



gpph-group.com

PRODUCT CATALOG

2026



Welding tables
and filter ventilation systems







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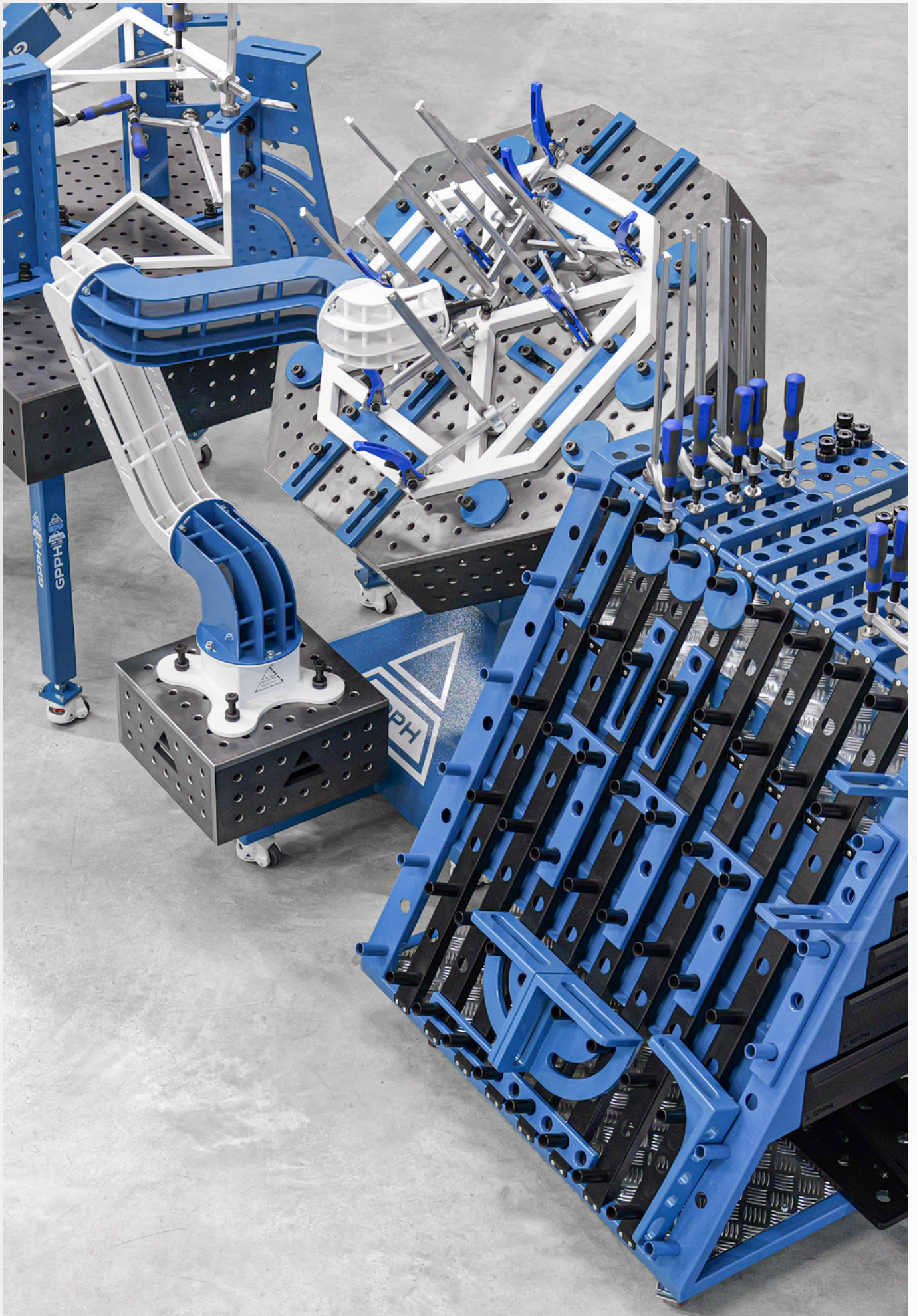
*The prices listed in this offer are net prices.

**The photos and renderings shown in this offer are for illustrative purposes only. The colors and shades of certain elements may differ from the actual product.

***The load capacities listed in the catalog refer to static loads, i.e., when the table remains stationary, is not being moved, and is properly leveled. For tables equipped with casters, the declared load capacity applies only when the leveling feet are extended and properly positioned.

