### Blum TANDEMBOX Plus drawer system -User Guide

Contents of this Article...

- Job Properties
- Cabinet Properties
- Section Properties
- Custom Drawer Height
- Space Tower
- Blum Drawer Press Activate Extra Boring
- Material Parameters Edit Bottom Bore sizes in Solid Advanced

### Job or Room Properties (Recommended)

- Drawer Construction (Blum TB Plus System)
- Roll Out Construction (Blum TB Plus-System)
- Drawer Material (Blum TB Plus)
- Roll Out Material (Blum TB Plus)
- Drawer Guides (Blum TB Plus 30kg)

### **Cabinet Properties**

- Drawer Construction
  - Add Double Boxside by selecting **Blum TB Plus Boxside**
  - Add Double Rails by selecting **Blum TB Plus Dbl Rail**
  - Limit drawer heights EG: Blum TB Plus (D), Blum TB Plus (B), Blum TB Plus (M) etc
- Roll Out Construction
  - Select specific inner drawers by switching Roll Out constructions
- Drawer Guides
  - Use Blum TB Plus 65kg on larger drawers as desired

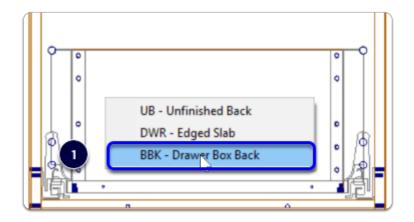
### **Section Properties**

- Drawer Construction Change individual drawer constructions to control each drawer
- Roll Out Construction Change individual inner drawer constructions to control each drawer

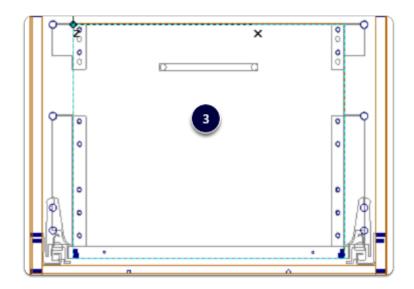
### Custom Drawer Height - Assembly Level > Orthographic View

1. Left Click Drawer or Roll Out Back

- 2. Use 'Drawer Box Height (Max size)' attribute from the side bar for suitable drawer heights (We're using 64mm increments)
- 3. I've selected 327.5mm (Note: An extra rail set is added to the drawer automatically)
- 4. Finally I select 2 for the Rail Set (Qty)
- 5. Now I have two extra rail sets added to the drawer complete with brackets



Adjust Part (Options)	Menu Closed
Drawer Box Height (Max 537.300)	199.500 🔹
Original Width (DX)	199.500
	263.500
2	327.500
	391.500
	455.500



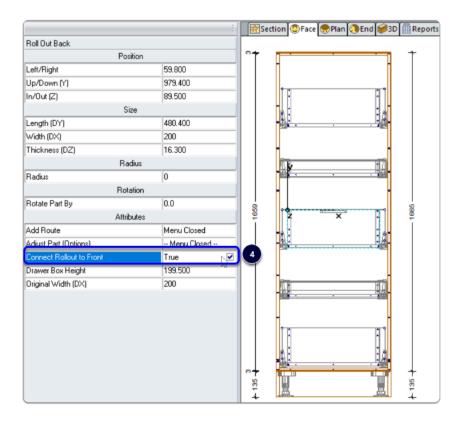
Adjust Part (Options)	Menu Closed
Drawer Box Height (Max 537.300)	327.500
Original Width (DX)	200
Rail 1 Down from Top (Y)	0
Rail 2 Down from Top (Y)	64
Rail Set (Qty)	1 •
4	2
	×
5	••••
0	•
	•

1P	Drawer Set 5	500	84.500	5.500	Tandembox Plus M-500 White 30kg Drawer Set
1 P	Drawer Set	500	199.500	5.500	Tandembox Plus D-500 White 30kg Drawer Set
2 P	Bracket (Set)	650	199.500	5.500	Antaro Back Bracket for Adj Gallery Rail (Set)
2 P	Gallery Rail (Set)	500	199.500	5.500	T-Box Plus 500mm Adjustable Gallery Rail (Set)

