

# BUILDTEQ MOVETEQ

**Universal application**

Our assembly tables







# BUILDTEQ/MOVETEQ assembly tables — Versatile and future-proof

With the BUILDTEQ carpentry tables and MOVETEQ element tables, you can easily produce wood frame construction elements with a high level of dimensional accuracy. They are suitable for a wide range of applications including wall, roof, floor and gable elements. The higher level of prefabrication and the consistently high quality increase efficiency in production.

## YOUR SOLUTION

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# Covering a wide range of house construction applications

The assembly tables can be used flexibly and are suitable for all element types and for a wide range of tasks. Whether for carpentry businesses or integration into larger production lines, the assembly tables in the BUILDTEQ and MOVETEQ series offer a wide range of possible variants.



## Versatile expansion options

- An optional tilt function enables elements to be rotated and removed safely and gently
- Modular construction: The range includes solutions from flat-pack tables to tiltable carpentry tables. The tables can be integrated into both compact systems and larger production lines
- Special configuration options are available for heavy elements weighing up to 5 tons

## Universal application

- Suitable for any element type (walls, roofs, ceilings, gables): Flexible clamping bolts allow adjustment to a different element type in just a few seconds
- The availability of different models means that the tables can be used in wood frame construction as well as in the prefabricated house industry
- Two clamping circuits enable simultaneous manufacture of two elements on one assembly table

## Safe and ergonomic

- Ergonomic working height
- All control elements are installed directly on the table
- Safe work surface thanks to solid, non-slip sheathing

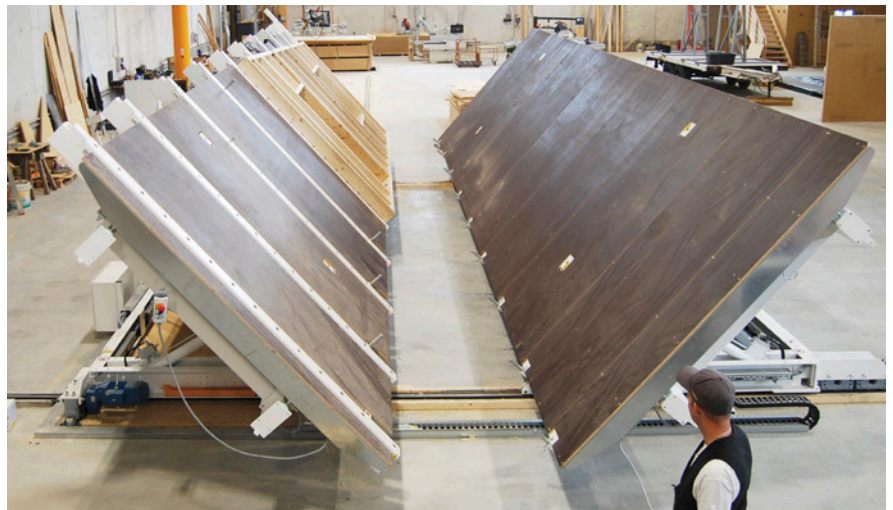
### Carpentry tables for use in woodworking shops

They are ideally suited to use in small and medium-sized carpentry companies looking to produce high-quality wall, roof and floor elements using a simple and ergonomic process. The tables can also be used to easily produce special elements such as gables, bays and knee walls.



### Butterfly turning table

With this system — consisting of two assembly tables — the elements can be turned safely and gently. The automatic turning operation makes it significantly easier to handle elements. Different variants can be selected depending on the space available and intended use.



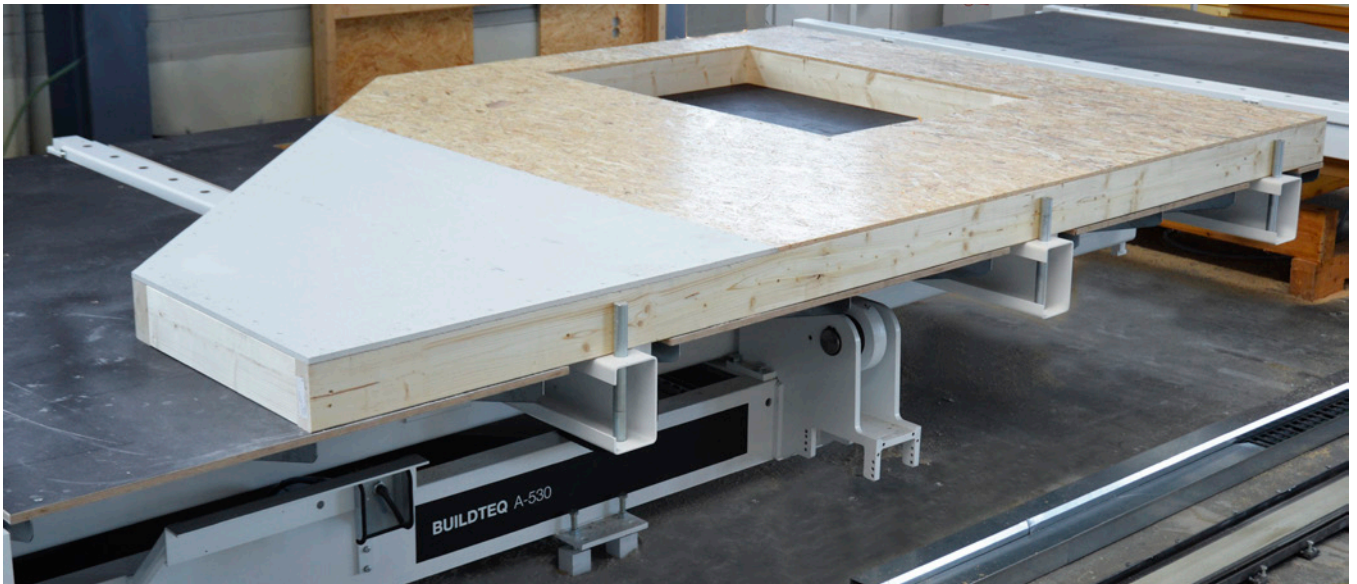
### Element tables for industrial use

The element tables are ideally suited for integration into production lines and perform a wide range of tasks. These include turning elements, aligning elements at the correct angles for safe sheathing and nailing with a CNC multifunction bridge, longitudinal and transverse transport and laying out elements for storage.



## BUILDTEQ carpentry tables — The universal tool

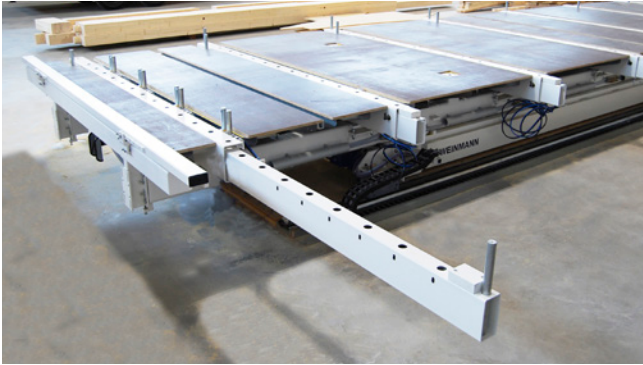
The BUILDTEQ is available in various designs for use in woodworking shops. Whether it's a flat-pack table, insert table or tilt table — a wide range of variants are available to you.



	BUILDTEQ A-300	BUILDTEQ A-500	BUILDTEQ A-530	BUILDTEQ A-550	BUILDTEQ A-570
	The flat-pack solution	Insert table for universal application	Hydraulic tilting	More options with hydraulic system and chassis	Individually configurable
<b>Max. element length (m)</b>	7/8/10/12	6/8/10/12		6/8/10/12	6/8/10/12
<b>Element width (m)</b> (extensions included in the standard features)	0.4–3.2 Extensions enable up to 3.8				
<b>Hydraulic swivel device</b>	-		✓		Optional
<b>Full-surface sheathing</b>	Self-assembly		✓		
<b>Carriage</b>	-	-	-	✓	Optional
<b>Individually configurable</b>	-	-	-	-	✓

## Plenty of features, even in the basic version

Even the standard features of the BUILDTEQ assembly tables incorporate useful details that make everyday work much easier. The sturdy design allows heavy and complex elements to be processed. Elements with a weight of up to 3.5 tons can be manufactured with the standard features.



