



# **PANHANS Panel rip and crosscut saws**

# Functional safety as standard



#### Quite simply there's no alternative for quality.

Solid wood panels, coated chipboards, solid plastic workpieces or light metals - PANHANS format saws cut perfectly every time.

All our products are backed by 90 years' experience in development and production.

PANHANS is known for its headquarters in Sigmaringen.

All machines and components are built completely in Germany and manufactured using modern manufacturing equipment.

For a long time, PANHANS products have been known globally for their innovation, value stability and their reliability

It's time to get a Panhans

#### Incline: - 45.5° to + 45.5°

Positive and negative mitres can be carried out using the PANHANS V91I10, without changing the workpiece position. The workpiece must not be turned, saving time and effort.

The visible side of the workpiece remains at the top, regardless of the saw blade's inclination.

In any case, tear-free work is guaranteed. Performing sharp cuts are then as easy as child's play.



#### **Calibration device**

For automatic calibration of the cutting height to 50 mm with different saw blade

The exact cutting height is ensured in this way using re-sharpened saw blades.

### Rotatable suction hood The PANHANS V 91110

doesn't need a protective cover!
The standard protective cover can be swivelled with two handgrips and in this way, it can be adapted to different saw blade positions.



# Scoring unit with electronic parking system.

In this way, the scoring saw blade cannot be soiled when not in use.

Installation of the main saw blades with diameters of more than 350 mm can be carried out easily and quickly without removing the scoring saw blades.



#### Maintenance-free sliding table principle

Two intertwined, heavy-walled aluminium profiles characterise the PANHANS sliding table. Steel guides that are precisely machined, tension-free screwed, hardened and sharpened function without oil film and guarantee maximum ease of movement and precision.



When not being used, the cross slides can be packed away effortlessly and quickly placed in the park position.



#### Double swivel bearing

The drive unit is not connected to the work table. This specific PANHANSoverhead mounting on both sides prevents the transmission of fluctuations and vibrations to the work area.

PANHANC

V91<sub>10</sub>

# The control systems

The control panels for the 680 and 690 cutting saws are clearly designed and easy to use.

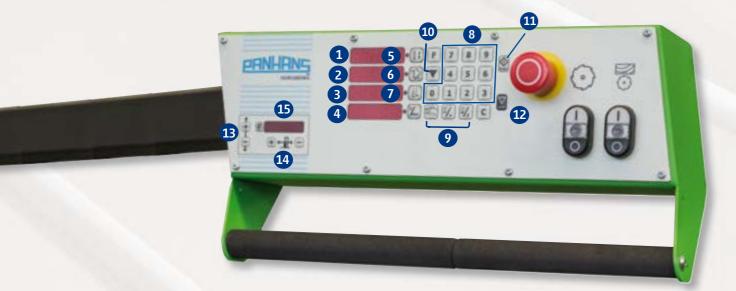
Input keys and display screens are grouped and arranged logically.



- 1 Digital display height adjustment
- 2 Digital display pivot adjustment
- 3 Digital display speed
- 4 Pressure/tilt button height adjustment +
- 5 Push button height adjustment
- 6 Push button pivot adjustment +
- 7 Push button pivot adjustment -
- 8 Calibration switch height and swivel
- 9 Digital display position scoring saw
  - 10 Pressure/button for scoring saw height +/-
  - Pressure/button for scoring saw side position +/-

68010

680<sub>20</sub> 690<sub>20</sub>



- 1 Digital display height adjustment
- 2 Digital display pivot adjustment
- 3 Digital display width stopper
- 4 Digital display speed
- 5 Selection button for cutting height
- 6 Selection button pivot adjustment
- 7 Selection button width stopper\*
- 8 Input keypad for dimensions
- 9 Manual movement of the axis +/-
- 10 Sight buttons for the 3 axis positions
- 11 Position release route
- 12 Stop button interrupts the positioning process
- 13 Pressure/button for scoring saw height +/-
- 14 Pressure/button for scoring saw side position +/-
- 15 Digital display position scoring saw

ple, intuitive menu guide largely rules out incorrect operation of the device.

