

MODULAR DRAWER CABINETS

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Q1. What sizes of Modular Drawer Cabinets are available?

Width (in)	Depth (in)	Height (in) (includes fork lift base) All Width/Depth Combinations Shown Available in These Heights
22-1/2	27-3/4	20 (20 5/22 astrol)
30	27-3/4	29 (29-5/32 actual) 33-1/2 (33-21/32 actual)
36 (36-27/32 actual)	19 (19-9/16 actual)	38 (38-5/32 actual)
	25 (25-9/16 actual)	44 (44-5/32 actual)
45	27-3/4	59 (59-5/32 actual)
60	27-3/4	39 (39-3/32 actual)

(all dimensions in inches; tolerances of $\pm 1/16$)

Q2. What are the specifications of the Cabinet housing?

- Frame
 - o Welded construction; no assembly required
 - o Most components up to 12 gauge steel with 22 gauge panels
 - o Locks optional, master keys available
 - Welded lifting channels for ease of relocation (base covers included)
 - o Mobile kits optional
 - o Cabinets of same width can be stacked
 - o Anchoring kits available for wood or concrete floors
 - o Drawers are typically factory installed; drawer heights generally increase from top to bottom in the cabinet

Q3. What is the point system?

• "Points" are used to correctly "fill" a Modular Drawer cabinet. Point values (where 5 pts = 1-1/2 inches) are assigned to Drawers, Doors, Shelves, etc. The sum of all component points cannot exceed the total point capacity of each Modular Cabinet frame.

Cabinet Height (in)	Points	Total Drawer Height (in)
29	80	24
33-1/2	95	28-1/2
38	110	33
44	130	39
59	180	54



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Q4. What are the specifications of the Drawers?

- Drawers
 - o All drawers extend 100%
 - o 200# capacity with ball-bearing slides (22-1/2" & 36"W only)
 - o 400# capacity with carriage system
 - 10-gauge side channels
 - positive gravity carriage stops
 - welded drawer stops
 - o NOTE: 36"W, 400# capacity Drawers will have ball-bearing slides as of July, 2015. Contact Equipto Inside Sales for more information.
 - o Drawer handles include labeling materials
 - o Interior of Drawers is fully painted

Drawer Height Specifications					
Drawer Front Height (in)	Points	Drawer Body Height (in)	Useable Height (in)		
3	10	2-1/8	2-1/4		
3-3/4	12.5	2-1/8	3		
4-1/2	15	3-1/8	3-3/4		
5-1/4	17.5	3-1/8	4-1/2		
6	20		5-1/4		
6-3/4	22.5		6		
7-1/2	25		6-3/4		
8-1/4	27.5		7-1/2		
9	30		8-1/4		
9-3/4	32.5	1 5/0	9		
10-1/2	35	4-5/8	9-3/4		
11-1/4	37.5		10-1/2		
12	40		11-1/4		
12-3/4	42.5		12		
13-1/2	45		12-3/4		
14-1/4	47.5		13-1/2		

Drawer Interior Useable Dimensions (in)					
Cabinet Size Drawer Width Drawer Depth					
22-1/2 x 27-3/4	18-3/4	25-1/8			
30 x 27-3/4	25-1/8	25-1/8			
36 x 19	31-7/16	16-5/16			
36 x 25	31-7/16	21-7/8			
45 x 27-3/4	40-1/8	25-1/8			
60 x 27-3/4	55-1/8	25-1/8			



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Q5. What accessories are available for Modular Drawers?

- Partition & Divider options
- Quarter Trays
- Groove Trays
- Plastic Bins
- Drawer Inserts available in:
 - o Plywood
 - o Felt
 - o Rubber mat
 - o Foam (Foam option may be used for customization of tool cut-outs in field) Blue foam is customized, and glued to Yellow foam for cut-out visibility.

Q6. What are the specifications of the Partitions and Dividers?

- Partitions
 - o Typically run front-to-rear in a drawer, full length
 - o Adjustable horizontally at approx. 3/4" increments within Drawer slots
 - Screwed to Drawer bottom

Full-Depth Partitions (Front-to-Back)						
Partition	To Fit	To Fit Drawer Depth				
Height	Drawer Height	18" 24" 27-3/4"				
2"	3"	8780N 8790N 8726				
3"	3" 4-1/2" 8781N 8791N 8727					
4-1/2" 6" and Up 8782N 8792N 8728						

Dividers

- Used to sub-divide spaces between Partitions
- O Adjustable at 3/4" (0.796875 or 51/64 actual) increments
- No fasteners required

Dividen Width (in)	Drawer Front Height (in)					
Divider Width (in)	3	4-1/2	6 & up			
(# "spaces") See Chart Below	Div	Divider Height (in)				
See Chart Below	2	3	4-1/2			
3.093 (4 spaces)	8834	8844	8854			
3.890 (5 spaces)	8834W	8844W	8854W			
4.687 (6 spaces)	8835	8845	8855			
5.484 (7 spaces)	8835W	8845W	8855W			
6.281 (8 spaces)	8836	8846	8856			
7.875 (10 spaces)	8837	8847	8857			
8.671 (11 spaces)	8837W	8847W	8857W			
9.437 (12 spaces)	8838	8848	8858			
12.687 (16 spaces)	8839	8849	8859			



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Drawer Width	# of Spaces For Partition/Divider Placement (left-to-right)
22-1/2"	24
30"	32
36-7/8"	40
45"	48
60"	68

Q7. What Divider Kits are available for the Drawers?