### C-PowerTec clamping beams

Automated frame work clamping means that elements can be manufactured with more ease and at greater speed.

- Reduced manufacturing times: The plate and stud are clamped without any gaps and can be joined immediately using nails
- Variety of elements: Pneumatic clamping beams with extensions allow production of elements up to 3.8 m wide, for use in commercial construction, for example
- High level of quality: A precise horizontal position is guaranteed, even at full extension



### X stop with stop pin

Elements can be aligned at the correct angle at the X stop.

- Precise assembly at the construction site thanks to exact alignment at an angle of 90°
- Zinc-plated 60-mm stop pin
- Various pin positions can be achieved thanks to a stop holding fixture with seating holes



### Two clamping circuits

Enables simultaneous manufacture of two elements on one work table.

- Separate clamping circuits mean that two elements can be clamped
- Available for all assembly tables from a length of 10 m



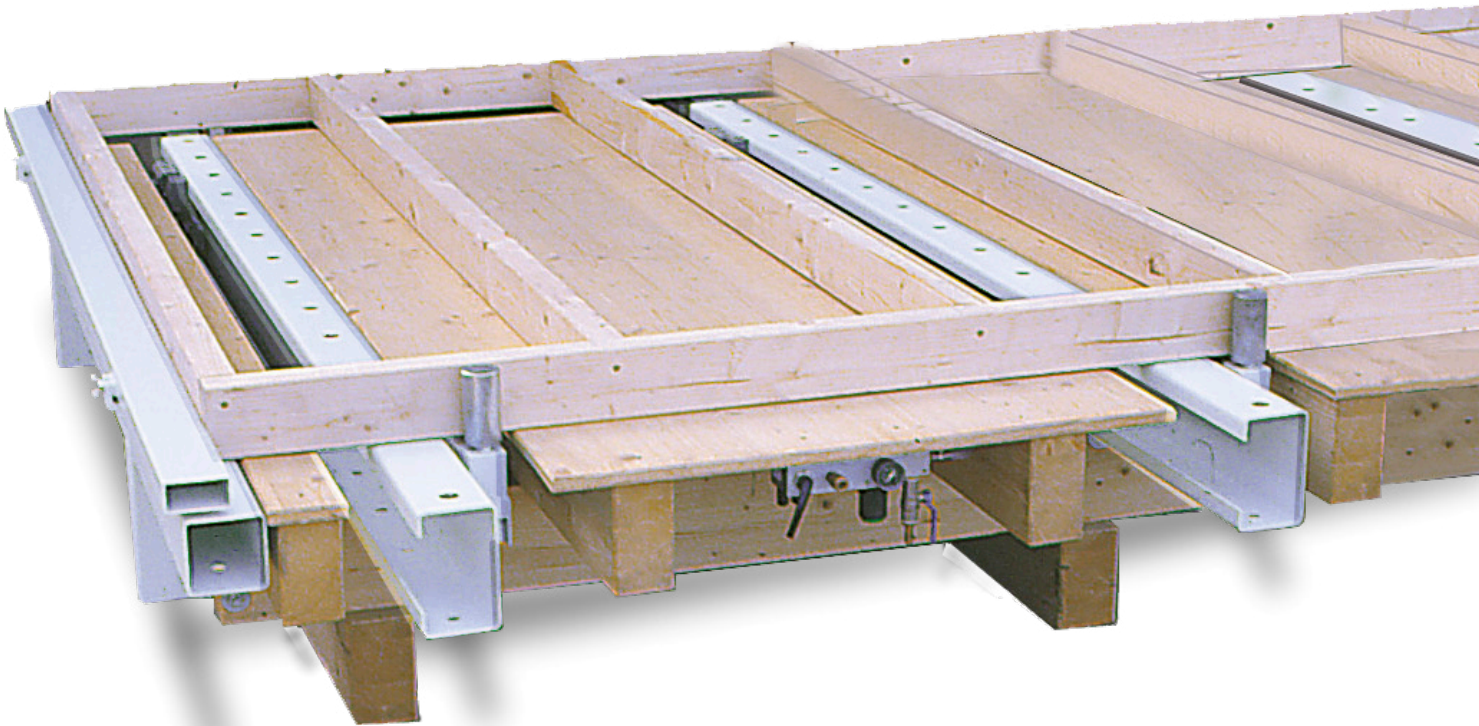
### Solid non-slip sheathing

Provides a high level of work safety thanks to a non-slip surface.

- Sheathing made from water-resistant glued phenolic plywood
- Included as standard for the BUILDTEQ tables, with the exception of the BUILDTEQ A-300

## The BUILDTEQ A-300 flat-pack table — The flat-pack solution

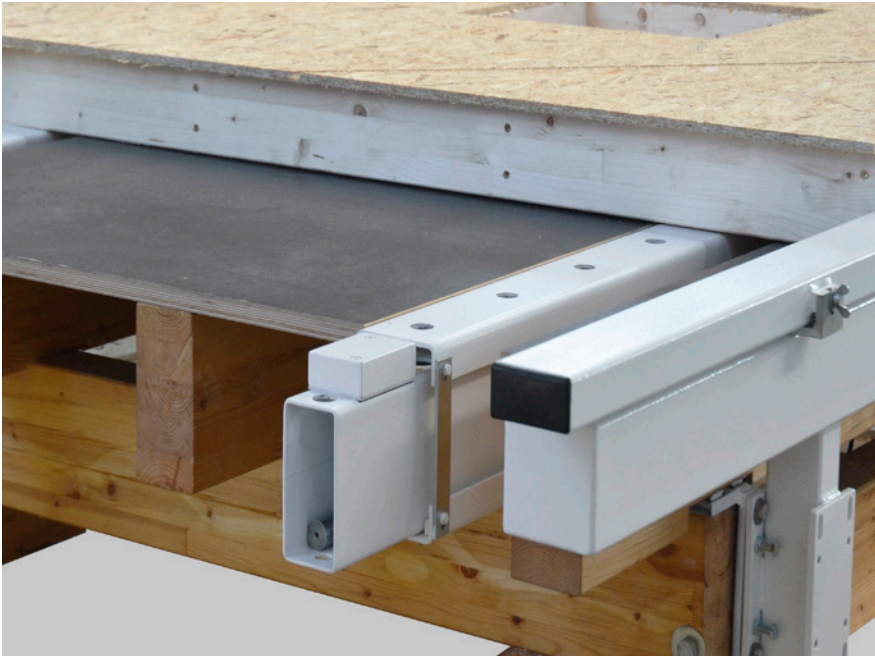
As a flat-pack table, the BUILDTEQ A-300 is the perfect solution — WEINMANN supplies the technology and you build the table. The system is simple and high-quality and the table can be assembled in no time at all. The BUILDTEQ A-300 is a universal tool for manufacturing wall, roof and floor elements in wood frame construction.



