# TANDEM full extension with integrated TIP-ON

Maissoir

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## Quality steel for your wooden design ideas

You'll already be familiar with the versatility of the TANDEM runner system and the convenience of the TIP-ON motion technology. Now we have combined the advantages of both – in the new TANDEM full extension with integrated TIP-ON. This means a better quality of living with fewer components. The TANDEM, with its tried-and-tested functionality, is now also available as a more cost-effective solution for your wooden design ideas – including easy assembly and convenient operation.

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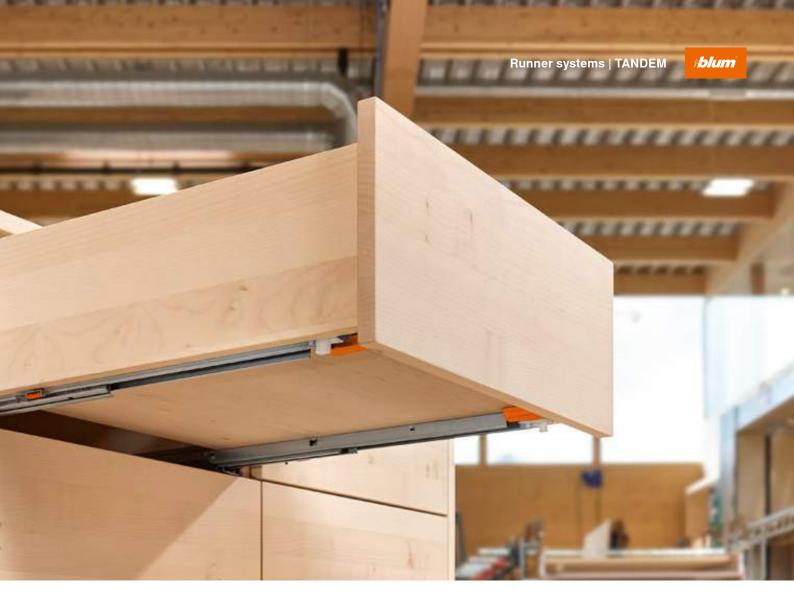
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## Proven programme – new pull-out, huge selection

The new TANDEM full extension with integrated TIP-ON offers the usual options. From a short nominal length of 250 mm to a long nominal length of 600 mm, you will always find the right solution for you. The load bearing class of 30 kg also remains the same. You can choose between the locking device or hook and peg feature depending on your individual assembly preferences.



## Fewer components – less effort, extensive functionality

The TANDEM full extension with integrated TIP-ON makes everything easier and is also more cost-effective. Thanks to the reduced number of components, the runner system takes up less space in your storage area. You also save time on assembly and installation, enabling you to benefit from both reduced effort and the extensive functionality of Blum motion technology.



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## Easy to open – enhanced convenience for a better quality of living

Experience a high quality of living – for example with easy-to-open handle-less fronts. The integrated TIP-ON mechanical opening support system guarantees the familiar Blum quality of motion. A light touch is all it takes to open the drawer. Thanks to synchronisation, you can touch almost anywhere to open, even the corners on the front.

## With synchronisation – practical all the way

To open, touch lightly anywhere on the front – in the centre or to the side. A concealed synchronisation linkage connects the runners, giving TIP-ON a large trigger range.





## Easy installation – quickly install or remove

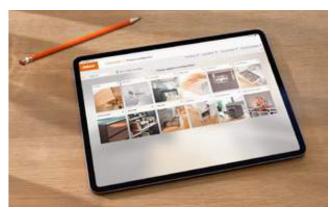
As TIP-ON is already integrated into the TANDEM runner, no additional parts are required. This also means that less effort is involved in installation and removal. As is the case with all TANDEM variants, you can choose between the locking device or hook and peg feature – both of which feature easy adjustment and a practical lift-off stop. No adapters are required for the self-explanatory installation of the single-piece synchronisation linkage that can be cut to size.

## Services and assembly devices – precise, practical and professional

We offer services and assembly devices to complement the TANDEM full extension runner system with integrated TIP-ON. We support you along the entire process chain: our E-SERVICES help you to plan, design and choose products around the clock. In addition to drilling and insertion machines, we also offer special drilling templates for furniture production, such as for TANDEM with the hook and peg feature or for the TANDEM front adjuster.