- 
28 mm mounting holes spaced 100 mm apart
- 
28 mm diameter mounting holes spaced diagonally
- 
16 mm diameter mounting holes spaced every 100 mm
- 
16 mm diameter mounting holes spaced diagonally
- 
16 mm diameter mounting holes spaced every 50 mm

This information is provided for informational purposes only and does not constitute a commercial offer within the meaning of Article 66(1) of the Civil Code or other applicable legal provisions.



WELDING TABLES - TRADITIONAL



● EXPERT ● PRO ● PLUS ● ECO

WELDING TABLES - TRADITIONAL

The **EXPERT** series guarantees performance and durability in every application. This model boasts an impressive load capacity of up to 1,250 kg per leg, making it the ideal choice for working with large and heavy structures. The 25 mm thick tabletop and dense 10 mm ribbing provide a solid foundation, ensuring stability and resistance to deformation.

The **EXPERT** series welding table was designed primarily for heavy-duty structures. It is ideal for the production of heavy road machinery, construction equipment, and cranes. It is well-suited for the shipbuilding industry as well as for the production of railcars and heavy trailers. It is perfect for advanced, heavy-duty welding projects and metal fabrication where exceptional strength and precision are required.

The **EXPERT** welding table is not just a work tool, but also a way to optimize production processes. Its precision-engineered work surface makes it easier to position and assemble components, which speeds up subsequent work stages. Thanks to the stability and precision of the tabletop, the risk of errors is reduced, and work becomes more intuitive and less demanding in terms of constant adjustments. This translates to greater efficiency and time savings, which in the long run also means lower operating costs. For companies undertaking large projects, **EXPERT** becomes a key element in increasing production efficiency.

- 25 mm thick tabletop

- load capacity of 1 250 kg per leg



- system: Ø28 mm, 100×100 mm

- system: Ø28 mm, DIAGONAL

WELDING TABLES - TRADITIONAL

GPPH welding tables are synonymous with durability, precision, and reliability. For years, we have been providing solutions that meet the highest standards of professionals, ensuring a stable and durable work surface in any work environment. Whether for light-duty applications or heavy-duty loads, our tables guarantee safety and long-term durability.

The best proof of their exceptional durability is the **EXPERT** series of tables, which, along with **TRESTLE** supports, were subjected to an extreme test. The photo shows a bulldozer weighing over a dozen tons positioned directly on their surface—clear proof that our tables can handle even the most demanding conditions. Their solid construction and top-quality materials make GPPH welding tables an investment in reliability and safety.

You can watch a video of this project, demonstrating the stability and durability of our welding tables, by scanning the QR code.

WATCH THE VIDEO



#make
WELDING
SIMPLE
again



● EXPERT ● PRO ● PLUS ● ECO

WELDING TABLES - TRADITIONAL

GPPH's traditional welding tables are available in four series: **EXPERT**, **PRO**, **PLUS**, and **ECO**. Each series comes in as many as 10 different sizes. You can use them wherever **precision during welding** is required. They are suitable for both manual and robotic welding. **Your structures will finally be made with precision, without unnecessary rework!** They also ensure ergonomic and fast operation while maintaining precision and repeatability of the structures produced. The tables are made of S355J2+N steel in accordance with **ISO 2768-1**.

Each table top features an **engraved grid** - vertical and horizontal lines in a 100×100 mm grid. This grid serves as a reference point when setting up your project and mounting tools. By using measuring tools, you can properly position your project to achieve the desired dimensions.

HOLE AND WELDING TABLE GRID SYSTEMS FOR TRADITIONAL WELDING TABLES



	Ø28 mm 100×100	Ø28 mm DIAGONAL	Ø16 mm 100×100	Ø16 mm DIAGONAL	Ø16 mm 50×50
● EXPERT	○	○	○	○	○
● PRO	●	●	●	●	●
● PLUS	●	●	●	●	●
● ECO	●	●	●	●	●



LOAD CAPACITY AND LEG DIMENSIONS FOR EACH SERIES

● EXPERT	● PRO	● PLUS	● ECO
120×120 mm	100×100 mm	80×80 mm	60×60 mm
1 250 kg / leg	1000 kg / leg	750 kg / leg	500 kg / leg