### Practical application options

- Universal application for wood frame construction
- Consistent high quality is guaranteed
- Cost-effective entry-level solution due to self-assembly
- Can be expanded with modules to make a carpentry table or combined with a multifunction bridge

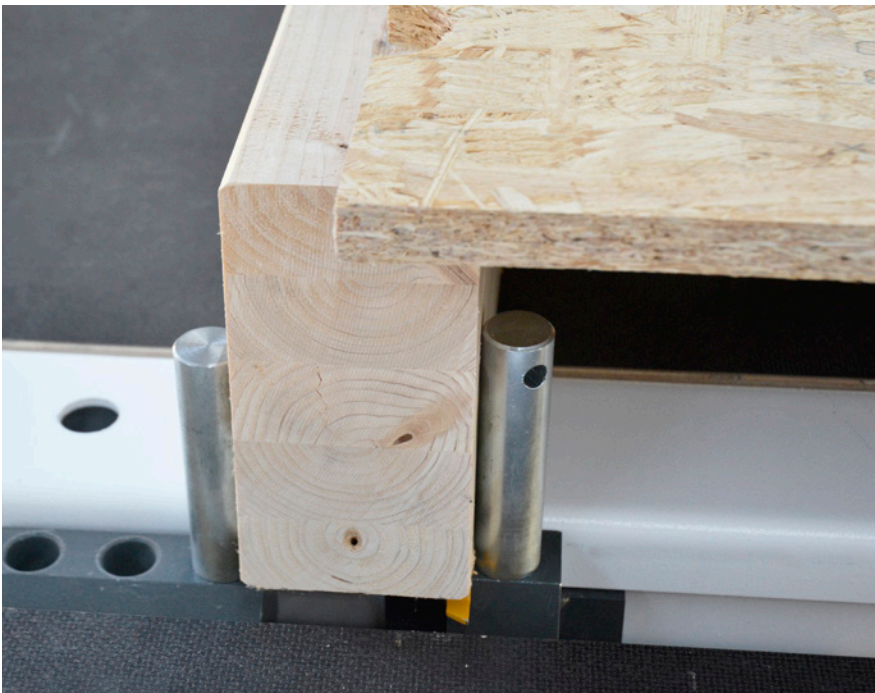




C-PowerTec clamping beams

### High-quality equipment

- C-PowerTec clamping beams
- Precise angled stop system
- Includes pneumatics systems for the central air supply and controlling the C-PowerTec clamping beams
- Fixtures for connecting to the table base frame
- Detailed assembly instructions



Optional: Roof/ceiling clamping units



Precise angled stop system



Includes pneumatics systems for the central air supply and controlling the C-PowerTec clamping beams

## BUILDTEQ A-500/A-530 carpentry tables — For universal use

These carpentry tables are ideally suited to manufacturing wall, gable, roof and ceiling elements, as well as frame walls and roof dormers. The integrated technology guarantees a high level of dimensional and angular accuracy. With the available options (see pages 18–19), you can also equip the carpentry tables with additional features and thus adapt them to your requirements.

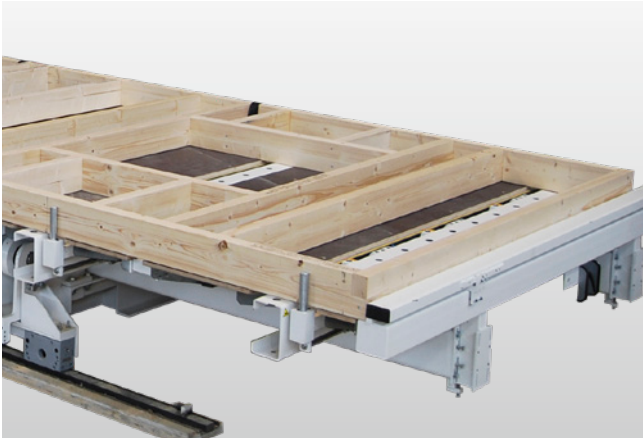


### **BUILDTEQ A-500 carpentry table — Ideal for wood frame construction**

- Automated clamping system
- X and Y stops

### **BUILDTEQ A-530 carpentry table — Tilting made easy**

- Integrated hydraulics
- Optional element ejector



### Clamping system

The automated clamping system enables frame works to be manufactured quickly and easily.



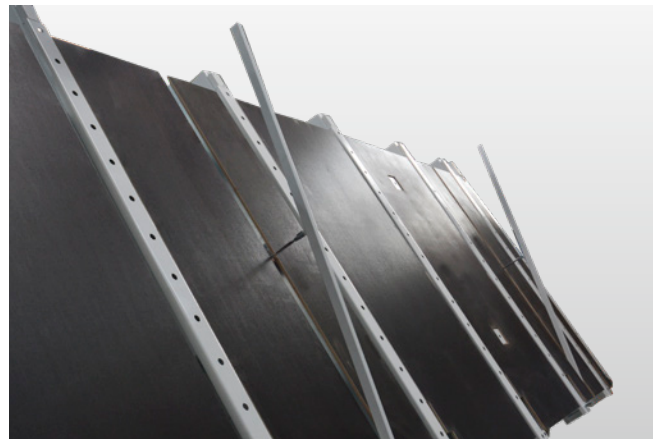
### Integrated hydraulics

Automatic tilting through integrated hydraulics: The carpentry table tilts itself to turn the elements. This means that the element can be removed, rotated and placed back down using the overhead crane.



### X and Y stops

X and Y stops allow for alignment at the correct angles.



### Element ejector

Optional for turning roof/ceiling elements:  
An integrated element ejector pushes the element out of the clamping units pneumatically during the turning operation.

## BUILDTEQ A-550/A-570 carpentry tables — More options

The BUILDTEQ A-550 already offers even more options with the standard features. With the integrated chassis and the hydraulic tilt function, this table can also be used optimally as a turning table. The BUILDTEQ A-570 can be configured individually, making it ideal for special applications.



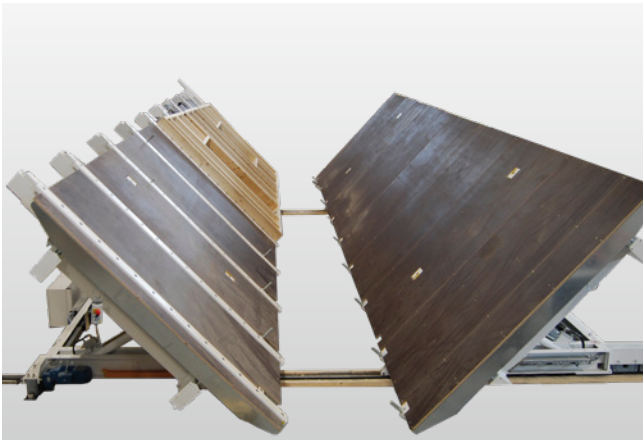
### **BUILDTEQ A-550 carpentry table — Hydraulic system and chassis**

- Hydraulic tilt and turning function
- Integrated chassis in longitudinal direction

### **BUILDTEQ A-570 carpentry table — Individually configurable**

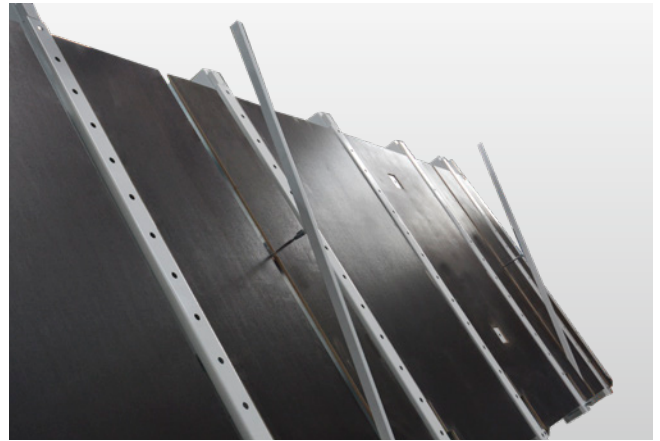
As it can be configured to meet specific customer requirements, the BUILDTEQ A-570 offers further possibilities in addition to the equipment options (see pages 18–19):

- Integrated element ejector
- Hydraulic tilt and turning function
- Chassis available in longitudinal and transverse direction



### Hydraulic system

Elements can be tilted and turned automatically.



### Element ejector

For turning roof/ceiling elements:  
An integrated element ejector pushes the element out of the clamping units pneumatically during the turning operation.



### Chassis in longitudinal direction

Different positioning and element transport.



### Chassis in transverse direction

Individual combination of multiple assembly tables into one production system.

## Optional features for the BUILDTEQ series

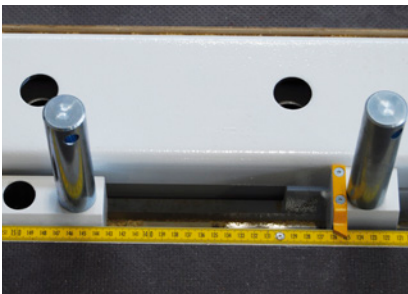
With the available options, the carpentry tables can be expanded on a modular basis. These modules can be selected individually depending on the application and customer requirement.



### Roof/ceiling clamps

The roof rafters and ceiling beams are inserted into the opened clamps and fixed in place. When the hand lever valve is closed, the beams are correctly aligned and tensioned. This also corrects slight twists. The stop point is defined separately for each beam, allowing a high degree of dimensional accuracy to be achieved regardless of the dimensions of the individual beam.

