

A-dec Sterilization Center 594 Series



A-dec 594 AutoCAD 3D configurations can be assembled in a project quickly by placing each Dynamic block component in place, select the block, then select the options available for that particular component.

Begin by inserting the appropriate subbase block, highlight, then select the necessary length from the Properties menu or the dynamic block triangle grip.

The lower cabinets and tower cabinets have a lower left basepoint for building a configuration from left to right. Insert the lower cabinet components and/or towers by inserting at position nodes, highlighting the block, then selection the optional configuration. When the lower cabinet configuration is complete, insert the Show Wall followed by the Countertop.

The Show Wall block is a 2D dynamic closed polygon to be extruded after dragging to length.

- Insert at left rear start point
- Select the block and drag the grip to the appropriate position node for length
- Explode the block and extrude to the thickness position node or .8031"
- Highlight and change the layer of the Show Wall solid to "Cabinet Panel" in the Properties menu

Sink module (SK400X) and Ultrasonic Cleaning (ergonomic) module (EQ4202) blocks contain a solid for the purpose of subtracting a cutout in the Countertop:

- Insert into position and select the component option
- Explode the block and the Countertop block
- Subtract the hidden line solid from the Countertop

The Large Instrument Washer module (EQ4301) block includes a solid to be subtracted from the Subbase.

- Insert into position and select the component option
- Explode the block and the Subbase block
- Subtract the hidden line solid from the Subbase

Upper Cabinet blocks have a basepoint at the top left corner for positioning.

Endcap blocks have a basepoint at the back corner of the endcap on the side that meets the cabinets.

Materials should be applied “BYLAYER” with the MATERIALATTACH command.

AutoCAD file name	Order P/N	Option within Dynamic Block
Cabinet-Adec-594_Countertop_Corner.dwg	CS/CQ4004	112” Corner Countertop, Left/Right
	CS/CQ4005	126” Corner Countertop, Left/Right
	CS/CQ4006	140” Corner Countertop, Left/Right
	CS/CQ4007	154” Corner Countertop, Left/Right
	CS/CQ4008	168” Corner Countertop, Left/Right
Cabinet-Adec-594_Countertop_Straight.dwg	CS/CQ4001	70” Straight Countertop
	CS/CQ4002	84” Straight Countertop
	CS/CQ4003	98” Straight Countertop
	CS/CQ4004	112” Straight Countertop
	CS/CQ4005	126” Straight Countertop
	CS/CQ4006	140” Straight Countertop
	CS/CQ4007	154” Straight Countertop
	CS/CQ4007	168” Straight Countertop
Cabinet-Adec-594_End_Cap.dwg	EC4001	Curved End Cap, Left
	EC4001	Curved End Cap, Right
	EC4002	Flat End Cap w/Filler Panel, Left
	EC4002	Flat End Cap w/Filler Panel, Right
Cabinet-Adec-594_Lower_Cabinet_10.dwg	DR4001	10” Door
	DR4002	10” Door, Interior Drawer
	EQ4002	10” Dryer
Cabinet-Adec-594_Lower_Cabinet_14.dwg	DB4001	14” Slide-out Waste Drawer
	DB4002	14” Slide-out Waste Drawer, Servo
	DB4005	14” 5 Drawer
	DB4006	14” 4 Drawer
	DR4001	14” Door
	DR4002	14” Door, Interior Drawer
Cabinet-Adec-594_Lower_Cabinet_24.dwg	EQ4201	24” Ultrasonic Cleaning
	EQ4202	24” Ultrasonic Cleaning, Ergonomic
	EQ4301	24” Large Instrument Washer
Cabinet-Adec-594_Lower_Cabinet_28.dwg	DB4005	28” 5 Drawer
	DB4006	28” 4 Drawer
	EQ4201	28” Ultrasonic Cleaning
	EQ4202	28” Ultrasonic Cleaning, Ergonomic
	EQ4204	28” Small Instrument Washer
Cabinet-Adec-594_Lower_Cabinet_Corner.dwg	EQ4100	28” Corner Lower
	EQ4101	28” Corner Panel

Cabinet-Adec-594_Lower_Cabinet_Sink.dwg	SK4001	22" Sink
	SK4002	22" Sink, Ancillary 1-3/8" Cutout
	SK4003	22" Sink, HVE and Syringe
	SK4004	22" Sink, HVE and Syringe, Ancillary 1-3/8" Cutout
Cabinet-Adec-594_Make Ready_14.dwg	TW4200	14", 5 Drawers, Wood Door
	TW4201	14", 5 Drawers, Aluminum Door
	TW4202	14", 4 Drawers, Wood Door
	TW4203	14", 4 Drawers, Aluminum Door
Cabinet-Adec-594_Make Ready_28.dwg	TW4200	28", 5 Drawers, Wood Door
	TW4201	28", 5 Drawers, Aluminum Door
	TW4202	28", 4 Drawers, Wood Door
	TW4203	28", 4 Drawers, Aluminum Door
Cabinet-Adec-594_Show_Wall.dwg	WA40xx	Place and drag length per configuration
Cabinet-Adec-594_Sterile Storage_14.dwg	TW4103	Aluminum Doors, Servo Activated
	TW4104	Aluminum Doors, Manual
	TW4107	4 Drawers, Aluminum Doors, Servo
	TW4108	4 Drawers, Aluminum Doors, Manual
Cabinet-Adec-594_Sterilization Tower_28.dwg	TW4001	Dual Chamber, Wood Doors
	TW4002	Chamber and Cassette, Wood Doors
	TW4003	Chamber and 4 Drawers, Wood Doors
	TW4005	Dual Chamber, Aluminum Doors
	TW4006	Chamber and Cassette, Aluminum Doors
	TW4007	28" Wide, Chamber and 4 Drawers, Aluminum Doors
Cabinet-Adec-594_Subbase_Corner.dwg	SB40xx	Multiple length Subbases
Cabinet-Adec-594_Subbase_Straight.dwg	SB40xx	Multiple length Subbases
Cabinet-Adec-594_Subbase_U.dwg	SB40xx	Multiple length Subbases
Cabinet-Adec-594_Upper_14.dwg	UP4009	14" Wood Door
	UP4010	14" Aluminum Door
Cabinet-Adec-594_Upper_28.dwg	UP4002	28", Aluminum Doors, Servo Activated (Red)
	UP4003	28", Wood Doors, Manual
	UP4004	28", Aluminum Doors, Manual (Red)
	UP4007	28", Wood Doors, Left Dispenser
	UP4007	28", Wood Doors, Right Dispenser
	UP4008	28", Aluminum Doors, Left Dispenser
	UP4008	28", Aluminum Doors, Right Dispenser
	UP4011	28", Aluminum Doors, Manual
Cabinet-Adec-594_Upper_Corner.dwg	UP4200	28", Wood Door
	UP4201	28", Aluminum Door

Recommended Configuration Starting Point Assemblies	
Cabinet-Adec-594001.dwg	594 112" Straight Sterilization Center (left to right process)
Cabinet-Adec-594002.dwg	594 126" Straight Sterilization Center (left to right process)
Cabinet-Adec-594003.dwg	594 140" Straight Sterilization Center (left to right process)
Cabinet-Adec-594004.dwg	594 140 x 56" Galley Sterilization Center (right to left process)
Cabinet-Adec-594005.dwg	594 140 x 112" L-shaped Sterilization Center (right to left process)