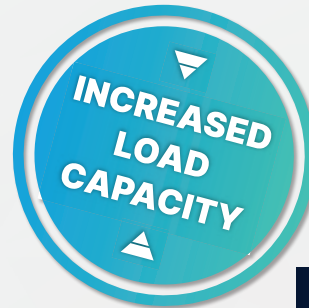
WELDING TABLES - TRADITIONAL

DIFFERENCES BETWEEN THE VARIOUS SERIES OF TRADITIONAL WELDING TABLES

PARAMETER	 EXPERT	 PRO	 PLUS	 ECO
Table top flatness tolerance (across the entire surface)*	≤0,15 mm	≤0,15 mm	≤0,15 mm	≤0,3 mm
3 rows of holes in the side panel				
Table top thickness	25 mm	15 mm	12 mm	8 mm
Chamfered / milled holes				
Chamfered holes on the underside				
Hole manufacturing tolerance	±0,05 mm	±0,05 mm	±0,05 mm	±0,1 mm
Leg profile	120×120×4	100×100×4	80×80×4	60×60×4
Load capacity	1250 kg / leg	1000 kg / leg	750 kg / leg	500 kg / leg
Total load capacity for a table with 4 legs	5 000 kg	4 000 kg	3 000 kg	2 000 kg
Total load capacity for a table with 6 legs	7 500 kg	6 000 kg	4 500 kg	3 000 kg
Total load capacity for a table with 8 legs	10 000 kg	8 000 kg	6 000 kg	4 000 kg
Milled tabletop edges				
Number of size variants	10	10	10	10
Table height adjustment range	880-930 mm	880-930 mm	880-930 mm	880-930 mm

*Provided the table is properly leveled.

*Tables ranging in size from 1000×600 to 2000×1000 have 4 legs, the 2400×1200 table has 6 legs, while the 3000×1480 table has 8 legs (these are two tables joined together)



All tables are available in versions with legs on feet or on wheels.



All tables feature closely spaced ribs, which ensure a perfectly flat work surface. The ribs are spaced approximately 400 mm apart.

The table top's solid and rigid base ensures maximum stability during use and prevents warping. The side panels are 200 mm high and manufactured with a tolerance of ±0.2°.