- Each beam is clamped individually
- The clamping pairs can be fixed in place anywhere on the beam
- Precise positioning using measuring tapes
- Optional: Individual roof/ceiling clamps or roof/ceiling clamp package (12 units)



### Tape measure

Aid for better positioning of wood or clamping devices.

- Stable steel measuring tape
- Available in longitudinal or transverse direction, or even with a right-hand pitch



### Pneumatic and electrical connection options

For connecting handheld units.

- Connections are mounted on the longitudinal side of the table

### Continuous X stop

Allows precise alignment of even roof and ceiling elements.

- Universal 3.2-m stop pipe
- Suitable for various applications



### Universal clamps

For clamping the top and bottom plates, as well as studs, spandrels and diagonal gable timber.

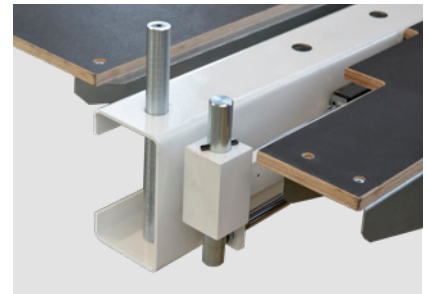
- Universal clamps can be placed anywhere on the table according to individual requirements
- Pneumatic clamping cylinders, positioned so that they can be rotated
- Rotation angle: +/- 45°



### Second X stop

For simultaneous alignment of two elements.

- Work on two elements in parallel
- Two clamping circuits allow two elements to be manufactured on one assembly table. Both elements are aligned simultaneously with the second X stop.



### Different bolt lengths and height-adjustable bolts

Wide variety of applications and element variants.

- Suitable for different element thicknesses
- Stop pins for secure turning
- Stop pins for correct alignment

## Butterfly turning tables — Turning in a single movement

The WEINMANN butterfly turning tables offer the ideal solution for turning your elements. Two assembly tables move so that when they tilt, they are opposite each other and the element is transferred from the first table (the feeder table) to the second table (the receiving table). The two assembly tables are used for the entire turning operation; no overhead crane is required. Turning takes only a short time, and the entire operation is completed within 90 seconds. This process significantly increases the level of work safety and reduces the risk of damage to the element. The two assembly tables also serve as two separate workstations on which work can be performed in parallel. This significantly increases productivity in the work process.





### Produce closed elements – efficiently and easily

The frame work is deposited on the feeder table before being clamped and nailed. The sheathing is placed on the completed frame work and secured. The hydraulic system on the tables means that the feeder table can be tilted to transfer the element to the receiving table. The receiving table also has a chassis and moves parallel to the feeder table. The receiving table tilts opposite the feeder table and takes over the element. After the turning operation, plumbing and electrical installations are installed using the receiving table and the insulation is attached. The second side of the element is then closed and secured. With just two people, a capacity of up to 30 houses per year can be achieved.

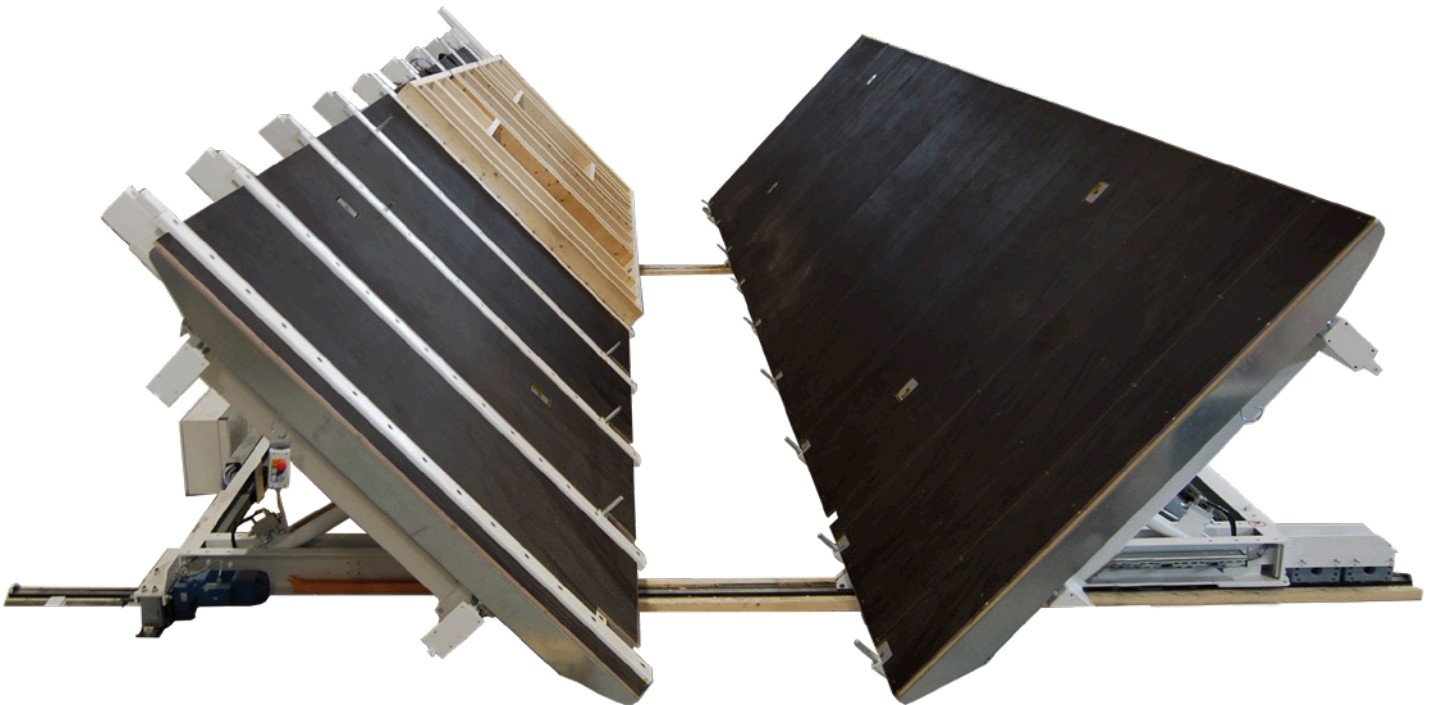


### Fast and safe turning operations

- Faster turning process – within just 90 seconds
- Safe turning operation that protects the workpiece without the use of a crane
- Ergonomic work sequence thanks to short distances and optimum heights
- Simplified handling
- Optimized space

## Parallel butterfly turning tables — The entry-level solution

In this system, the receiving table has a chassis in the transverse direction, allowing parallel movement into various positions. The position of the assembly table can thus be adjusted so that employees have enough space to work on both tables. Parallel movement also means that elements of different thicknesses can be turned. The sensors installed specify the corresponding position for the turning operation to the feeder table. The parallel butterfly turning table requires a hall space of just 12 x 7 m to manufacture 12-m elements.



	PARALLEL BUTTERFLY TURNING TABLE	LONGITUDINAL/TRANSVERSE BUTTERFLY TURNING TABLE
	Entry-level solution	Expandable and adaptable
Hydraulic swivel device	x	x
Full-surface sheathing	x	x
Transverse chassis	x	x
Combination of longitudinal and transverse chassis	-	x
Can be expanded with the addition of a multifunction bridge	-	x
Individually configurable	-	x
Space requirement for 12-m tables	Approx. 100 m <sup>2</sup>	Approx. 153 m <sup>2</sup>

## Longitudinal/transverse butterfly turning tables — Expandable and adaptable

On longitudinal/transverse butterfly turning tables, the feeder table also has a chassis in the longitudinal direction. Both assembly tables are positioned in a line and can be moved to the corresponding position as required. The feeder table moves in the longitudinal direction and the receiving table moves in the transverse direction. This system is suitable for combination with a multifunction bridge, and can therefore be expanded later to form a compact system. The defined production sequence optimizes material logistics and increases productivity.



