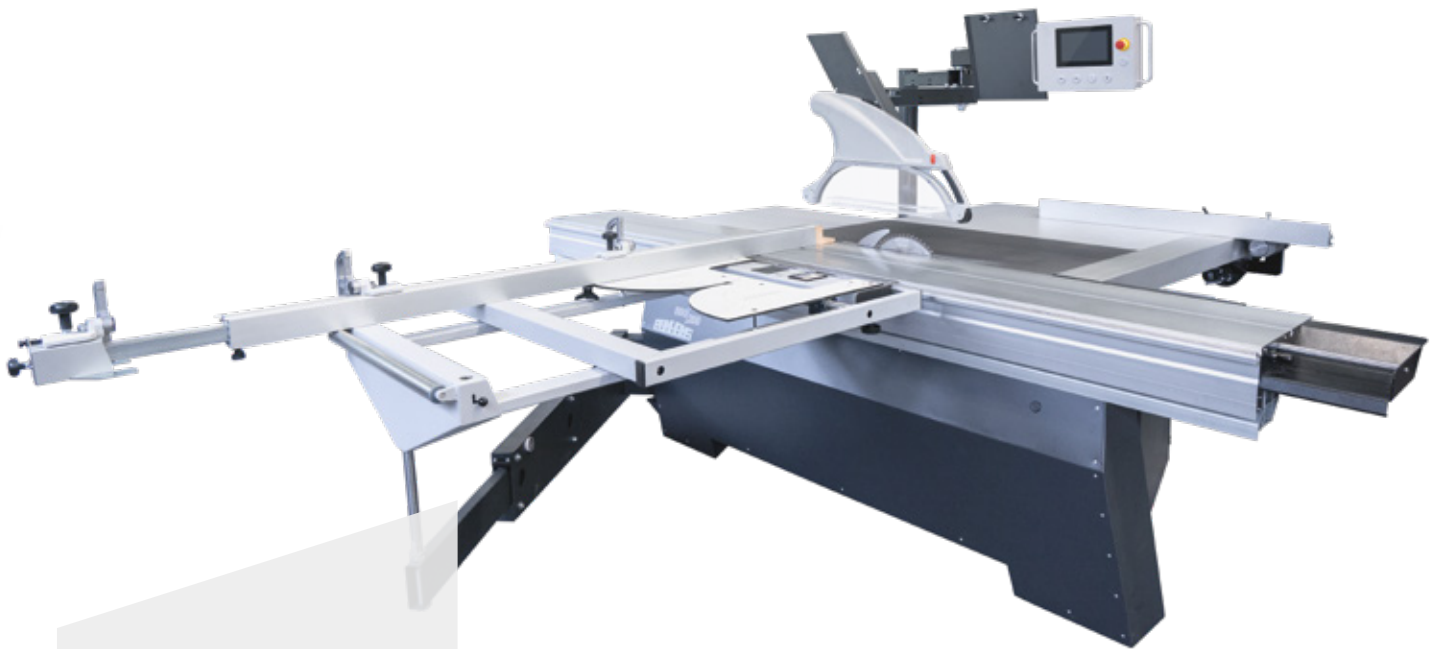


# PANHANS

QUALITÄT SEIT 1918



680|100

680|200

## SLIDING TABLE SAW

MADE IN GERMANY

**HOKUBEMA**  
www.hokubema.com

WWW.PANHANS.DE

# 680|200



**MOTOR POWER**  
5,5 kW / 7,5 hp



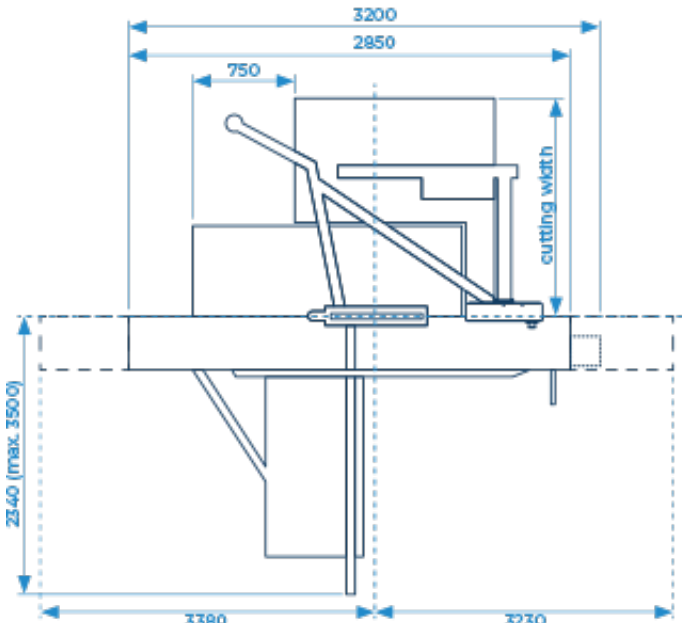
**VOLTAGE**  
400 V / 50 Hz



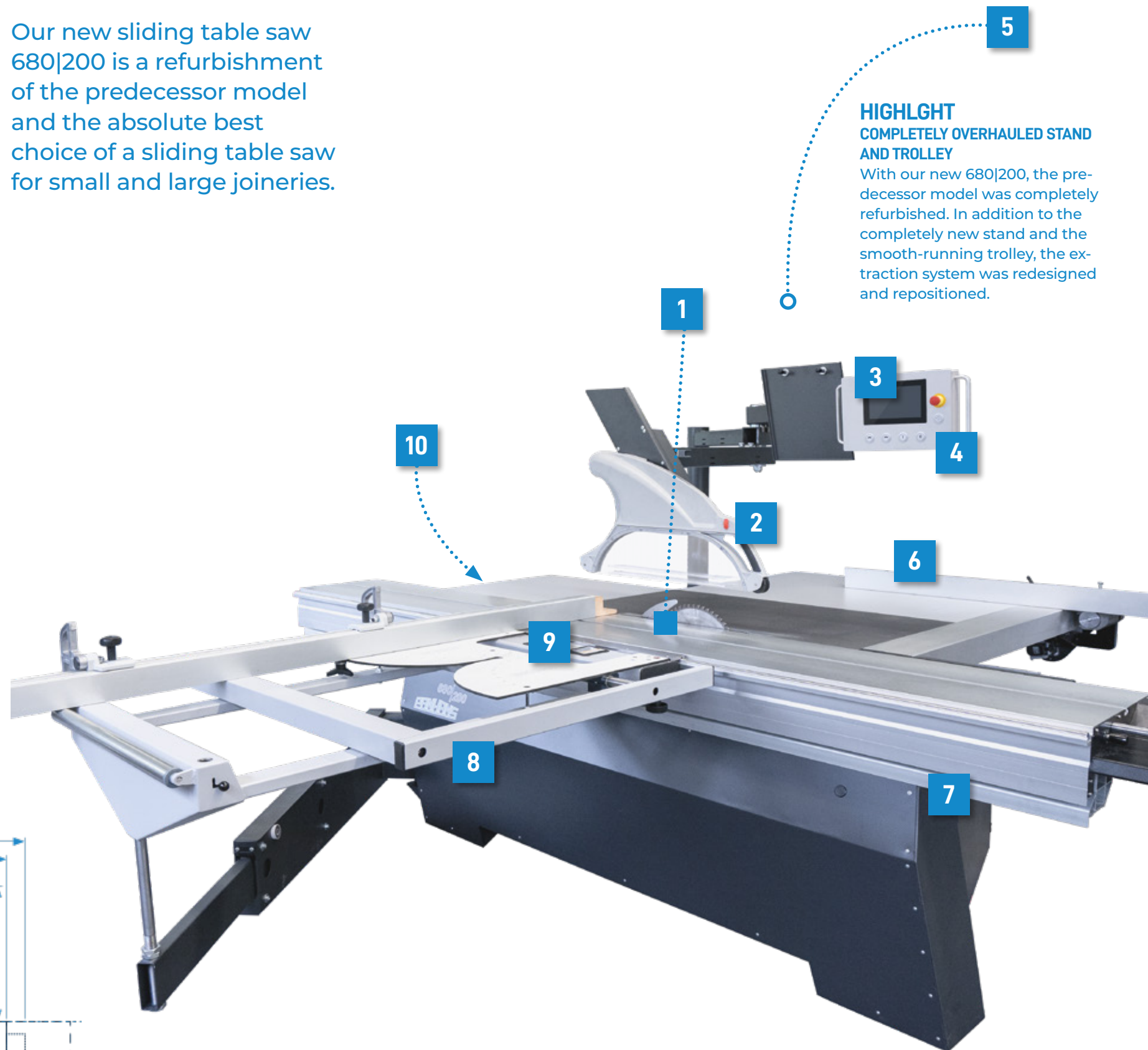
**SPACE REQUIREMENT**  
7110 x 4150 mm

## TECHNICAL SPECIFICATIONS

Saw blade swiveling	0° – 47°
Cutting length of trolley:	
Standard	3200 mm
Option	2200/2800/3800 mm
Cutting height	at 90°: max. 155 mm at 47°: max. 105 mm