The 5.7" touch screen

all the functions. The software is state of

monitor and a few clear

the art and is constantly

being updated. The sim-

operating buttons control



Cutting height
 Display of the current cutting height and input field for new position value, including optional calibration function.

## 2 Swivel position

Display of the current swivel position and input field for new position value.

#### Rin fence

Automatic calculation of the saw blade for stopping the width via a graphical display. The calculated dimension is displayed, depending on the saw blade thickness and the swivel angle, the manual stop is set to this value, the digital display then shows the rip fence so that it is clearly visible. For the motor-driven stop, the length calculation is performed automatically. This includes a grooving program, absolute and incremental dimension function with electromotive rip fence.

#### 4 Speed

Display of current speed and input field for a new speed (variable from 1000 - 6000 rpm).

#### 5 Tool management

for 9 different saw blades. The data for saw diameter, strain plate thickness, tooth width and maximum number of revolutions are used for the calculation of cutting height, width stop positioning, position of the scoring saw and the maximum permitted speed.

Program memory for 25 numeric programs. 1 measurement = 1 program

- Scoring saw
  Display for the scoring saw page and
- Display for the scoring saw page and height including input field for new positional values.

#### 8 Calibration

Menu for automatic or manual calibration of cutting height, swivel angle, electromotive width stop, scoring side and height.

#### Parameter settings

Menu for parameter settings for the machine functions and values, password-protected, including counter for operating hours.

\*680|20 Standard - 690|20 Option



The models V91<sub>10</sub> 680<sub>10</sub> 680<sub>20</sub> 690<sub>20</sub>





V91<sub>10</sub>

V91<sub>10</sub>

Positive and negative mitres allow you to operate the PANHANS V91I10 in an unmodified workpiece position. The workpiece must not be turned, saving time and effort.

The visible side of the workpiece remains at the top, regardless of the inclination of the saw blade. In any case, tear-free work is guaranteed.



Image shows options

#### **Technical Configurations**

- Electromotive height and swivel adjustment is + 45.5° to 45.5°
- Control via 5.7" touch screen on the machine body

■ Engine 7.5 kW / 10 hp

■ Speed of main saw 1000 - 6000 rpm, continuous

■ Energy efficient drive

■ Cutting height 172.5 mm max, with Ø 500 mm saw blade

■ Cutting width 1250 mm, opt. 1500 mm,

manually adjustable,

on request: adjustable vis electromotor

■ Cutting length of trolley 3200 mm, opt. 2000 / 2600 / 3800 mm

■ Length of stroke 3200 mm



Options see pages 14 - 17

### Vibration free swivel drive

The drive unit is not linked to the work bench.

The PANHANS specific storage prevents vibrations and oscillations being felt on the work area.

The drive is designed to be energy efficient.

A continuous speed control is standard in this range.



PANHANS format saws from the V91 range function with only one protective cover. The ingenious turning mechanism allows the cover to be individually adjusted to the saw blade position.

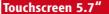
Must not be swapped - cannot get lost!

### Fine cuts

Format saws from the V91 series are capable of functioning in all directions.

The pivoting of the saw blade in both directions by 45.5° creates new operating possibilities.

The setting via a logical function display facilitates the work and results in extremely precise cuts.



The control element on the machine body of the V91I10 format saw is simple and clearly programmable.



### Rip fence

The cutting width is set manually with the stable stop and via fine adjustment and clamping.

The set stop position is displayed digitally in the rotatable housing, including a switch function for the dimensional calculation of the stop profile: high/flat.

The stop can be folded under the table.



Staple cross slides with supporting roller and quick-lock receptacles.

Self-locking, tool-free, plug-in system for the length stop with adjustable folding and end stop.

Adjustment via scale and magnifying glass.





690<sub>20</sub>

690<sub>20</sub>



## **Technical Configurations**

Electromotive height and swivel adjustment is 0 to + 45° via positioning control

■ Engine 5.5 kW / 7.5 hp 7.5 kW / 10 hp optional

■ Speed of main saw 3000 / 4000 / 5000 / 6000 rpm

■ Cutting height 145 mm max. with Ø 450 mm saw blade 170 mm opt. with Ø 500 mm saw blade

195 mm opt. with Ø 550 mm saw blade

Cutting width 1250 mm, opt. 1500 mm manually adjustable

on request: adjustable via electromotor

10

■ Cutting length of trolley 3200 mm, opt. 2000 / 2600 / 3800 mm

■ Length stop 3200 mm

Options see pages 14 - 17



## Control panel

All important functions for the 690120 panel rip and crosscut saw can be controlled via a centrally positioned user panel.