		Divider Set	Drawer Front Height (in)					
Modular Cabinet Width (in)		Layout Type	3	4-1/2	6 & 7-1/2	9 & 10-1/2	12	
		D	4163D10	4164D15	4165D20	4167D30	4169D40	
	22-1/2	Е	4163E10	4164E15	4165E20	4167E30	4169E40	
	200lb only)	G	4163G10	4164G15	4165G20	4167G30	4169G40	
	at end for 400lb	Н	4163H10	4164H15	4165H20	4167H30	4169H40	
(Avail to	or 10, 15, 20 kits)	K	4163K10	4164K15	4165K20	4167K30	4169K40	
			3	4-1/2		6 and Above		
		A	4133A10	4134A15		4135A20		
		В	4133B10	4134B15		4135B20		
		С	4133C10	4134C15		4135C20		
		D	4133D10	4134D15		4135D20		
		Е	4133E10	4134E15		4135E20		
		F	4133F10	4134F15		4135F20		
		G	4133G10	4134G15		4135G20		
	30	Н	4133H10	4134H15		4135H20		
		K	4133K10	4134K15		4135K20		
		L	4133L10	4134L15		4135L20		
		M	4133M10	4134M15	4135M20			
		N	4133N10	4134N15	4135N20			
		P	4133P10	4134P15		4135P20		
		R	4133R10	4134R15		4135R20		
		S	4133S10	4134S15		4135S20		
		D	4173D10	4174D15	4175D20			
	10 door	Е	4173E10	4174E15	4175E20			
	19 deep	F	4173F10	4174F15		4175F20		
36		Н	4173H10	4174H15		4175H20		
30		D	4183D10	4184D15	4185D20			
	25 door	Е	4183E10	4184E15		4185E20		
	25 deep	F	4183F10	4184F15		4185F20		
		Н	4183H10	4184H15		4185H20		
		C	4143C10	4144C15		4145C20		
		D	4143D10	4144D15		4145D20		
45		Е	4143E10	4144E15		4145E20		
		F	4143F10	4144F15	4145F20			
		Н	4143H10	4144H15		4145H20		
		С	4153C10	4154C15		4155C20		
		D	4153D10	4154D15	4155D20		-	
	60	Е	4153E10	4154E15		4155E20		
		F	4153F10	4154F15		4155F20		
		Н	4153H10	4154H15		4155H20		

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Q8. What accessories are available for Modular Drawer Cabinets?

- Cabinet Lock
 - Locks all drawers
 - Two keys included per Lock
 - o Master Keys available
- Lock-in/Lock-out (LI/LO) feature
 - o Manual latch to prevent individual Drawer from opening or closing
 - o Can be located on either right hand or left hand side of Drawer
 - Add RH or LH as suffix to Drawer part number (available for most Drawer sizes)
- Hinged Lock Bar
 - o Padlock hasp is located at center of Cabinet frame side
- Doors
 - Exterior-Mount Door (full-height) mounts to exterior of Cabinet to close in front of Drawers
 - Flush-Mount Door mounts within Cabinet frame in lieu of or in addition to Drawers (above or below)
 - For 45"W and 60"W Cabinets, flush-mount Doors are two-piece. If they
 are mounted beneath Drawers, a 5-point locking Security Channel is
 required above them for latching purposes
 - o Sliding Doors (available option for 60"W Shelving Cabinets only)
- Shelves
 - o Roll-out Concealed Shelf with 200# capacity
 - o Adjustable Concealed Shelf (can mount behind flush-mount Doors)
 - o Stationary Shelf installed between Drawers or Doors
- Mobile Kit
 - o P/N 4404 or 4404-24 (for 25"D Cabinet only) includes a handle with two swivel casters and two rigid casters
 - o 4404 compatible with any 27-3/4"D Cabinet size
 - Not recommended for 19" deep Cabinets as they may be prone to tipping; no handle is available for 19"D Cabinet.
 - Modular Cabinet Lock or Hinged Lock Bar strongly recommended on mobile Cabinets
 - o LI/LO latches are recommended for all Drawers on Mobile Cabinet
 - Caster kit adds 7-1/2" to overall height of Cabinet (therefore, not practical for 59"H Cabinets)
- Cabinet Tops
 - Hardwood laminated top
 - Bonded Wood top
 - o Stainless Steel top with wood core
 - Stainless Steel "skin" covers (also available in double or triple sizes for multiple side-by-side Cabinets).



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- Sloping Desk Top
- Floor Anchoring Kit
 - o MDC-WFAK for wood
 - o MDC-CFAK for concrete
- Leveler Kit (10067 order 4 per Cabinet, or 2 per lift channel)
- NC Tool Holders
 - o Tool holders, drawer supports, and tool trays are ordered separately
 - o Tool holders are color coded in ten identifying colors
 - o Each tool holder locks in via thumb screw
 - o Tool holder material is high impact polypropylene
 - O Drawer support brackets (part numbers shown below) permit loading of four tool trays per 27-3/4"D drawer, 2 tool trays per 19"D drawer & 3 tool trays per 25"D drawer. Brackets do not include trays or holders; they must be ordered separately.

Cabinet Width (in)	Fits Drawer P/N	Drawer Height (in)	NC Shank Length (in) up to	P/N for Pair of Brackets
	8633	3	3-3/4	4129
30	8634	4-3/8	4-3/8	4128
	8635 & up	6 & up	5-1/8	4127
	8603	3	3-3/4	4129-18
	8604	4-1/2	4-3/8	4128-18
36	8605 & up	6 & up	5-1/8	4127-18
30	8610	3	3-3/4	4129-24
	8611	4-3/8	4-3/8	4128-24
	8612 & up	6 & up	5-1/8	4127-24