Cutting width at width stop, electromechanically adjustable	max. 1250 mm
Extendable length stop on cross slide	up to 3500 mm
Angle mitre stop	up to 46° on both sides
Maximum saw blade diameter	∅ 450 mm
Saw blade diameter can be lowered under table	∅ 400 mm
Table size	1200 x 655 mm
Table length extension	750 x 655 mm
Table width extension	1430 x 940 mm
Table height / Working height	900 mm
Speed main saw blade	3000/4000/5000/ 6000 rpm
Cross slide with support widening	
Suction socket	120/80 mm
Weight	1150 kg
Dual-ball-bearing circular saw shaft ensures absolutely smooth running	
APA saw blade quick-clamping system	



Our new sliding table saw 680|200 is a refurbishment of the predecessor model and the absolute best choice of a sliding table saw for small and large joineries.



### HIGHLIGHT COMPLETELY OVERHAULED STAND AND TROLLEY

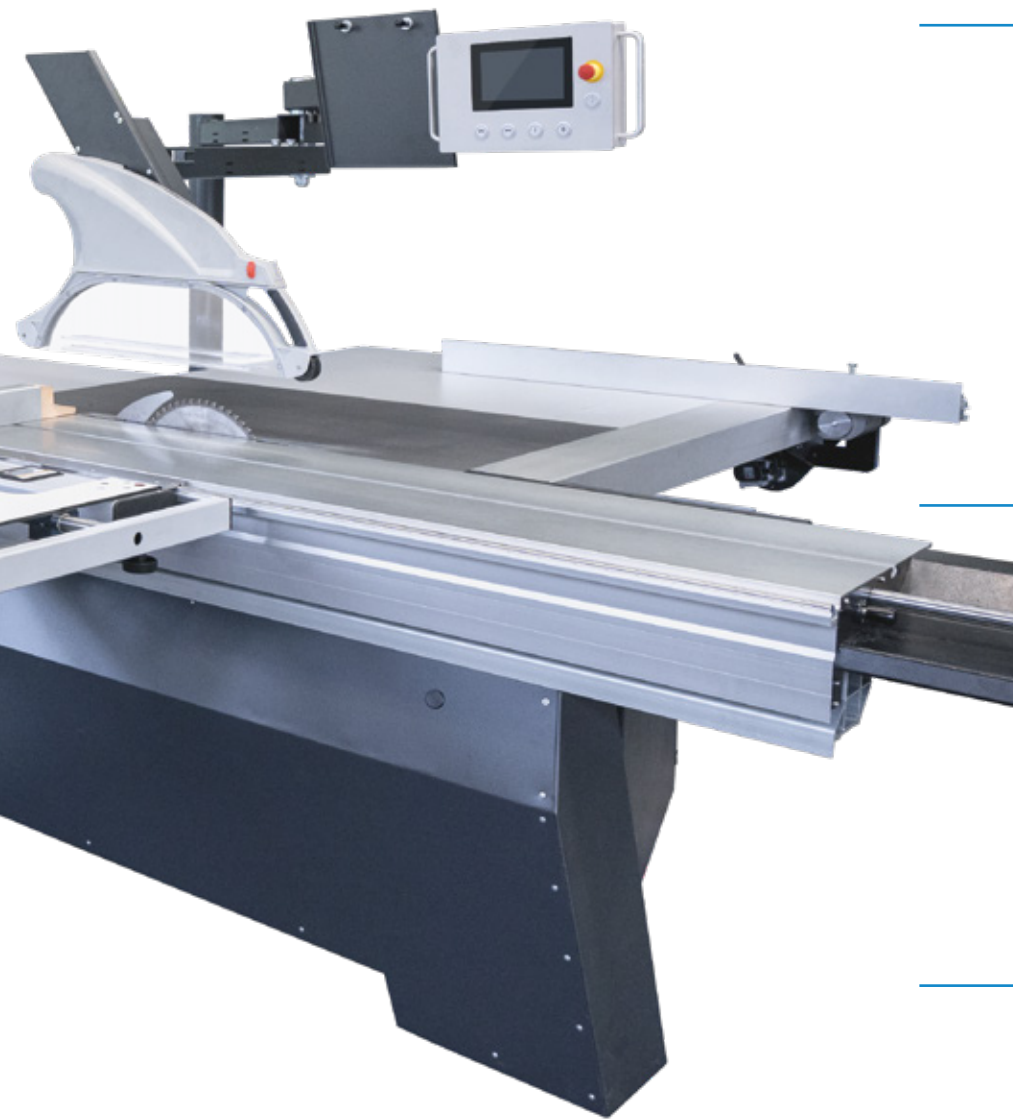
With our new 680|200, the predecessor model was completely refurbished. In addition to the completely new stand and the smooth-running trolley, the extraction system was redesigned and repositioned.