The digital displays on the machine body clearly show the current values.

The positioning control for motorised height and swivel adjustment, with dimensions input via a 10" keypad and fine adjustment in the 1/10 mm range via tapping button.

## APA saw blade quick clamping system

Changing the sawblade is very easy and very fast.

A tool is sufficient to change the existing saw blade without locking the saw shaft.



#### Circular saw shaft bearing

The long, double ball bearing shaft is dynamically balanced and together with the massive, double-guided column guidance for the height adjustment, this ensures absolute stability.



#### Cross slides with length stop

Staple cross slides with supporting roller and quick-lock receptacles.

Self-locking, tool-free plug-in system for the length stop with adjustable folding and end stop.

Adjustment via scale and magnifying glass.



## Robust rip fence

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The cutting width is adjusted manually with a stable stop, fine adjustment and clamping device.

The adjustable scale provides the exact adjustment of the workpiece width

If necessary, the stop can be swivelled underneath the work table.



The cutting height of the 690120 format cutting saw is up to 145 mm in the standard version - depending on the saw blade used.

A cutting height increase to 170 or 195 mm, with a maximum saw blade diameter of 500 or 550 mm, is optional.



680 10 680 20 |680<sub>|10</sub>|||680<sub>|20</sub>|



12

■Cutting height max. 155 mm with 90°

105 mm with 47°

**■**Cutting width 1030 mm, manually

■Cutting length of trolley 3450 mm, 2250 / 2850 / 4050 - optional

■Length stop 3500 mm

# 68020

## **Technical Configuration**

- Electromotive positioning control of
- Cutting height
- Swivel of saw blade from 0 to + 47°

- Rip fence

5.5 kW / 7.5 hp **■** Engine

3000 / 4000 / 5000 / 6000 rpm ■ Speed main saw

■ Cutting height max. 155 mm with 90°

105 mm with 47°

■ Cutting width model 680I20 1250 mm

electromotive adjustment

■ Cutting length of trolley 3450 mm, 2250 / 2850 / 4050 - optional

■ Length stop 3500 mm



## **Control panel**

The functions on the 680 format saw can be controlled clearly and

The control panel is integrated on the machine body of the 680110

On the 680120 model, the operation is placed at eye level on a swivel

## Sliding table

The trolley is stored in high-quality guides.

It can be locked in an 80 mm grid.

Equipped in this way, it runs smoothly and is easily maintained.



#### Rip fence 680 20

The stable width of the top model can be adjusted precisely and via

If necessary, the stop can be swivelled underneath the work table.

## Robust rip fence 680 10

The cutting width is adjusted manually with a stable stop, fine adjustment and clamping device.

The adjustable scale provides the exact adjustment of the workpiece

If necessary, the stop can be swivelled underneath the work table.



## Circular saw shaft bearing

The long, double ball bearing shaft is dynamically balanced and together with the massive, double-guided column guidance off the height adjustment, this ensures absolute stability.

Options see pages 18 - 21

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V91|10 690**|**20

# **Special Equipment**

V91<sub>10</sub> 690<sub>20</sub>



Digit-PAB Art.No. 4455

R 4 Remote control Art.No. 4155



Electromotive rip fence 1250 mm and 1500 mm wide



Calibration device Art.No. 4583



Control panel on top No. 4593 1 Art.No. 4587

12

Digital dimension display for the width stop with switching function and dimensional calculation.

The stop profile can be used either as high or flat.

The set stop position is shown digitally and clearly in the rotatable

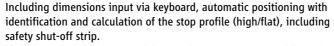
Thanks to the absolute measuring system, the correct measurement is also available after the swivel of the stop.

No calibration required. Reproducible dimensional accuracy 0.1 mm.

Larger cutting widths on the width stop can be adjusted manually from the side of the trolley.

