottom.

Includes secondary work surface, which is same construction as the lower surface, and attaches via (4) 2"dia 14 gauge steel posts, which are fastened via a metal-to-metal

Case Construction: Main cabinet modules are constructed of 3/4" thick three ply thermofused particleboard with TFL or premium wood veneer face or 3/4" thick vertical grade high pressure laminate. Modules utilize a full 3/4" particle board sub-top with finished 3mm wood edge. Cabinets are assembled using glue and dowel joinery. Cabinet assembly includes a ridged steel stabilizing frame constructed of 1"square 12 gauge steel with welded corner gussets. Frame is bolted to the interior of the cabinet. Mobile units use casters that attach via threaded inserts on underside of the steel frame assembly.

Steel Access Door: Rear accessing door is constructed of formed 14 gauge powder coated steel that is perforated for air flow. Door has a welding 1" x 2" rectangular tube welded on the height of the door to receive concealed European style hinges that are also

Adjustable Shelves: Adjustable shelves are constructed of 3/4" thick three ply thermofused particleboard OR 3/4" thick vertical grade high pressure laminate. Shelves attach with plastic AWI approved shelf clips.

Side Pull Out Shelf: Constructed of 3/4" thick three ply thermofused particleboard OR 3/4" thick vertical grade high pressure laminate, the shelf is mounted to the cabinet with ball bearing drawer slides and includes a laminate retainer. Shelf mounts in cabinet and through a routed opening in the left hand side of the cart (right hand slide is available also).

Finish: Standard powder coat on all metal parts is black; other colors may be specified. Visit our website for Finish and Color Guide for choices.

Model Number







List Price

Samson Dual Surface Tech Cart



Required to order: Model # including options if applicable

- HPL selection
- PVC selection
- powder coat selection
- melamine (TFL) selction (if applicable)
- Veneer selection and finish selection

Note Veneer prices shown are for oak. Use of maple or other species may incur an upcharge.

	Set Up Charges and Upcharges for Non-Standard and Custom Finishes	
Model Number	Description	List Price
Group 2 Powder Coat	Set up charge, per color, per order, for Group 2 Powder Coat	\$329
Non-Standard PVC	Upcharge, per color, per order, for non-standard PVC	\$911
Custom Finish	Upcharge for custom stain finish	\$640
Non-Standard Stain	Upcharge for non-standard stains already matched	\$283
Sprayon Finish	Upcharge, per color, per order, for Sprayon finish	\$329