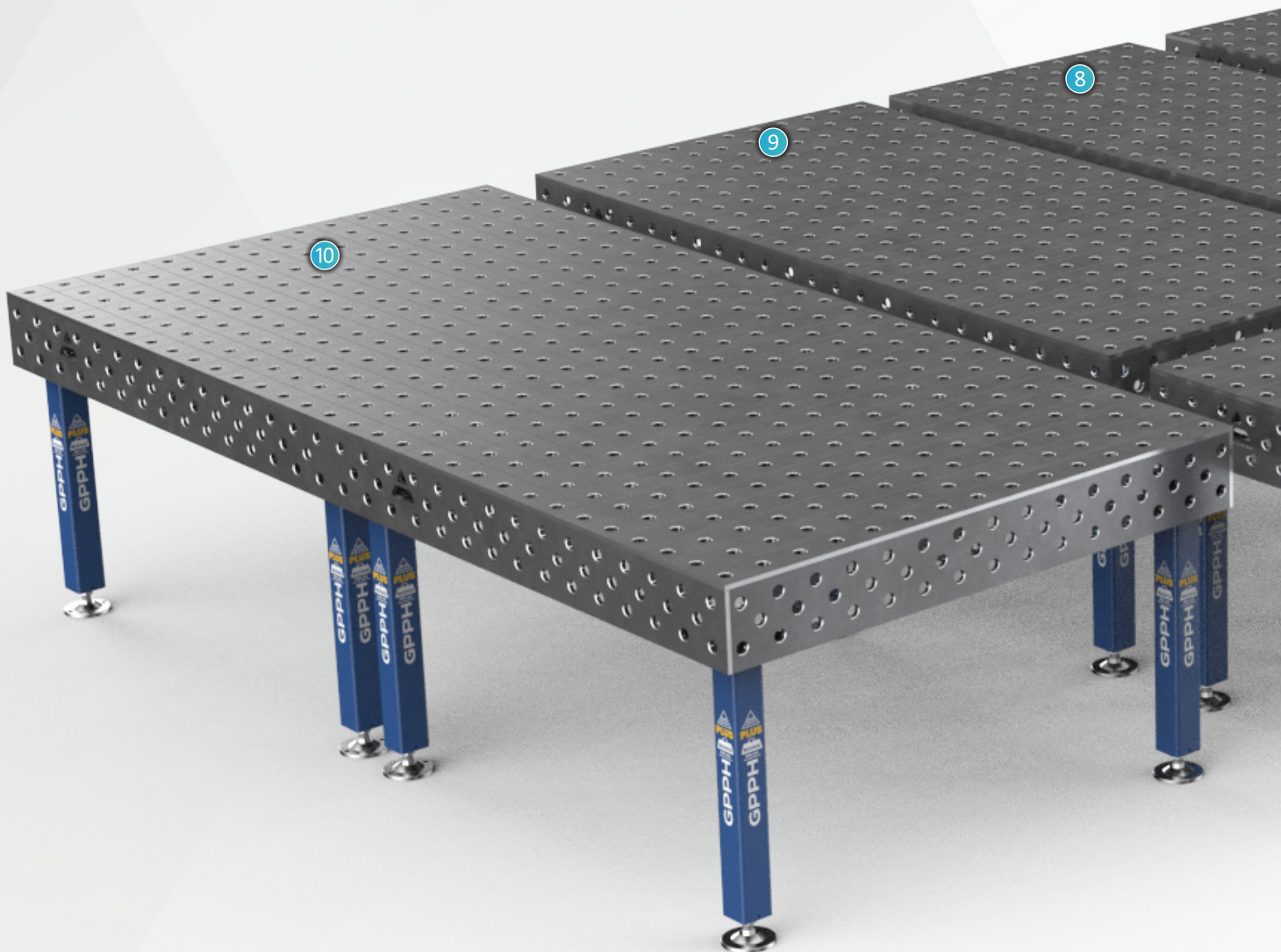
● EXPERT ● PRO ● PLUS ● ECO

WELDING TABLES - TRADITIONAL

DIMENSIONS OF **EXPERT**, **PRO**, **PLUS**, AND **ECO** TABLES [mm]