Only applicable in conjunction with PAB Digit.

Electric motor adjustment with an accuracy of 0.1 mm.



The stop upper part is removable in order to create a free table surface. This is operated from the side of the truck.

L250 mm for model V91I10	Art.No. 4413
1250 mm for model 690120	Art.No. 4411
L500 mm for model V91I10	Art.No. 4414
L500 mm for model 690I10	Art.No. 4412

For automatic calibration of the cutting height to 50 mm with different

For sharpened saws, the exact saw protrusion or the cutting height is always secured after changing the saw blade.

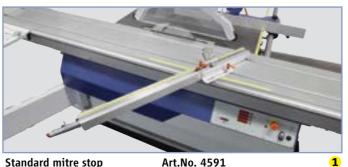
Control panel placed at eye level including one swingable circular saw protector and one comfortable extension.

Useful when cutting large plates





## **Special Equipment**



Standard mitre stop



SUPER-GEHRFIX I Art.No. 4383 Art.No. 4315



SUPER-GEHRFIX II Art.No. 4385 Art.No. 4303



Mitre support stop Art.No. 4173



Double-sided mitre fence DSG

The stop is fixed on the trolley and can be swivelled on both sides.

There is a graduation scale of 45 - 60° in the trolley groove, with an extendable cut-out of up to 2000 mm in length and a stop flap.

Combined mitre and length stop with extraordinary performance range - manually and passively.

For angle cuts from 45° to 135°, with standard length stop.

The total number of degrees and intermediate degrees are available for the angles 67.5/78.75/101.25/112.5°.

Automatic length adjustment by means of a raster curve made of stain-

Combined mitre and length stop for angle cuts from 45° to 135°, with standard length stop.

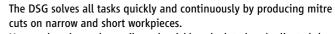
Including digital display of the degrees. Seamlessly adjustable to 0.1°

Automatic length adjustment by means of a raster curve made of stain-

This is a problem solver in producing dull and pointed mitres.

Can be combined with Super-Gehrfix I + II. For stopping and non-damaged cutting of mitres that are already cut.

As an additional stop to the length stop with an adjustable angle, offset dimension to the stop flap of 100 mm.



Uneven bevels can be easily and quickly calculated and adjusted thanks to the additional factor scale.

With length adjustment for the preferred angle of 5/10/15/22.5/30/45/60/67.5° For cutting up to 1375 mm.

DSG A-S Length and angle dimension = analogue 1 2 Art.No. 4379 DSG A-D Length dimension = analogue,

angle measurement = digital

1 2 Art.No. 4380

2

V91|10 690**|**20

# **Special Equipment**

V91<sub>10</sub> 690<sub>20</sub>



Sliding stop on the trolley for cutting long narrow strips with a cutting width up to 800 mm.

Easy to adjust via the adjustable scale.

Including folding stop and magnifying glass.



With central digital and wireless measurement gauge of 0.1 mm. Can be switched between front and rear stop gate.

Operational up to 3000 mm.

The Tele-Digit length stop is used in place of the standard length stop.



Electromotive positioning for side and height adjustment, including the park position behind the main saw blade.

Larger saw blades can be used without removing the scoring saw blades. The scoring saws are not located in the dirty area. When activated, the device goes to the stored setting positions.

Model V91I10 Art.No. 4213 Model 690120 Art.No. 4384

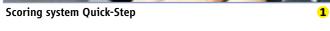


Tool-free manual adjustment of the pre-scoring width from 2.8 to 3.8 mm is carried out by means of a grid adjustment by 0.05 mm.

Includes a set of scoring saw blades.

Adjustment to the main saw blade is quick and easy.

Model V91I10 Art.No. 4565 Model 690120 Art.No. 4550



For the visual display of the incision on tear or trimmed cuts, for using with boards or forest wanes.

The laser is attached to the protection device.

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Laser Art.No. 4320



# **Special Equipment**



Locking the trolley by remote Art.No. 4483

Additional support Art.No. 4321



Swinging device Art.No. 4440



Circular-saw feed unit Art.No. 2078

Blocking of the upper carriages in the loading position on the far right.

