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# DYNALOG 2.9 – version 2.9.43

Dear valued customer,

Those who go to a carpenter for furniture expect something special.

Blum's goal is to make it easy for you to fulfil the high expectations of your customers and to do so in an economical way. We are continually improving DYNALOG, our planning and ordering software, to make it more user-friendly and provide better functionality. This will ensure that you get the best possible support for cabinet planning, fittings selection and ordering.

The free DYNALOG update (2.9.43) is now available to download online for registered users using DYNALOG version 2.5.42 or later. Simply click on the [Internet Update] icon in the DYNALOG Main menu – it will connect to the Internet automatically – and follow the instructions on the screen.

After installation, you will now have access to many new applications and functions. Just install the DYNALOG 2.9.43 update on your computer to see for yourself. The following pages will illustrate some of the more important new features. If you have any questions or comments, please feel free to contact our DYNALOG hotline.

Your personal hotline number can be found by pressing the [Hotline Addresses] button in the DYNALOG Main menu.

We thank you for your trust and confidence, and wish you all the best. Sincerely, Julius Blum GmbH



# DYNALOG 2.9 - version 2.9.43

The following lists the new products and functions that are included in the DYNALOG 2.9.43 update. Please note that DYNALOG (2.5.42/2.6.42/2.7.42/2.8.42) must already be installed on your computer in order to run the update.

## New products/functions in DYNALOG 2.9.43

### New cabinet type – CLIP top 155° special mitred application



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Mitred application cabinet

Available in:

This version has been expanded with a new cabinet type (mitred cabinet). Overlay connections and edges can be freely configured. The planning of hinge systems undergoes a collision check, meaning that shelves, blind fronts, open compartments etc. can easily be implemented. The Cabinet Library has also been expanded to include these additions.

DYNAPLAN (cabinet planner)



## Lift systems

Handle-less furniture is playing a growing role in modern furniture design. Our new product TIP-ON for AVENTOS HK-S – the mechanical opening support system is perfect for this trend.



## TIP-ON for AVENTOS HK-S (available from the 2nd quarter of 2013)

AVENTOS HK-S is the right choice for small lift systems in the high cabinet. Thanks to clear dimensions, the fitting fits harmoniously into small furniture. New: TIP-ON, the mechanical opening support system for handle-less fronts, is now also available for AVENTOS HK-S.

Features & benefits of TIP-ON for AVENTOS HK-S:

- Reliable opening and secure closing
- For all lift system front sizes
- Can be used in all living areas
- Easy assembly and adjustment



The lift mechanism fits harmoniously into small cabinets.



TIP-ON for AVENTOS HK-S: TIP-ON unit with adapter Simply press and it opens plate





Easy assembly

Available in:	DYNAPLAN (cabinet planner)
	DYNACAT (electronic product catalogue)
Also available:	🗹 3D CAD data
	✓ 2D CAD Data





## AVENTOS HS and HL with new cross stabiliser

Simple, quick and stable: Assembly of the cross stabiliser for AVENTOS HS and HL is now completely tool-free. The cross stabiliser can now be inserted easily due to a new spring mechanism. Assembly is simplified ensuring all-round secure and stable results.

This application can also be used with SERVO-DRIVE for AVENTOS.

Features & benefits of the new cross stabiliser:

- High stability without additional screwing
- No hammering necessary because the stabiliser rod is attached directly to the lever arm
- Also suitable for SERVO-DRIVE for AVENTOS

## Assembly

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Insertion on the right side: Lightly press in the spring.

Attach on the left to the fixed lever attachment

Removal



Lift the cross stabiliser from the lever attachment on the left, if necessary, lift slightly using a screwdriver.



Remove cross stabiliser on the right side:

1	Available in:	DYNAPLAN (cabinet planner)
		DYNACAT (electronic product catalogue)
-	Also available:	🗹 3D CAD data
		✓ 2D CAD Data





## **Hinge systems**



## MODUL BLUMOTION blind corner hinge inset application

The MODUL blind corner hinge is now available with integrated BLUMOTION. Thanks to the short hinge arm, the hinge can be used for internal blind corner widths from 28 mm.



With integrated BLUMOTION

Available in:
Also available:

DYNACAT (electronic product catalogue)
 3D CAD data
 2D CAD Data

## MODUL refrigerator/appliance door hinge

Our new refrigerator/appliance hinge offers a wide range of applications. This hinge can be used with thicker cabinet doors and a front thickness of up to 30 mm – due to its compact dimensions.