	PARALLEL BUTTERFLY TURNING TABLE		LONGITUDINAL/TRANSVERSE BUTTERFLY TURNING TABLE	
	Feeder table	Receiving table	Feeder table	Receiving table
<b>BUILDTEQ A-530</b>	x			x
<b>BUILDTEQ A-550</b>			x	
<b>BUILDTEQ A-570</b>	x	x	x	x
<b>BUILDTEQ R-530</b>		x		
<b>MOVETEQ R-330</b>		x		
<b>MOVETEQ P-700</b>		x		x

## Element tables for industrial use

The MOVETEQ element tables are truly versatile components in the production line and take over tasks such as turning elements, aligning elements at the correct angle to ensure safe sheathing and processing, transport and tilting for

storage. The BUILDTEQ F-500 roof and ceiling table enables roof and ceiling elements in particular to be manufactured in the shortest possible time and with the highest degree of precision.



### Customer-specific

- Individually modifiable to suit various production situations
- Can be expanded at any time to increase capacity or the degree of automation
- Can be integrated into any production line thanks to coordinated interfaces

### Efficient production processes

- High productivity thanks to automated processes
- Low-maintenance design for process reliability
- High levels of quality as elements can be transported without being damaged
- High cycle output thanks to short transport cycles

### Versatile application options

- Automatic element alignment
- Hydraulic tilt function for installing windows, for storage or for turning
- Improved logistics thanks to individual transport systems — elements can be moved transversely and longitudinally



We can provide the right table for your requirements:

	<b>BUILDTEQ F-500</b> Specialist for roof and ceiling elements	<b>MOVETEQ W-100</b> Work and buffer station	<b>MOVETEQ P-300</b> Manual transport	<b>MOVETEQ P-500</b> Automated transport and clamping	<b>MOVETEQ P-700</b> Flexible and customizable equipment
<b>Max. element length (m)</b>	6/8/10/12	6/12	6/8/10/12		
<b>Element width (m)</b>	0.6–2.6 Option: 3.0	1.2–3.2 Option: 3.8			
<b>Manual element transport</b>	-	✓	-	-	Optional
<b>Automatic element transport</b>	-			✓	Optional
<b>Pneumatic clamping of elements</b>	✓				Optional
<b>Swivel device</b>	Optional	-			Optional
<b>Carriage</b>	Optional	-			Optional
<b>Full-surface sheathing</b>	✓	-	-	-	Optional

## BUILDTEQ F-500 roof and ceiling table — A specialist solution for roof and ceiling elements

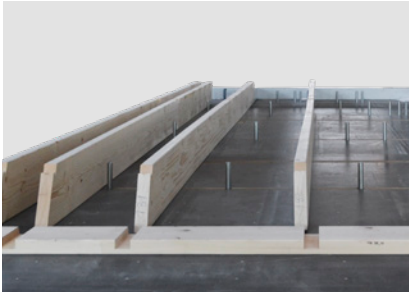
The BUILDTEQ F-500 enables roof and ceiling elements to be manufactured quickly and easily. Using the NC-controlled clamping system, the beam positions are specified automatically based on the CAD data and the beams are clamped. If the table is integrated into a production line, the elements can also be transported, installed and turned. The fully automated setup process is performed only during non-productive time, meaning that there is no waiting time from one item to the next. The BUILDTEQ F-500 enables correctly assembled and rectangular roof and ceiling elements to be manufactured in the shortest possible time.



### Highlights

- High levels of productivity — fully automated table setup means significant time savings
- Elements have highly accurate dimensions, as the clamping systems specify the exact beam positions in combination with the NC axes
- Ideally suited for batch size 1 production: The beam layer does not have to be calibrated
- Multiple assignment possible: Multiple elements can be processed on one table
- Work safely thanks to non-slip sheathing

## Standard feature(s)



### NC-controlled clamping system

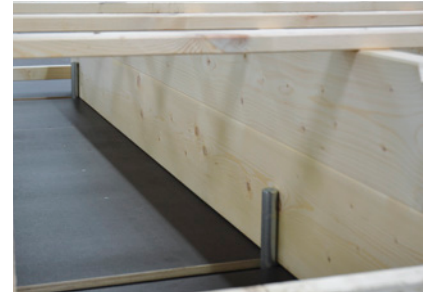
Enables fully automatic clamping and alignment of beams.

- Up to six individual beams can be clamped
- Suitable for beam widths from 50–170 mm
- NC axes allow precise positioning of beams



### X stop

Manufacture rectangular elements with the X stop.



### Clamping optimization

NC-controlled clamping system with clamping optimization.

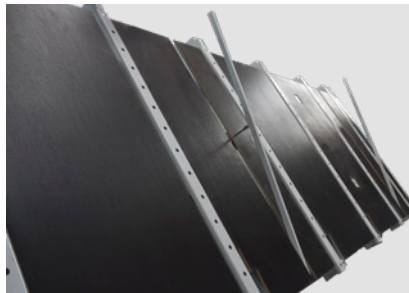
- Allows synchronous adjustment of clamping pairs to ensure the beam layer is completed in the shortest possible time.

## Options



### Option: Hydraulic tilt function

Tilting and turning of the elements.



### Option: Integrated element ejector

The element is pneumatically pushed out of the clamping units during the turning operation.

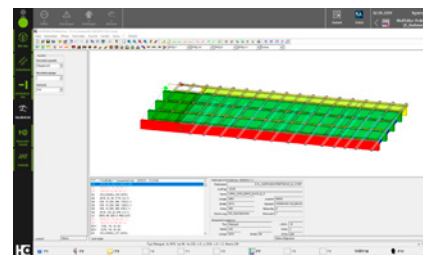


### Option: Longitudinal/transverse chassis

Chassis in the longitudinal or transverse direction enable integration in a production line.

## Software and control technology

The wupWorks 3 software automatically converts WUP files created in a CAD program into CNC programs. The corresponding data is displayed graphically as a 3D model. With the wupWorks Office and wupEditor Office software package, work preparation is optimized. The woodScout diagnostic system enables systematic troubleshooting and increases machine availability. The MMR Basic, Professional and Office software module can also be used. The BUILDTEQ F-500 is also tapio-ready. The entire clamping system is actuated automatically using the Homatic PLC system PC23Li. The NC-controlled units clamp and position the axes and clamping pairs fully automatically.



## MOVETEQ P-300 element table — The entry-level solution for industrial production

The MOVETEQ P-300 element table is ideally suited for businesses entering the world of industrial production and is used for transporting, clamping and aligning elements. External and internal walls, as well as roof and ceiling elements that have been sheathed on one side, can be transported. In the longitudinal direction, elements are transported manually using roller strips.



### X stop can be lowered pneumatically

Elements are aligned at the correct angle.



### Option: Pneumatic main clamp

The element is aligned and fixed in place so that the sheathing can be attached and secured with a multifunction bridge, for example.



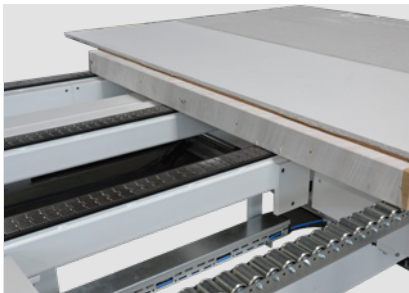
### Transport using roller strips

Roller strips are used for manual transport of elements in longitudinal direction.



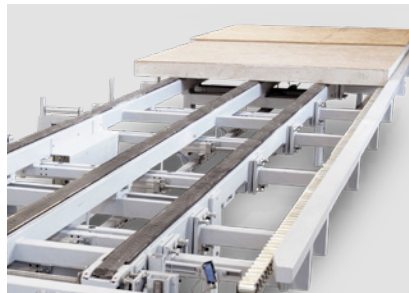
## MOVETEQ P-500 element table — Automated clamping and transportation

This element table is ideal for use as a workstation in production lines and for transporting, aligning and clamping a wide variety of elements. With the MOVETEQ P-500, motorized hinged slat conveyors are used for longitudinal transport.



### Motorized element transport

Three hinged slat conveyors and roller conveyors on the bottom plate.



### Continuous Y stop

Creation of the element at the zero edge.



### Automatic element detection at the X stop

The infeed transport is slowed down, ensuring that the element is not damaged during the operation.