## FUNCTIONS

- 1 SAW BLADE INCLINATION**  
The saw blade with a maximum diameter of up to 450 mm can be tilted from 0° – 47°.
- 2 SUCTION HOOD**  
The rotating protection and suction hood can be swivelled with two hand holds and thus adapted to every saw blade setting.
- 3 7" TOUCHSCREEN CONTROL**  
Capacitive touch screen (scratch and impact resistant), can also be operated with gloves. With language selector for German, English, French and Dutch (other languages on request). With tool database for up to 100 saw blades.
- 4 DIGITAL SETTINGS**  
The height and inclination (from 0° – 47°) can be adjusted electronically via the touch screen. The width stop and the scoring unit are also electronically controlled.
- 5 REMOTE MAINTENANCE**  
Remote maintenance possible via the Internet using a VPN tunnel.
- 6 WIDTH STOP**  
The width stop can be electrically controlled precisely to the desired position.
- 7 DOUBLE TROLLEY**  
Smooth double trolley with precise running.
- 8 CROSS SLIDE WIDENING**  
Thanks to a pull-out system, the cross slide can be easily widened for large workpieces.
- 9 DIGITAL ANGLE FINE ADJUSTMENT OF THE LENGTH STOP**  
The length stop angle can be adjusted digitally and analogously.
- 10 LATERAL EXTRACTION**  
The extraction has been offset sideways in order to achieve a significantly more efficient performance.

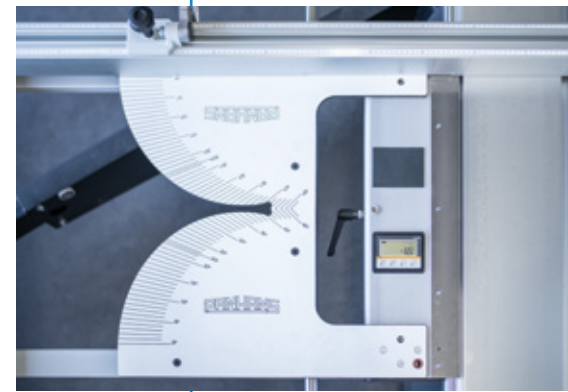
## THE PANHANS-PASSION:

The machine at your side:  
strong, solid and lifelong.



### DIGITAL ANGLE FINE ADJUSTMENT OF THE LENGTH STOP

Thanks to the flat-mounted, digital angle adjustment, the length stop can be adjusted up to 46° on both sides and the workpiece can be positioned on it without any modification. The cross slide runs in exactly one line straight along the saw blade.