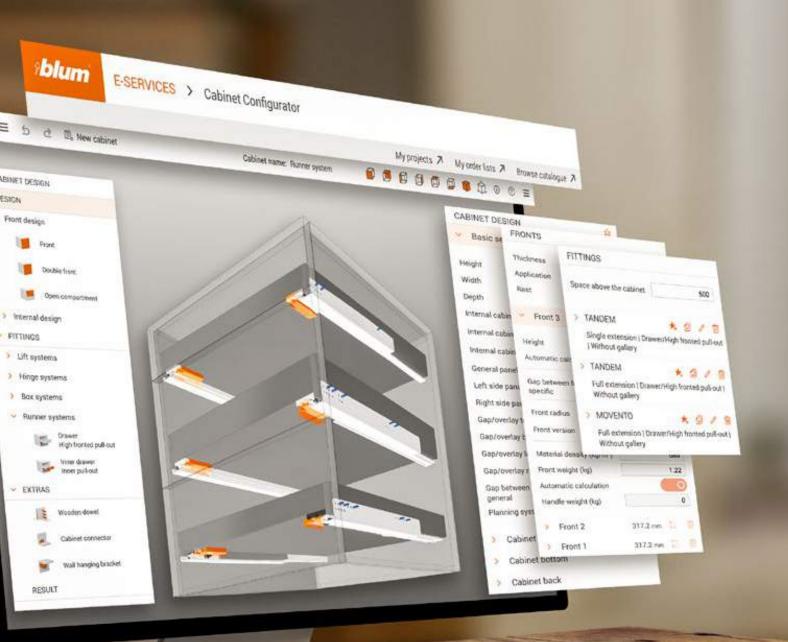
Product Configurator www.blum.com/productconfigurator











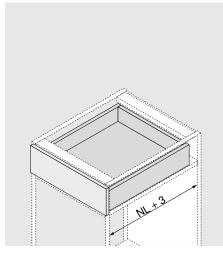


Cabinet Configurator www.blum.com/cabinetconfig

#### 560H locking device feature – full extension – integrated TIP-ON



- Concealed TANDEM full extension for wooden drawers with a panel thickness of 11 to 16 mm
- Includes integrated TIP-ON motion technology the mechanical opening system
- Low-friction cylindrical nylon rollers ensure a feather-light glide
- Tool-free height adjustment via a locking device
- Tool-free integrated front tilt adjustment
- Integrated tool-free depth adjustment
- Recommendation: optional TIP-ON synchronisation for secure triggering even with wide fronts



#### **Ordering information**

1	Runners left/right	
	Nominal length NL mm	Load bearing capacity 30 kg
and the second s	250	560H2500T
	270	560H2700T
	300	560H3000T
	320	560H3200T
	350	560H3500T
	380	560H3800T
	400	560H4000T
	420	560H4200T
	450	560H4500T
	480	560H4800T
	500	560H5000T
	520	560H5200T
	550	560H5500T
	600	560H6000T

Integrated TIP-ON

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	Locking device left/right	
C ()	Nylon/zinc	
	Orange	T51.1700.
	With height adjustment	
	Order left and right	

#### Accessories

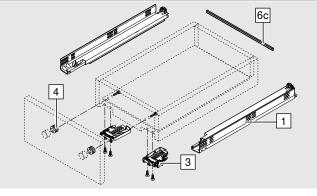
4	Front adjuster	
	Nylon Natural	295.1000
		295.1000

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#### TIP-ON synchronisation linkage

Cabinet width KB (mm) Version Up to 1200 Profile linkage T57.1140S For cutting to size We recommend the use of a synchronisation linkage for every cabinet width. Cutting dimensions: internal cabinet width LW – 31 mm