Features & benefits of the MODUL refrigerator/appliance door hinge:

- The 3-dimensional adjustment feature is easily accessible when attached to the refrigerator
- The front can be removed when attached to the refrigerator
- Front thicknesses of up to 30 mm are possible
- You can slide in the refrigerator even when the front is attached



Offers a wide range of applications



Height adjustment







Depth adjustment and front removal

Available in:	DYNAPLAN (cabinet planner)
	DYNACAT (electronic product catalogue)
Also available:	🗹 3D CAD data
	🗹 2D CAD Data





### **Box systems**



# TANDEMBOX antaro

The TANDEMBOX box system has been impressing furniture manufacturers and furniture users with its proven technology for many years now. TANDEMBOX antaro, is a new programme line with new design options. TANDEMBOX antaro has a clear style – whether it's open with a gallery or as a closed drawer with a side design element. All components are colour-coordinated. Minimalist design meets proven technology

That is TANDEMBOX antaro.

Features & benefits of TANDEMBOX antaro:

- Various design options on the basis of the proven TANDEMBOX cabinet profile
- All nylon components are colour coordinated with the respective drawer side colour
- Simple and tool-free assembly
- Design elements from Blum made of glass and metal, and of other materials such as wood are possible (metal design elements available from March 2013)



Open or with a design element. Always one system.



One system for all applications



Redesign the living room



Assembly – simple and tool-free

Available in:	🗹 DYNAPLAN (cabinet planner)	
	DYNACAT (electronic product catalogue)	
Also available:	🗹 3D CAD data	
	2D CAD Data	





#### **Runner systems**

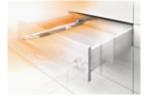


## MOVENTO

The runner system scores high marks with new runner action and even more comfort for the adjustment. MOVENTO, the new concealed runner system for wooden drawers and pull-outs, captivates with the quality of motion – from opening to closing.

Features & benefits of MOVENTO:

- The synchronised smooth running action offers a new running smoothness and quality
- With MOVENTO, the front can now offer side & depth adjustment along with height and tilt
- MOVENTO is designed for a dynamic carrying capacity of 40 and 60 kilograms and provides impressive high stability and excellent sag values
- TIP-ON, the mechanical opening support system for MOVENTO and the side stabiliser for MOVENTO are also available







The evolution of motion

4-dimensional front adjustment:

Synchronised feather-light glide



High stability and excellent sag values

Available in:	DYNAPLAN (cabinet planner)
	DYNACAT (electronic product catalogue)
Also available:	🗹 3D CAD data
	🗹 2D CAD Data







## Side stabiliser for TANDEM

This optional accessory gives the already proven TANDEM runner system increased side stability when opening & closing wooden drawers. An excellent addition for wide pull-outs with short nominal lengths.

Features & benefits of the TANDEM side stabiliser:

- No additional drawer or cabinet assembly required
- Concealed behind the drawer and thus invisible to the furniture user
- Smooth running action maintained when using the side stabiliser
- Can be combined with all TANDEM runners



Optional additional part

Additional 3mm space required under runner



Wide furniture elements are reassuringly stable



Unsurpassed smooth running action using the lowfriction cylindrical nylon roller runners

Available in:	DYNAPLAN (cabinet planner)
	DYNACAT (electronic product catalogue)
Also available:	✓ 3D CAD data
	✓ 2D CAD Data





## Inner dividing systems



## ORGA-LINE

ORGA-LINE is a high-quality inner dividing system that works wonders on every drawer and high fronted pull-out. It lets you store everything tidily and accessibly - no matter whether cutlery, bottles, pots and pans. The DYNALOG Update contains all current contents of the ORGA-LINE programme. DYNACAT now offers a direct link to ORGA-LINE. The individual components can be gathered together without the drawer having to be selected beforehand.

Features & benefits of ORGA-LINE:

- Products can be stored in a well-organised and clear manner
- Optimise use of space inside the drawer
- ORGA-LINE components can be arranged as required depending on the storage items
- Practical addition: ORGA-LINE kitchen accessories









Practical flexibility

Practical overview

- Practical accessories
- Practical clean-up

Available in:	DYNAPLAN (cabinet planner)
	DYNACAT (electronic product catalogue)
Also available:	🗹 3D CAD data
	2D CAD Data



Perfecting motion

## **Motion technologies**



# **SERVO-DRIVE uno**

Does this sound familiar? Kitchen waste has to be put in the rubbish bin and you don't have a free hand to open the pull-out. No problem with SERVO-DRIVE uno. Waste pull-outs open automatically at a single touch - you can even use your hip, knee or toe.

Drawer fronts will now stay clean and the waste goes in the bin. Easy.