This features allows large plates on the machine to be easily aligned.

A retractable support on the trolley that prevents sagging of large

Pivot the crossbars including built-up length stop into the park position behind the machine table. Can be operated quickly and safely by one person.

Thanks to the swinging, there is free access directly beside the trolley.

Special PANHANS know-how for contemporary production.

For the safe and rational cutting of strips, planks, window edges etc. made of solid wood.

3 height adjustable feed rollers of up to 80 mm height, operated by handwheel. 2 feed speeds (13 + 26 m/min).

Exhaust connection with 80 mm diameter.

Simple, fast and tool-free mounting on the width stop in place of the

Width adjustment via the width stop, with offset dimension of 100 mm. Including automatic clamping on the machine table via a safety magnet.

#### Special equipment combinable with

680**l**10



# **Special Equipment**

680 10 680 20



Digit-PAB Art.No. 4754, 4755, 4756

Electromotive width stop 1500 mm wide



Calibration device Art.No. 4583



Control panel on the top Art.No. 4757



Double-sided mitre stop DSG

Digital dimension display for the width stop with switch function and dimensional calculation.

The stop profile can be set to high or flat.

The set stop position is displayed digitally and clearly in the rotatable housing.

Thanks to the absolute measuring system, the correct measurement is also available after the swinging of the stop.

No calibration is required. Reproducible dimensional accuracy of 0.1 mm.

Electric motor adjustment with an accuracy of 0.1 mm.

With dimensions input via keyboard, automatic positioning. Includes safety switch.

The upper stop part can be folded down in order to create a free table surface. It can be operated from the side of the truck.

1500 mm for model 680I20

Art.No. 4777

For automatic calibration of the cutting height to 50 mm with different saw diameters.

For sharpened saws, the exact saw overhang or the cutting height is always secured after changing the saw blade.

Control panel placed at eye level including a swinging circular safety device and a comfort table extender.

Useful when cutting large plates.

3 4

18

The DSG solves all tasks quickly and continuously by producing mitre cuts on narrow and short workpieces.

Uneven mitres can be easily and quickly calculated and adjusted using the additional factor scale. With length adjustment for the preferred angle of 5/10/15/22.5/30/45/60/67.5° For cutting up to 1375 mm.

DSG A-S Length and angle dimension = analogue **3 4** Art.No. 4760 DSG A-D Length dim. = analog, angle dim. = digital 3 4 Art.No. 4761





## **Special Equipment**

Art.No. 4597

Art.No. 4550



Parallel stop Art.No. 4762

width up to 800 mm.

Model 680I10

Easy to adjust via the adjustable scale.

Including folding stop and magnifying glass.

park position behind the main saw blade.

device goes to the stored setting positions.

Includes a set of scoring saw blades.

Sliding stop on the trolley for cutting long narrow strips with a cutting



Scoring saw Auto-EPS

Larger saw blades can be used without removing the scoring saw blades. The scoring saws are not located in the dirty area. When activated, the

Model 680120 Art.No. 4598

Tool-free manual adjustment of the pre-scoring width from 2.8 to 3.8 mm

Electromotive positioning for side and height adjustment, including the



Scoring system Quick-Step

For the visual display of the incision on tear or trimmed cuts, for using with boards or forest wanes.

is carried out by means of a grid adjustment by 0.05 mm.

Adjustment to the main saw blade is quick and easy.

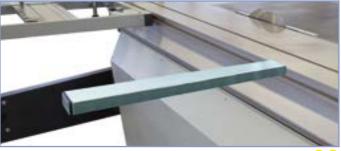


Laser Art.No. 4322

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Model 680I10 / 680I20

The laser is attached to the protection device.



Additional support Art.No. 4767

A retractable support on the trolley that prevents sagging of large

680**l**10 680**1**20



# **Special Equipment**

Swinging device Art.No. 4770

680 10 680 20



Pivot the crossbars including built-up length stop into the park position behind the machine table.

Can be operated quickly and safely by one person.

Thanks to the swinging, there is free access directly beside the trolley.



Circular saw feed unit Art.No. 2078

Special PANHANS know-how for contemporary production.

For the safe and rational cutting of strips, planks, window edges etc. made of solid wood.