### X stop can be lowered pneumatically

Elements are aligned at the correct angle.



### Option: Plaster package

Rubber rollers, specially designed for manufacturing elements with plaster sheathing, are fitted to the infeed side of the table.

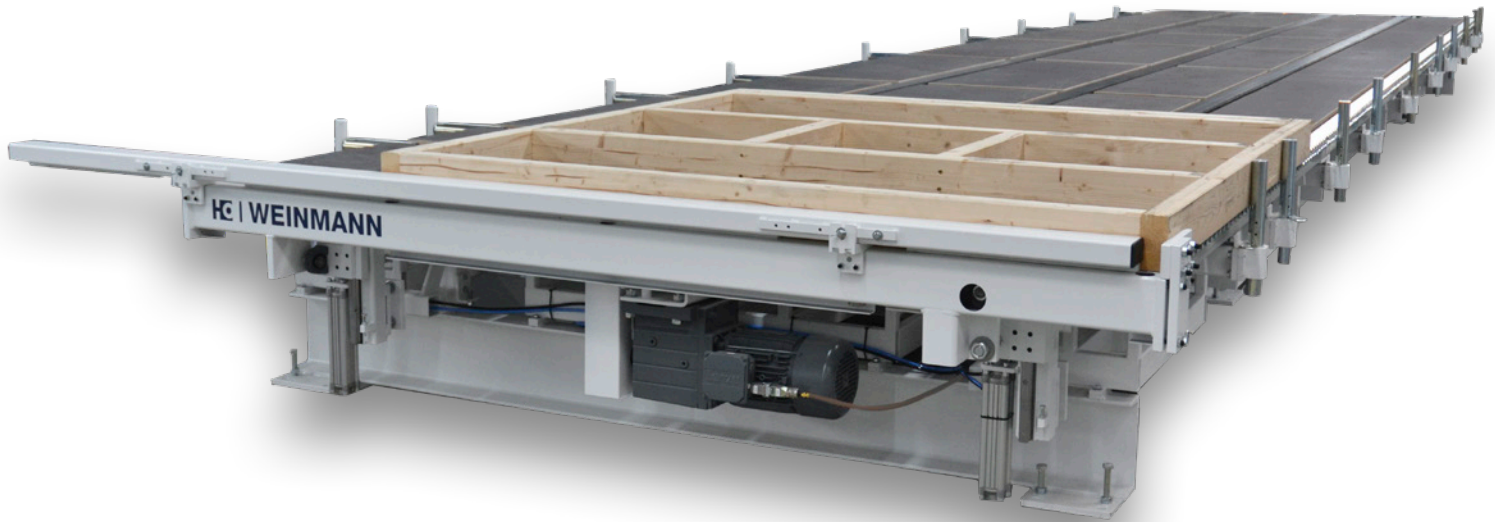


### Option: Pneumatic main clamp

The element is aligned and fixed in place so that the sheathing can be attached and secured.

## MOVETEQ P-700 element table — Flexible, customized features

The MOVETEQ P-700 can be configured to meet individual requirements and can therefore be used flexibly for a wide range of applications. With its range of equipment options, this element table can be used with a high degree of flexibility to meet customer-specific requirements. Chassis and transport systems in the longitudinal and transverse directions mean that elements can be transported to different production lines.



### Highlights

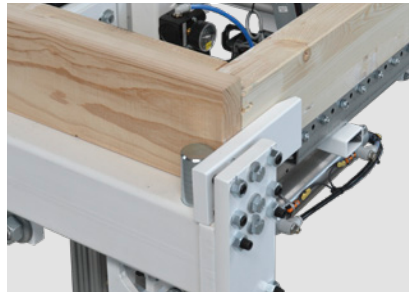
- Individually configurable for customer-specific requirements
- Can be adapted flexibly and expanded on a modular basis
- Can be integrated into larger production line thanks to coordinated interfaces
- High productivity thanks to automated processes
- Improved logistics and workflows

## Wide variety of features



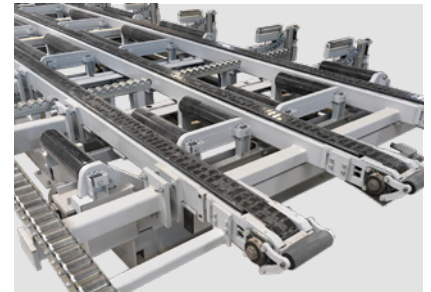
### Pneumatic clamping units

Elements can be aligned and secured automatically.



### Stopper system

Elements are aligned at the correct angle.



### Transport systems

Elements can be transported in both the transverse and longitudinal direction.



### Bottom plate clamp in Y direction

Open elements can be clamped securely regardless of the wall height. This requires no additional setup time at the table.



### NC-controlled stud aligner in X direction

Ensures high precision.



### Chassis in longitudinal and transverse direction

The automated process simplifies logistics.



### Clamping systems in the X direction for the first stud

Elements can be precisely aligned in the X direction.



### Solid, non-slip sheathing

High level of work safety thanks to a non-slip work surface.



### Hydraulic tilt function

Elements can be removed and turned safely.

## MOVETEQ W-100 element table — Work and buffer station

The MOVETEQ W-100 is the optimal addition to a production system and is used as a manual work and buffer station for wall elements. The elements are transported longitudinally and, depending on the equipment, aligned and clamped on the table for further processing. This element table is ideal for use in the 2x4" market, as well as for manufacturing lighter elements.



### Precision guide rail

For manual width adjustment.



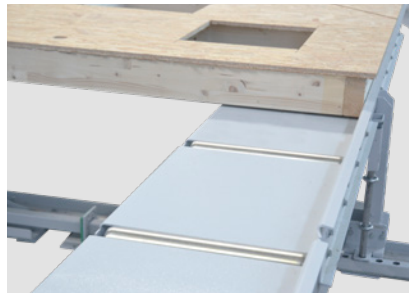
### Integrated rollers

Ensure easy transport of elements in the longitudinal direction.



### Option: Lowerable stops

Allow easy alignment of the elements.



### Option: Continuous stops on the bottom and top plate

For manual clamping.

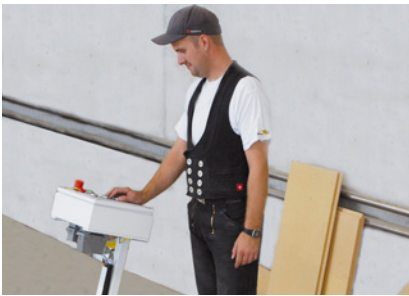
## Highlights

- An open design ensures optimal accessibility for working on all elements
- Small space requirement enables easy positioning in the production hall
- Customers can perform the installation themselves

# Control technology

MOVETEQ and BUILDTEQ F-500 element tables are equipped with special control concepts. These allow the clamps, stops, chassis, hydraulics as well as the turning and transport operations to be actuated automatically. When the element tables are used in production lines, they are fully interlinked.

## Various operating concepts/systems



### Local control panel

With complete control system.



### Pendant control panel (attached to the table flexibly)

The control system is integrated into the table.



### Via wupWorks 3

The CAD data is converted fully automatically and transferred to the machine.