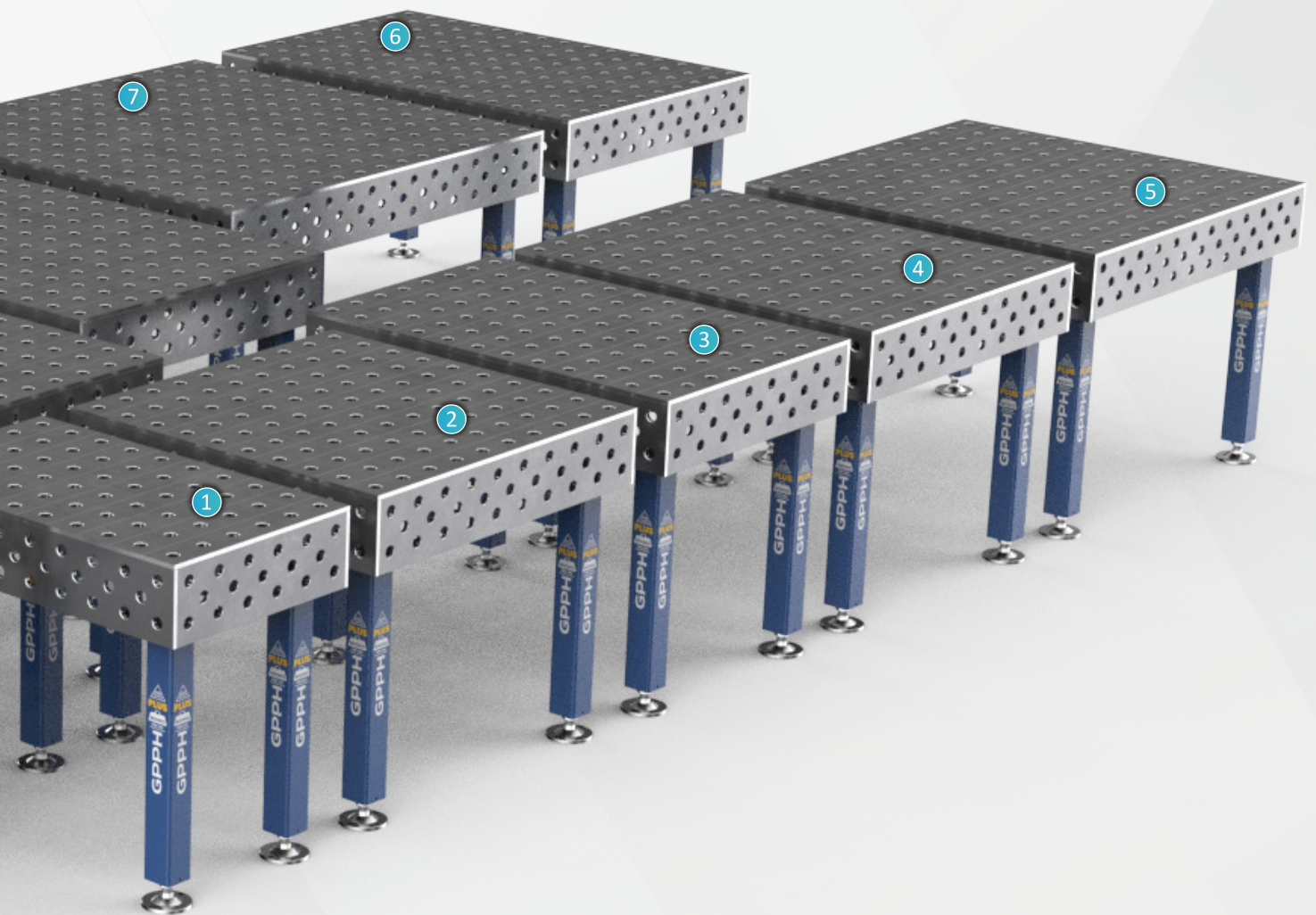
1	1000 × 600
2	1000 × 1000
3	1200 × 800
4	1200 × 1000
5	1200 × 1200
6	1500 × 1000
7	1500 × 1480
8	2000 × 1000
9	2400 × 1200
10	3000 × 1480*