3 height adjustable feed rollers of up to 80 mm height, operated by handwheel. 2 feed speeds (13 + 26 m/min).

Exhaust connection with 80 mm diameter.

3 4

Simple, fast and tool-free mounting on the width stop in place of the

Width adjustment via the width stop, with offset dimension of 100 mm. Including automatic clamping on the machine table via a safety magnet.



Continuous speed

model 680I10 Art.No. 4810 model 680I20 Art.No. 4811



model 680I10 Art.No. 4078 model 680120 Art.No. 4079

An on/off switch with spiral cable Art.No. 4749

Infinitely variable speed control for the main saw blade Adjustable from 2000 - 6000 rpm, including 7.5 kW engine.

Operate via 5.7 " touch screen - model 680I10 in machine body

- model 680120 in the top panel

With manual height and side adjustment, operated via hand wheels attached to the machine front, with saw blade APA quick-clamping system, Power 0.55 kW/0.75 hp

For main and scoring saw.

Mobile operation with spiral cable, control unit can be attached to the trolley.



# **Special Equipment**



Digital length stop Art.No. 4759

Additional support or table extension, with plastic support roller, Can be attached at the inlet and outlet area on the trolley.

Set with three stop elements, all equipped with digital displays, setting

accuracy 0.1 mm, battery powered. Setting length max. 3300 mm



Swing table auxiliary support Art.No. 4768



Additional support / support plates Art.No. 4769

3 4

3 4

If you like it colourful, the format circular saw 680 is the best option.

Very wide and long workpieces are held by the support at the cross-slit.

If necessary, the support can be easily extended or activated.

In addition to the standard colours, this model also offers the possibility to coat the front plate and the control housing in any RAL colour.



Individual colour design



Technical data	V 91 <b>l</b> 10	690120

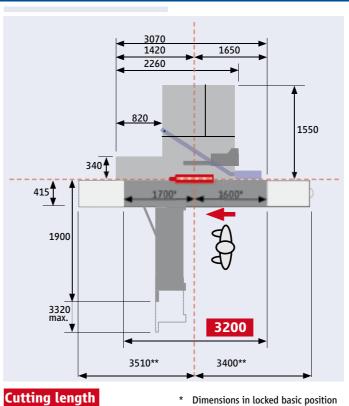
Saw blade swivell	ling	+/- 45.5°	Saw blade swivelling		+ 45°
<ul> <li>Saw blade Ø</li> </ul>	max.	500 mm	<ul> <li>Saw blade Ø max.</li> </ul>	Standard	450 mm
				optional(1)	500 mm
• Cutting height/ar	igle 90°	172.5 mm		optional(2)	
	+/- 45.5°	120 - 90 mm		-	
<ul> <li>Cutting width</li> </ul>	Standard	1250 mm	• Cutting height/angle 90°	Standard	145 mm
	optional	1500 mm, elec. adjustment		optional(1)	170 mm
<ul> <li>Cutting length</li> </ul>	Standard	3200 mm		optional(2)	195 mm
cutting tangen	optional	2000 / 2600 / 3800 mm	+ 45°	Standard	105 mm
	•			optional(1)	122 mm
<ul> <li>Saw blade change</li> </ul>	e	APA-quick clamping system		optional(2)	138 mm
• Main saw blade s	eat Ø	30 mm	Cutting width	Standard	1250 mm
				optional	1500 mm, elec. adjustment
<ul> <li>Motor output</li> </ul>		7.5 kW / 10 hp	Cutting length	Standard	3200 mm
• Speed		1000 to 6000 rpm		optional	2000 / 2600 / 3800 mm
		continuous			
			Saw blade change		APA-quick claming system
<ul> <li>Extraction</li> </ul>	machine body	120 mm	<ul> <li>Main saw blade seat Ø</li> </ul>		30 mm
	protection hood	80 mm			
	•		Motor output	Standard	5.5 kW / 7.5 hp
<ul> <li>Weight</li> </ul>		1300 kg		optional	7.5 kW / 10 hp
			• Speed		3000/4000/5000/6000 rpm
			<ul> <li>Extraction machine</li> </ul>	e body	120 mm
		protecti	on hood	80 mm	
			• Weight		1050 kg
<ul> <li>CE-approved, GS-approved, BG-wood dust approved</li> </ul>		CE-approved, GS-approved, BG-wood dust approved			