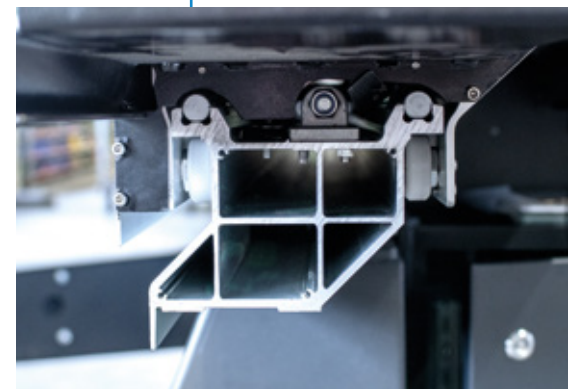
### WIDENABLE CROSS SLIDE

The cross slide can be swivelled to the side when not in use. On the other hand, it can also be considerably widened for large workpieces and angular cuts by pulling out the metal frame. The previously powerful manual work of having to support the workpiece is no longer necessary.



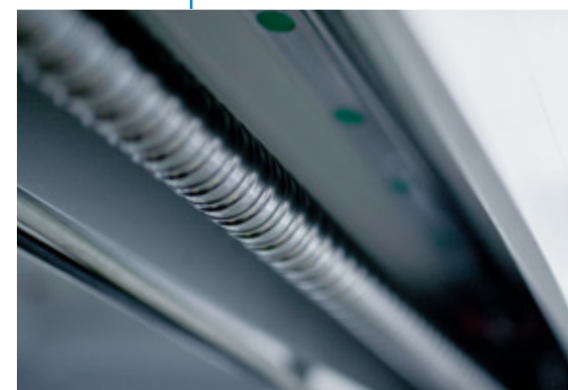
### DOUBLE TROLLEY

The super precise and smooth-running double roller trolley can be infinitely locked in any position. The smoothness remains even after many years of loading and. The trolley is therefore absolutely maintenance-free.



### ELECTRICALLY DRIVEN WIDTH STOP WITH BALL SCREW

The digitally adjustable width stop is electrically driven via a ball screw. It can be moved from its standing position via the 7" touch screen to any position without having to walk around the saw



## OPTIONS

- ⊕ **THREE-PHASE MOTOR FOR MAIN SAW**  
With 7.5 kW and 10 hp instead of the standard 5.5 kW and 7.5 hp.
- ⊕ **STEPLESS SPEED CONTROL**  
Adjustable from 2000–6000 rpm for the main saw blade including 7.5 kW motor.
- ⊕ **PRE-SCORING UNIT AUTO-EPS**  
Electromotive side and height positioning via 7" touch screen for the pre-scoring unit in parking position in order to use larger saw blades without prior removal of the scoring saw blade.
- ⊕ **SCORING SYSTEM QUICKSTEP**  
Manual adjustment of the scoring width from 2.8 – 3.8 mm without tools via grid adjustment by 0.05 mm per grid (incl. 1 set of saw blades).
- ⊕ **ON/OFF SWITCH ON DOUBLE TROLLEY**  
For the main scoring and pre-scoring with spiral cable for attachment to the double trolley.
- ⊕ **CALIBRATION DEVICE**  
For automatic calibration of the cutting height to 50 mm with different saw blade diameters.
- ⊕ **WIDTH STOP**  
Electromotive adjustable for cutting width 1500 mm instead of 1250 mm.
- ⊕ **DOUBLE SIDED MITRE STOP (DSG) PANHANS-Patent**  
for angle cuts from 0° – 90° on the aluminium double trolley for cutting lengths up to 1375 mm. Length and angle digitally adjustable. Can also be read directly on the DSG for incorrect mitres.
- ⊕ **SUPER-MITREFIX WITH AUXILIARY MITRE STOP**  
Combined mitre and length stop with automatic length compensation for angle cuts from 45° – 135°.
- ⊕ **LONGER CUTTING LENGTH**  
Aluminium double trolley 2200, 2800 or 3800 mm instead of 3200 mm.
- ⊕ **SUPPORT FOR LARGE PANELS, SWIVEL TABLE SUPPORT, SWIVEL DEVICE FOR CROSS SLIDES**





Scan QR code and go directly to  
sliding table saw 680|200



# PANHANS

QUALITÄT SEIT 1918

PANHANS IS A BRAND OF  
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📱 #Holzkunststoffbearbeitungsmaschinen

MADE IN GERMANY

**HOKUBEIMA**

**PANHANS**  
QUALITÄT SEIT 1918

**SIITEC**  
SICHERHEITSTECHNIK