*The GPPH welding table, measuring 3000×1480, consists of two GPPH welding tables, each measuring 1500×1480, connected to each other using mounting pins.



WELDING TABLES - TRADITIONAL

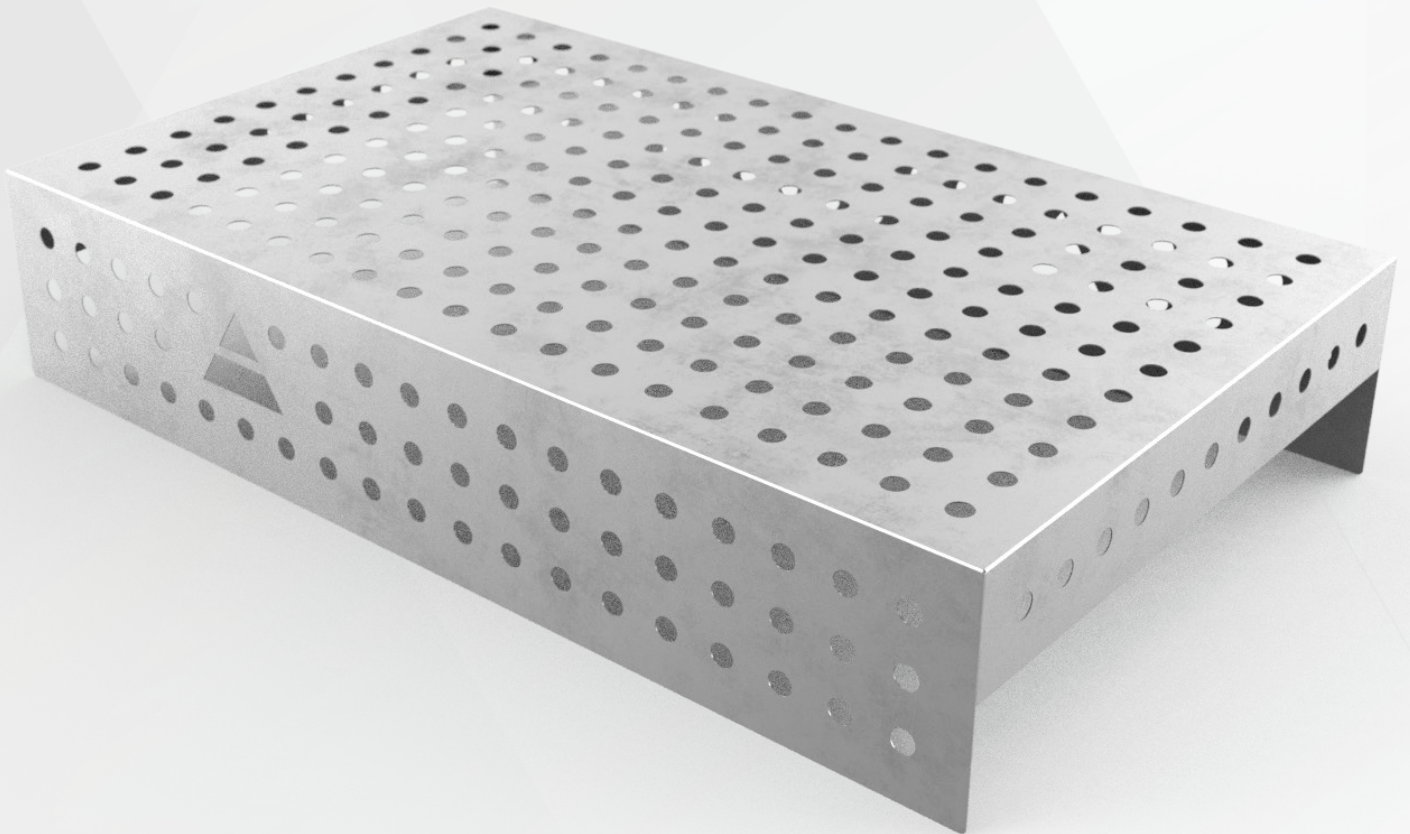
- The dimensions of a welding table's work surface directly impact workflow organization and the ability to undertake projects of varying scales. The appropriate length and width of the table allow for flexible placement of workpieces, comfortable clamping of components, and stable assembly operations. The larger the work surface, the greater the flexibility when working with complex structures.
- The choice of the right worktable size should depend on the type of projects being undertaken, the dimensions of the welded components, and the available space in the workshop or production hall. For larger structures, it is also possible to connect tables into a single workstation, allowing for the creation of larger, modular work surfaces.
- If you are unsure which worktable size will best suit your needs, our team will help you choose the optimal solution—ensuring that the workstation is functional and tailored to the nature of the work being performed.