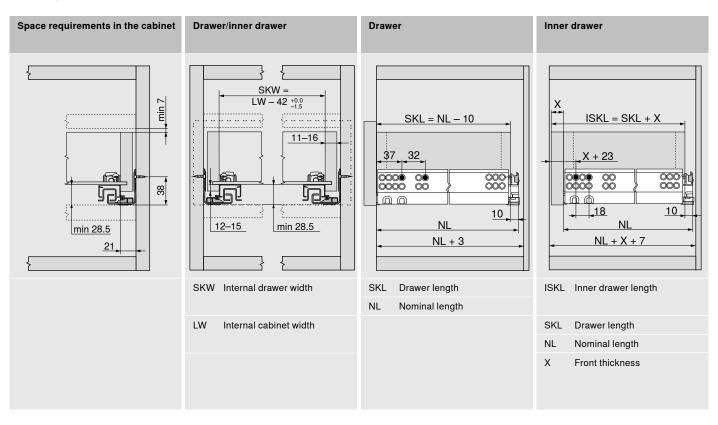




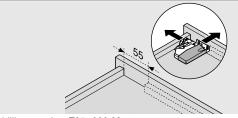
Inner drawer

#### 560H locking device feature – full extension – integrated TIP-ON

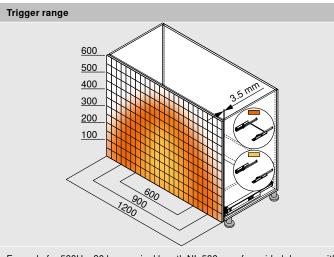
#### Planning



#### Drawer assembly



Use drilling template T65.1000.02

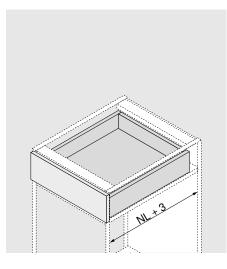


Example for  $560\mathrm{H}-30~\mathrm{kg},$  nominal length NL 500 mm, four sided drawer, with synchronisation

#### 561H hook and peg feature – full extension – integrated TIP-ON



- Concealed TANDEM full extension for wooden drawers with a panel thickness of 11 to 16 mm
- Includes integrated TIP-ON motion technology the mechanical opening support system
- Low-friction cylindrical nylon rollers ensure a feather-light glide
- Lift-off stop, height adjustment and front tilt adjustment integrated
- Integrated tool-free depth adjustment
- Recommendation: optional TIP-ON synchronisation for secure triggering even with wide fronts



#### **Ordering information**

1	Runners left/right	
104	Nominal length NL mm	Load bearing capacity 30 kg
<u>A</u>	260	561H2601T
	285	561H2851T
	310	561H3101T
	335	561H3351T
	360	561H3601T
	385	561H3851T
	410	561H4101T
	435	561H4351T
	460	561H4601T
	485	561H4851T
	510	561H5101T
	535	561H5351T
	560	561H5601T
Integrated TIP-	ON	

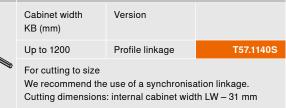
#### Accessories

4	Front adjuster	
	Nylon	
	Natural	295.1000

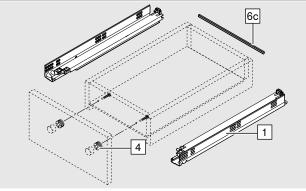


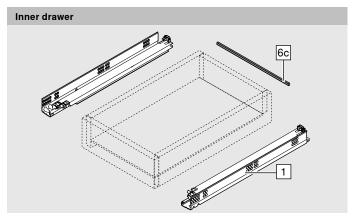
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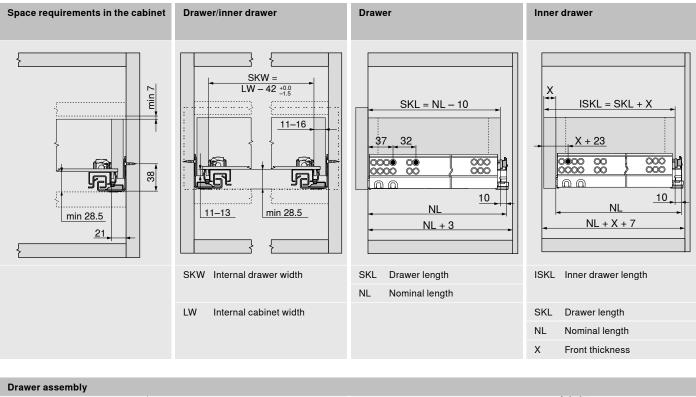


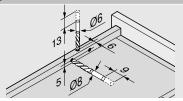


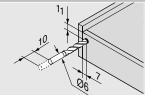


#### 561H hook and peg feature – full extension – integrated TIP-ON

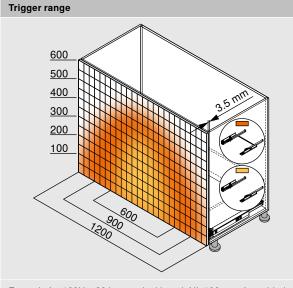
#### Planning







Use drilling template T65.1000.02



Example for 560H - 30 kg, nominal length NL 500 mm, four sided drawer, with synchronisation