**Space Tower** - Start with an empty cabinet...

- 1. Section Face > Drawer
- 2. Section Interior > Horizontal Split
- 3. Place the desired number of Roll Outs
- 4. Move to an orthographic view > Left Click Roll Out Back > Connect Roll Out to Front
- 5. 3D View after connecting Roll Out 1 & Roll Out 3 to the front I set Roll Out 2 & Roll Out 4 to be M height and left them as internal drawers
- 6. Cut List
- 7. Right Click > Save As > Make sure to preserve the Attributes when saving the Space Tower to your library

R	ŕ	Q Window		🛃 Shop	- 13		Horizontal Sp
Return	lipboard	Q <sup>®</sup> Out	Window			Section Sec	tion Vertical Split
		Q All	Mode*			Section Face	erior 🛛 🚞 Horizontal Mi
Home	Edit	Zoom		View			Sectio
-					Section	🕽 Face 🎅 Pla	in 🕄 End 💓 3D 🗍 Rej
Face Size		Dimensions					
Width		600					
Height		1659			+		
Lock Width		No				1A	-
Lock Height		No					
		Туре					
Door		0					
Pair Door		0					
Slide Doors			1				
Drawer Ealas Esemb			U.				
False Front Open		0					
Panel		0					
Blank Panel		0					
Diam'r anor		Front			1665 -		
Hinge		None			Ĩ		1
-		Adjustments					
Inset		0					
		Drawer Box					
Box Depth		500					1
		Clearances					
Тор		8.500					
Bottom Left Side		11 5.500				Р 9 10-1	
Right Side		5.500					•
	9	Size Adjustments				£3E	E ĝ.
Left		0				u 👘	
Right		0			+ 135 +	To -	
Top		0			L I	<u> </u>	<u>.</u>
Section	Face In	Hor Iterior	Section			Assembl	- Too
Ť							
- 1632.400			Multip	le Case Ope	ning		? X
			OS	ning Separat	Or O Adj Shelf	enings O Fixed Shi	
Ŧ							



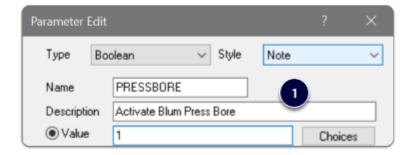


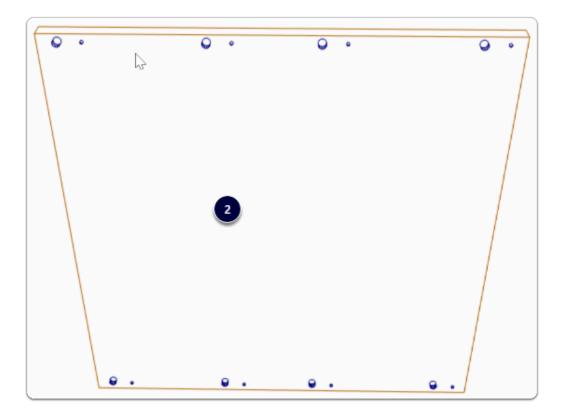
Blum New Zealand Ltd				
Material	SKU	Totals	Totals + Waste	Cost
Tandembox Plus D-500 White 30kg Drawer Set	380 018 70	3.00 Pair	3.00 Pair	\$359.37
Tandembox Plus M-500 White 30kg Drawer Set	380 018 29	2.00 Pair	2.00 Pair	\$203.46
T-Box Plus M-Inner Drawer Front Kit	380 050 34	2.00 Pieces	2.00 Pieces	\$74.82

Save Object		? ×
Catalogs Joinery IT Tall Door n Drawer Cabinel	Name Space Tower Description Space Tower Preserve Finish Height Depth Attributes Notes CAD	
	Advanced OK	Cancel

#### Blum Drawer Press

- 1. Add System Parameter to activate extra boring You can add into System Parameters or use our setup package which is included on the website to download/install seperately
- 2. Look at the result in 3D





### **Material Parameters for Bottom Bore Sizes**

Solid Ultimate - You can edit the bottom boring sizes in the Model Editor directly

Solid Advanced - Use material parameters to control the bottom bore sizes

• Right Click > Edit each guide material > Parameters