### Control system for the parallel butterfly turning table

- A fixed control panel beneath the X stop
- Two movable pendant control panels on the tables for the turning operation

### Control system for the longitudinal/transverse butterfly turning table

- Fixed control panel with a view of the tables
- Additional decentralized control panel for controlling the travel functions
- Two movable pendant control panels on the tables for the turning operation

### Production line control system

- For production lines with a maximum of six element tables and complex requirements
- Division into different control circuits possible
- Option to connect data records
- All standard functions such as clamp, stop, chassis, hydraulics, turning and transport can be controlled
- Extended diagnostic options: Own remote diagnostics
- tapio-ready

## Highlights

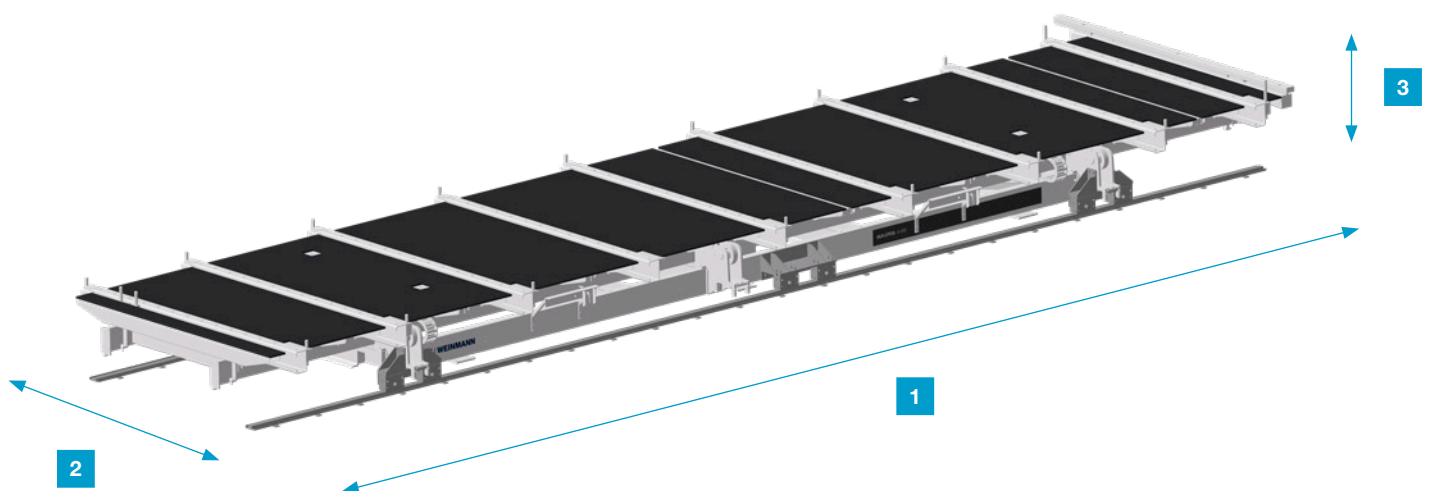
- All machines are interlinked, which simplifies operation
- The safety systems are also interlinked, ensuring an extremely safe working environment
- Control of the turning and travel functions
- The function sequences are automated, and all functions can also be controlled individually
- Identical control over all tables and other WEINMANN products
- Standard online remote diagnostics possible

## Technical data for carpentry tables

TABLE DIMENSIONS	BUILDTEQ A-300	BUILDTEQ A-500	BUILDTEQ A-530	BUILDTEQ A-550	BUILDTEQ A-570
<b>1</b> Length (m)	7.2/8.3/10.1/12.1	6.2/8.2/10.2/12.2			Customer-specific
<b>2</b> Width (m)	3				Customer-specific
<b>3</b> Processing height (m)	Customer-specific	0.7			Customer-specific
Clamping range (m)	0.4–3.8				Customer-specific
Sheathed clamping range (m)	0.4–2.6				Customer-specific
Weight approx. (tons)	0.6/0.7/0.8/1	5/5.5/6/6.5			Customer-specific

PRODUCT DIMENSIONS	BUILDTEQ A-300	BUILDTEQ A-500	BUILDTEQ A-530	BUILDTEQ A-550	BUILDTEQ A-570
Min. element length (m)	Variable	2			
Max. element length (m)	7/8/10/12	6/8/10/12			
Min. element width (m)	0.4				
Max. element width (m)	3.8				
Max. element weight	3.5				

### BUILDTEQ A-550

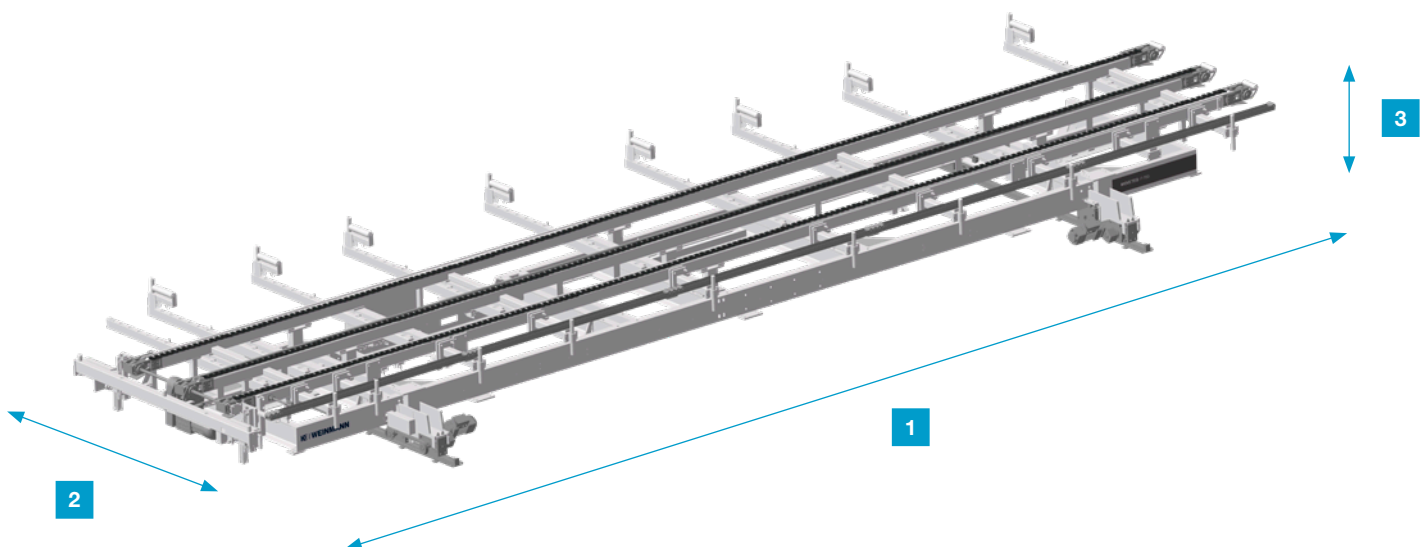


## Technical data for element tables

TABLE DIMENSIONS	BUILDTEQ F-500	MOVETEQ W-100	MOVETEQ P-300	MOVETEQ P-500	MOVETEQ P-700
<b>1</b> Length (m)	6.2/8.2/10.2/12.2	6.1/12.1	6.2/8.2/10.2/12.2		
<b>2</b> Width (m)	3	3.6	3.4		
<b>3</b> Processing height (m)	0.7				
Clamping range (m)	0.6–2.6 Option up to 3	1.2–3.2 Option up to 3.8	1.2–3.2 Option up to 3.8		
Sheathed clamping range (m)	Up to 3	-	-	-	Optional
Weight approx. (tons)	5.5/6/6.5/7	1.4/2.8	1/1.5/2/2.5	1.5/2/2.5/3	Customer-specific

PRODUCT DIMENSIONS	BUILDTEQ F-500	MOVETEQ W-100	MOVETEQ P-300	MOVETEQ P-500	MOVETEQ P-700
Min. element length (m)	2	1.2	2		
Max. element length (m)	6/8/10/12				
Min. element width (m)	0.6	1.6	1.2		
Max. element width (m)	3	3.2	3.2 optionally up to 3.8		
Max. element weight (t)	3.5	1.5	3.5		