Drawer assembly			
\$2 ·	Nominal length NL (mm)	Peg X2 (mm)	Lift-off stop X1 (mm)
× XI	260	205	185
	285	220	200
	310	230	242
	335	245	257
	360	275	287
	385	285	297
	410	300	344
	435	310	354
	460	335	379
	485	350	394
	510	360	436
	535	375	451
	560	405	481

#### Accessories

	Front adjuster		Planning							
	With pre-mounted stee For four sided drawers 2-dimensional front adj Material: nylon Colour: natural	-	Insertion ram for MINIPRESS + PRO-CENTER MZM.0095							
_	Pull-out shelf lock (	set)	_							
	Material	Nylon		Pull-out shelf lock – synchronisation linkage						
	Colour	Orion grey matt	$\sim$	Material Aluminium						
	Consisting of:			Colour	Natural					
Strate and Strate	2 x locking unit* 2 x latching eleme	nt		For cutting to size		ZST.1089W				
	1 x installation ins				Optional	ZST.1160W				
		295H5700		Suitable for cabinet width KB up to 1200 mm						
	Fixing with chipboa	rd screws		Cutting dimensions: LW – 87 $\pm$ 1 mm						
	Ø 3.5 x 15 mm, par system screws, par	t no. 609.1500 or		Pull-out shelf lock can be unlocked with one hand thanks to synchronisation						
	* Fixing only possib	le with chipboard screws								
Further informati shelf lock	on on the pull-out shelf lo	ock can be found in EP-552 Pull-out		Back fixing bracket fo out shelf lock	or pull-out shelves	without pull-				
				Nylon Natural		T51.7000.01				

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#### Attachment of runners 560H/561H

Runner 560H	– 30 kg																
NL	19		69	 165	197	229	_243_	_261	284	325	357	389	421	453	 517	549	
250–270																A₹	+
300–320	80						a a									B	
350	80						ά α α									U U U	
380	80						a a										
400														_			
420	80		00				ά α α	$\dot{\mathbf{D}}$									
450	80						ά α										
480	80						a a										
500		$\overset{\circ}{\bowtie}$	$\overset{\bigcirc}{\bigcirc}$					C∳ C∳	$\overset{\circ}{\overset{\circ}{\overset{\circ}{\overset{\circ}}}}$								
520	80								80								
550									80								
600	80						d d										

NL Nominal length

A Chipboard screw Ø 4 x 15 mm

B System screw, part number 661.1450.HG

Runner 561H	– 30 kg																
NL	19	 69	133	165	229	_243_	_261	284	293	325	357	389	421	453	485	517	-
260	0000								_								A ↓ + ●
285						X X X											
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385				$\overset{\infty}{\sim}$		t t t t t t t t t t t t t t t t t t t	$\frac{2}{2}$										
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435						A A A											
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485						A A A											
510							$\dot{\phi}$	80									
535							$\dot{\phi}$	00									
560	00					Å		80			5						)

#### NL Nominal length

A Chipboard screw Ø 4 x 15 mm

B System screw, part number 661.1450.HG



Further information on installation, adjustment and removal can be found at: www.blum.com/a\_tandem

moving ideas

Dan-

We believe that ideas can move the world. We offer innovative fittings, inspiring furniture concepts and appropriate services so that you can turn your creative ideas into reality. We are driven by your needs, international trends and our shared vision of a better quality of living. Let us work together to create moving ideas.

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## Quality of living

We would like you to enjoy greater convenience and functionality when using furniture.

## **Product range**

Everything from a single source: our wide range of products allows you to keep up with today's and tomorrow's trends.



### Inspiration

We monitor global trends and strive to create the solutions of tomorrow. We like to share our insights with you. We stay in motion. Curiosity and pioneering spirit drive us to develop new products and

services for you.

Innovation



### **Services**

We support your daily operations with customised services tailored to your processes.



We continuously strive to improve our products, services and ourselves.



### Trust

We take responsibility for partnerships, our employees, society and the environment. Julius Blum started our journey in 1952 with horseshoe studs. Today we supply innovative fittings to customers in over 120 countries.



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