SERVO-DRIVE uno for bottom mount waste bin solutions: The pre-mounted individual set can be installed very easily with no additional measuring or drilling required. Also ideal for retrofitting



SERVO-DRIVE uno for top mount waste bin solutions: The pre-mounted individual set can be installed very quickly in combination with a special steel back.

Features & benefits of SERVO-DRIVE uno:

- For base mount and top mount waste systems
- Integrated drip water protection
- Fast and simple assembly
- Ideal for retrofitting
- Special feature to stop accidental opening





Simply press it lightly to open

Fast and simple assembly



Set for bottom mount waste bin solutions



Set for top mount waste bin solutions

Available in:	🗹 DYNAPLAN (cabinet planner)
	DYNACAT (electronic product catalogue)
Also available:	🗹 3D CAD data
	🗹 2D CAD Data



For more product information, please go to: www.blum.com

servodrive.blum.com/uno





## сомвох

COMBOX is used to prevent front collisions when using SERVO-DRIVE in corner applications and therefore offers even greater safety for the user.

Features & benefits of COMBOX:

- Simultaneous opening, preventing a collision of drawers over the corner
- COMBOX ensures that the corresponding SERVO-DRIVE drive units communicate with each other





COMBOX

Reliable avoidance of front collisions

YNAPLAN (cabinet planner)
DYNACAT (electronic product catalogue)
3D CAD data
2D CAD Data



## **DYNAPLAN** interface



## DYNAPLAN interface to CAD/CAM programs

The DYNAPLAN interface allows you to export data to various CAD/CAM programs, where it can be further processed. This enables you to take advantage of both programs for optimal use. Regardless of whether or not you want to use 3D data (dwg, dxf, etc.), export your cabinets planned using DYNAPLAN into your CAD program (including fittings data) or even implement the fittings selection logic from DYNAPLAN in your CAD program - we offer the right solution.

**AutoCAD**<sup>®</sup> AutoCAD<sup>®</sup> interface: The optional AutoCAD<sup>®</sup> interface can be installed as soon as you have successfully updated to version 2.9.43. To do this, you must have installed an Auto CAD<sup>®</sup> full version (2004-2013).



IMPORTANT: if you're using a previous DYNALOG version in conjunction with AutoCAD, you need to download and reinstall the AutoCAD interface after you updated to DYNALOG 2.9.43.



SolidWorks interface: The optional DYNAPLAN / SolidWorks interface will be available as soon as you have updated DYNAPLAN to the latest version (2.9.43). The required data must be downloaded in order Works to be able to use the interface.

SketchUp interface: With the new DYNALOG Version 2.9.43 you can export the cabinets planned in SketchUp DYNAPLAN in .dae format. This means that cabinets can be entered, for example into SketchUp, directly from DYNAPLAN.

Further information on this can be found in the separate letter about the interface with AutoCAD, SolidWorks or SketchUp.



Further current interface partners and additional information and films about the detailed function can be found at: www.blum.com



### Information



#### Notes on download and installation:

The following DYNALOG versions can be updated online: DYNALOG (2.5.42/2.6.42/2.7.42/2.8.42)

Downloading the update: Please make sure that the computer on which DYNALOG is installed is connected to the Internet. Click on the [Internet Update] icon in the DYNALOG Main menu and follow the instructions on the screen.

After a successful login, all available updates will be listed in the Download area. Click on the corresponding update in the "Download" column and save it to your desktop. Please close DYNALOG after the update has been downloaded. Double-click on the download file on your desktop to start the installation – follow the instructions on the screen.

Comment: The download file can be deleted after the update has been installed successfully.



#### DYNALOG Update 2.9.43 as a DVD

If you do not have internet access or your internet connection is not suitable for downloading, DYNALOG updates are also available on DVD. Send us a fax or email requesting your update. What we need from you is your address and the serial number of your DYNALOG version. The serial number is located on the original packaging or you can click on the [i] icon in the DYNALOG main menu to access the number.

E-mail: info@blum.com Fax: +43 (0)5578 705-44



#### **General information**

- All available DYNAPLAN data from the previous version remain after the update is installed.
- DYNASHOP (= shopping basket) is emptied automatically after update installation. Reason:
  Nearly all items have been modified and/or optimised and, therefore, no longer match previously
  planned applications. In addition, imported distributor price lists are removed. The current ones can be requested from the relevant distributors.
- Known DYNALOG 2.8 errors have been eliminated with this update.
- Take this opportunity to integrate/update the current part numbers and prices from your hardware distributor in your DYNALOG version. Please contact your hardware distributor regarding this. They would be happy to help.

If you have any questions, please contact the DYNALOG hotline – the telephone number can be accessed via the [Hotline Addresses] button in the DYNALOG Main menu.