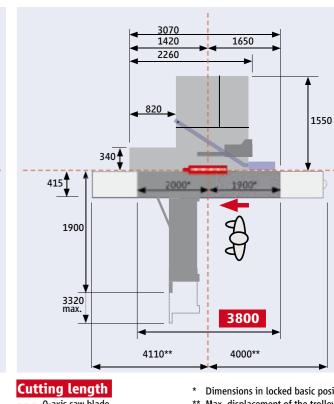
**Dimensions/Cutting length** 

V 91I10

680I10

690120





Cutting length
--- 0-axis saw blade \*\* Max. displacement of the trolley

3470

-- 0-axis saw blade

\* Dimensions in locked basic position \*\* Max. displacement of the trolley

680120

680I10 680120

Saw blade swivelling			+ 47°	Saw blade swivelling
Cutting length sliding tak	ole Standard optional	3 2250 / 2850 / 4	450 mm 050 mm	Cutting length sliding
• Cutting height max.	with 90° with 47°		155 mm 105 mm	• Cutting height max.
Cutting width at rip fence			030 mm	Cutting width at rip fe electromotive adjustm
Cross cut fence at the cro	ss carriage, ret	ractable up to 3	500 mm	Cross cut fence at the
• Max. saw blade ø			450 mm	Closs cut lence at the
Saw blade ø submersible	under table		400 mm	• Max. saw blade ø
				Saw blade ø submersik
<ul> <li>Table dimensions</li> </ul>		1200 x	655 mm	
<ul> <li>Table extension</li> </ul>		750 x	655 mm	<ul> <li>Table dimensions</li> </ul>
<ul> <li>Table enlargmenent</li> </ul>		1200 x	655 mm	<ul> <li>Table extension</li> </ul>
<ul> <li>Table height/working height</li> </ul>	jht		900 mm	<ul> <li>Table enlargmenent</li> </ul>
				<ul> <li>Table height/working h</li> </ul>
<ul> <li>Motor output</li> </ul>		5.5 kW	/ 7.5 hp	
				<ul> <li>Motor output</li> </ul>
<ul> <li>Crosscut table, galvanized</li> </ul>	t			
				Crosscut table, galvani
<ul> <li>Extraction socket</li> </ul>		120	/ 80 mm	
-				<ul> <li>Extraction socket</li> </ul>
Space requirement		7110 mm x 3		
<ul> <li>Weight, approx.</li> </ul>			1050 kg	Space requirement

• CE-approved, GS-approved, BG-wood dust approved

Further designs on request. Subject to technical modifications.

• Cutting length sliding table Standard optional 2250 / 2850 / 4050 mm • Cutting height max. with 90° 155 mm with 47° 105 mm · Cutting width at rip fence 1250 mm electromotive adjustment · Cross cut fence at the cross carriage, retractable up to 3500 mm • Max. saw blade ø 450 mm • Saw blade ø submersible under table 400 mm • Table dimensions 1200 x 655 mm Table extension 750 x 655 mm Table enlargmenent 1430 x 940 mm • Table height/working height 900 mm Motor output 5.5 kW / 7.5 hp · Crosscut table, galvanized

• CE-approved, GS-approved, BG-wood dust approved

+ 47°

120 / 80 mm

1150 kg

7110 mm x 4150 mm

3450 mm 750 2340 3500 max.



**Cutting length** --- 0-axis saw blade \*\* Max. displacement of the trolley

\* **SB** = cutting width SB 830 > 1175 mm SB 1030 > 1375 mm SB 1280 > 1640 mm

--- 0-axis saw blade

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SB 1250 > 1600 mm SB 1500 > 1850 mm \*\* Max. displacement of the trolley

750 2340 3500 2850 3380\*\* 3230\*\* **Cutting length** \* **SB** = cutting width

Further designs on request. Subject to technical modifications.

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• Weight, approx.





Drilling Sawing Shaping Planing SI-TEC Service