### MOVETEQ P-700

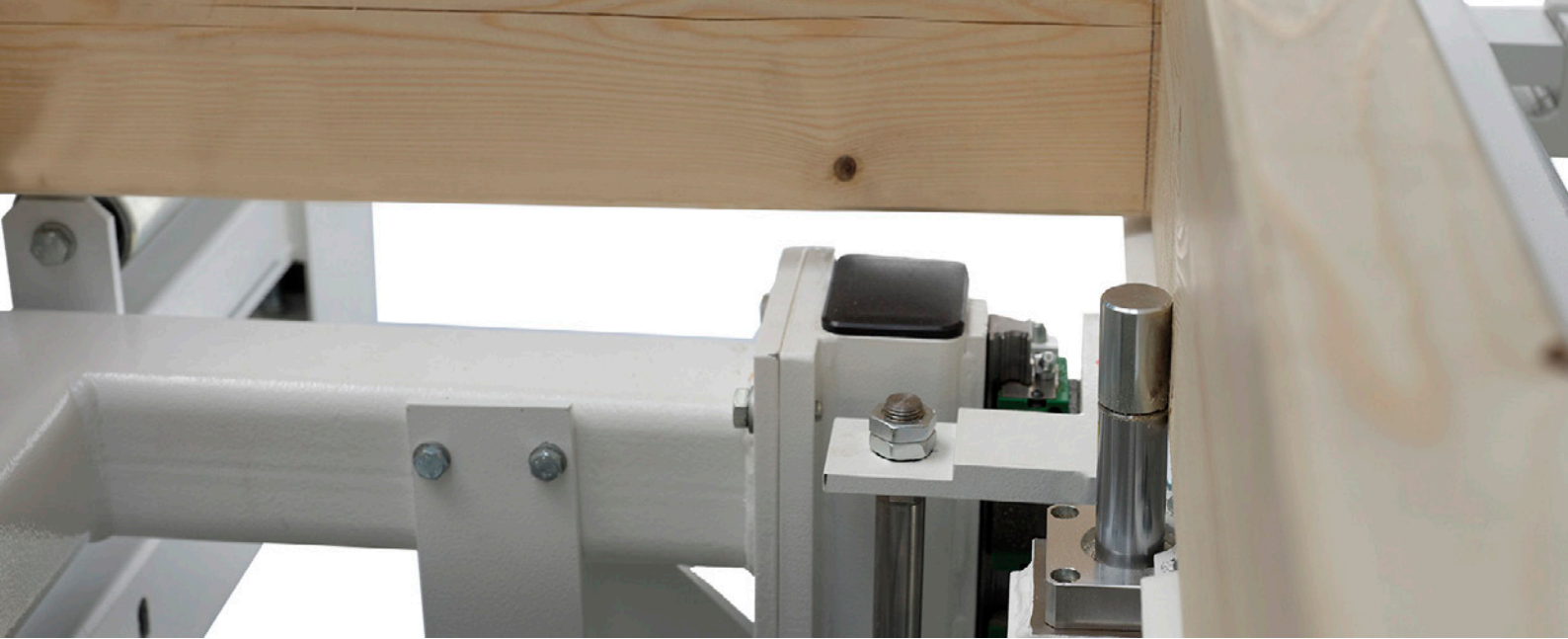


## Configuration options

The choice is yours. The available options provide you with a wide range of possibilities to adapt your assembly tables according to the requirements of your production. In the table you will find an overview of the options that are possible in the respective machine types.

PRODUCT DIMENSIONS	BUILDTEQ A-300	BUILDTEQ A-500	BUILDTEQ A-530	BUILDTEQ A-550
Number of clamping cylinders (unit)	4/5/6/7	5/7/8/9	5/7/8/9	5/7/8/9
Clamping force per cylinder, pneumatic (N)	750	750	750	750
X stop	✓	Option	Option	Option
X stop as continuous pipe	Option	Option	Option	Option
Second X stop with bolt	Option	Option	Option	Option
Retractable X stop				
Sheathing	Customer-specific	✓	✓	✓
Tilt function (hydraulics)		Option	✓	✓
Chassis (longitudinal/transverse)				✓
2 clamping circuits	✓	✓	✓	✓
Roof/ceiling clamps	Option	Option	Option	Option
Pneumatic universal clamp	Option	Option	Option	Option
Additional C-PowerTec clamping beams	Option			
Pneumatic main clamp		Option	Option	Option
Stud aligner in X direction				
Bottom plate clamp				
Transport systems that can be raised (longitudinal/crosswise)				
Longitudinal transport via roller strips				
Longitudinal transport via hinged slat conveyor				
Tilt display			Option	Option





BUILDTEQ A-570	BUILDTEQ F-500	MOVETEQ W-100	MOVETEQ P-300	MOVETEQ P-500	MOVETEQ P-700
5/7/8/9	18/24		6/7/8/9	6/7/8/9	6/7/8/9
750			750	750	750
Option	✓	✓	✓	✓	
Option	✓	Option	Option	Option	Option
Option					
		✓	✓	✓	Option
✓	✓				Option
Option	Option				Option
Option	Option				Option
✓	✓				
Option					
Option					
Option					
Option			Option	Option	
					Option
					Option
					Option
		✓	✓		Option
				✓	Option
Option					

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### MODERNIZATION & IMPROVEMENT

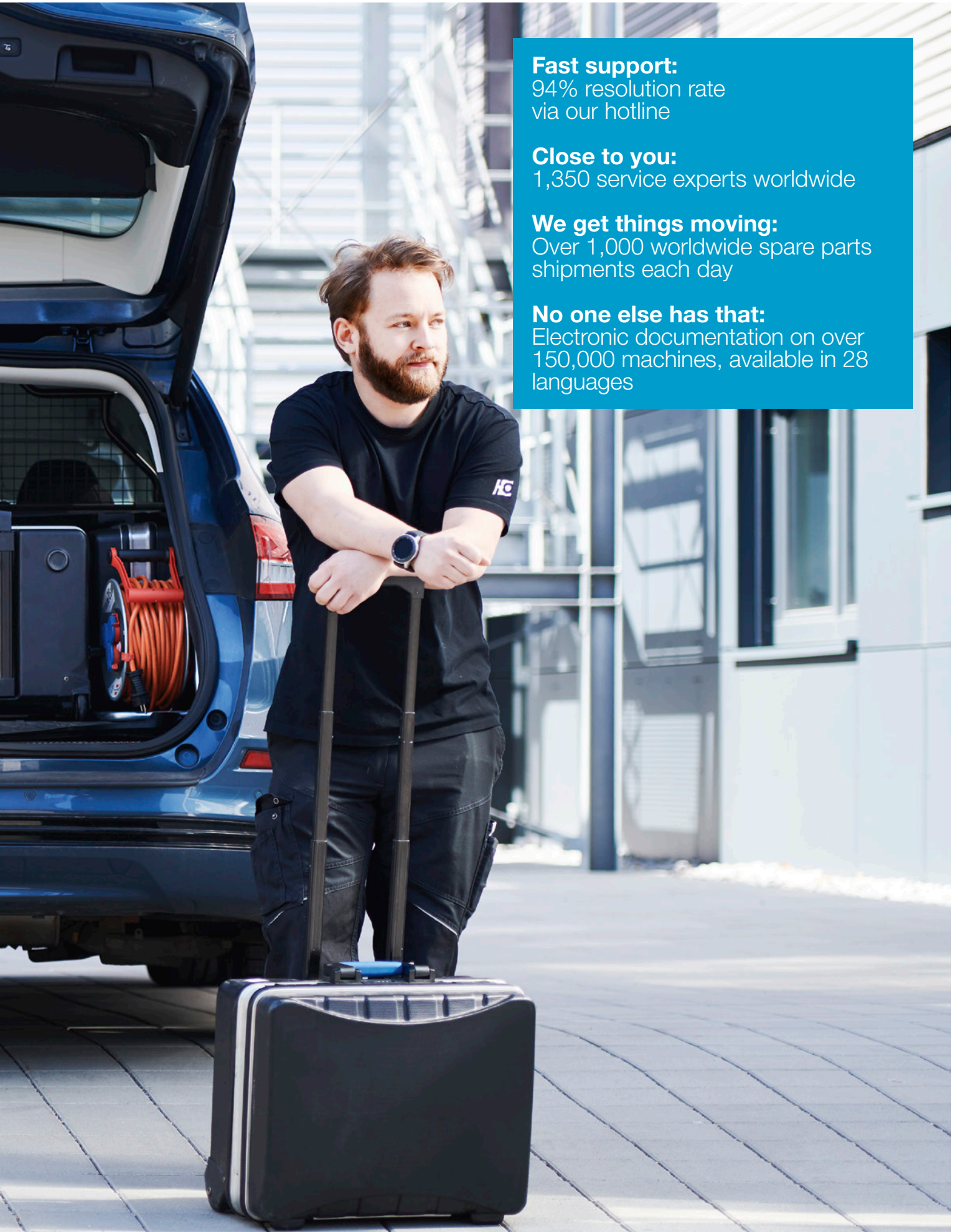
Our modernization program is tailored to your machines and processes. We can evaluate your data and situation and advise you on the next step.

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