● EXPERT ● PRO ● PLUS ● ECO

STAINLESS STEEL CAP

You can purchase a **1 mm thick stainless steel overlay** for any welding table from the **EXPERT, PRO, PLUS, ECO, SMART, and BASIC** series. To transform the GPPH Traditional Welding Table into a table ideal for welding stainless steel, simply place the overlay on top of it. The hole patterns on the stainless steel overlay are identical to those on the GPPH welding tables.



WELDING TABLES - STAINLESS STEEL



© INOX

WELDING TABLES - STAINLESS STEEL

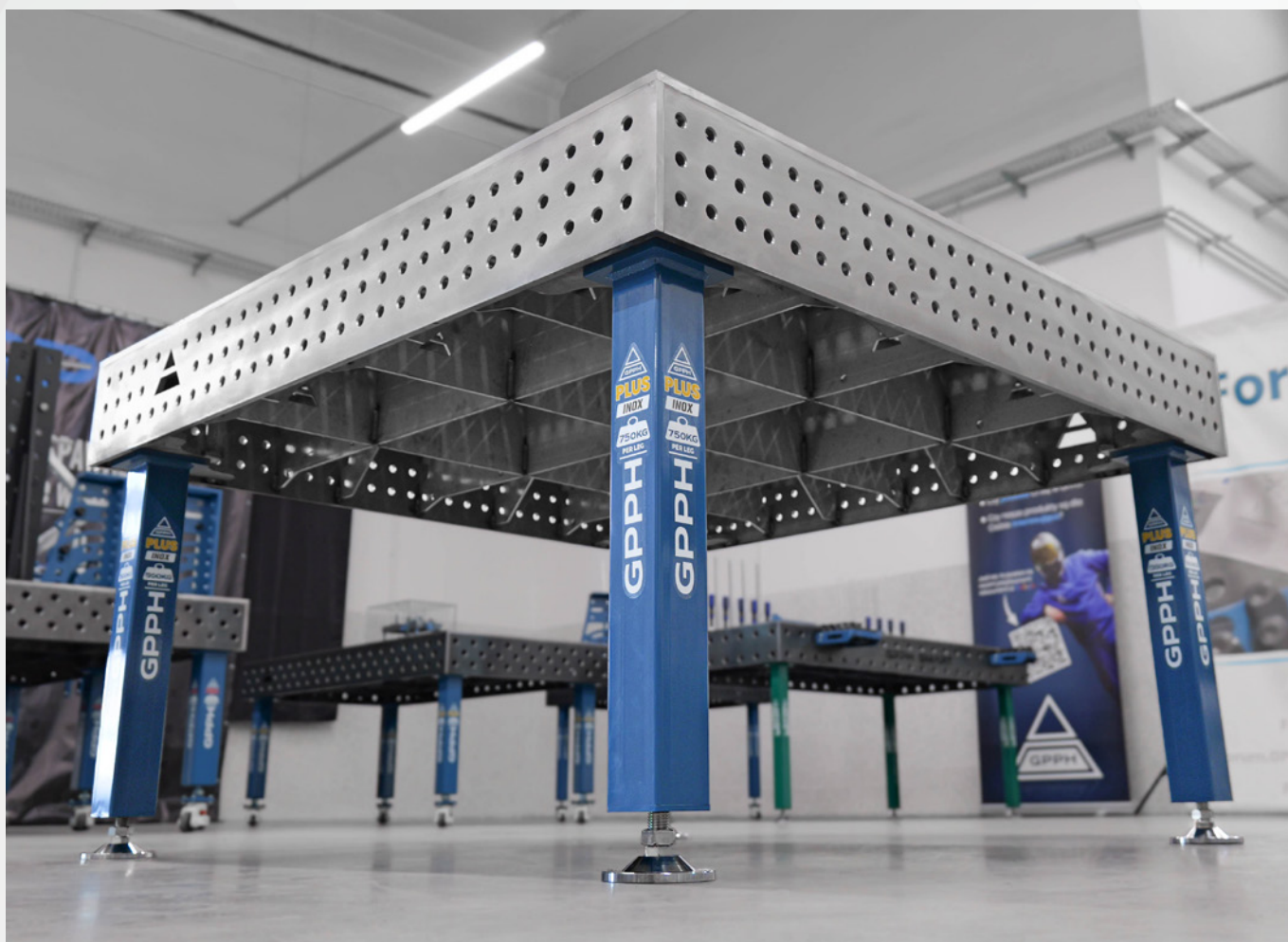
Our product range also includes traditional **GPPH INOX** welding tables, available in the **PRO** (15 mm) and **PLUS** (12 mm) tabletop series. Each series comes in as many as 10 different sizes:

- INOX tables are made of 1.4301 stainless steel.
- Made of stainless steel with a high chromium content, ensuring durability and corrosion resistance.
- No corrosion spots will appear on the stainless steel structure during welding.
- The INOX table series is available with legs on feet or on wheels.

Depending on your preferences, you can choose **INOX** welding tables with **PRO** and **PLUS** worktops in standard hole patterns:

HOLE AND GRID SYSTEMS FOR **INOX** TABLES

Ø28 mm	Ø16 mm
-	50×50
100 × 100	100 × 100
DIAGONAL	DIAGONAL



WELDING TABLES - STAINLESS STEEL

Every table top in the **INOX** version features an engraved scale. Additionally, just like in traditional welding tables, the table tops have sturdy and dense ribbing, which ensures a **perfectly flat work surface** (flatness tolerance ≤ 0.3 mm across the entire table top). The ribs are spaced approximately every 400 mm. The solid and rigid construction of the tabletop ensures **maximum stability during use and protects against deformation**. The height of the table's side walls is 200 mm, and they are manufactured with a deviation tolerance of $\pm 0.2^\circ$.



For work on **INOX** series welding tables with **PRO** series worktops, use **PRO** series milled tools; for **PLUS** series worktops, use **PLUS** series tools. **When working on INOX tables, you can use standard GPPH tools, as they are powder-coated.** By using our tools, you'll be able to precisely fabricate any flat or three-dimensional structure in significantly less time.

You can find the **PRO** and **PLUS** series tools on page 128.

*See page 9 for a comparison of the **PRO** and **PLUS** worktop series.

 A row of GPPH CHEM products including HD CLEANER and PROTECTOR. The GPPH CHEM logo is prominently displayed in the center.

Our **GPPH CHEM - PROTECTOR** and **HD CLEANER** products are ideal for cleaning and protecting **INOX** series welding tables (see page 126 for more information).

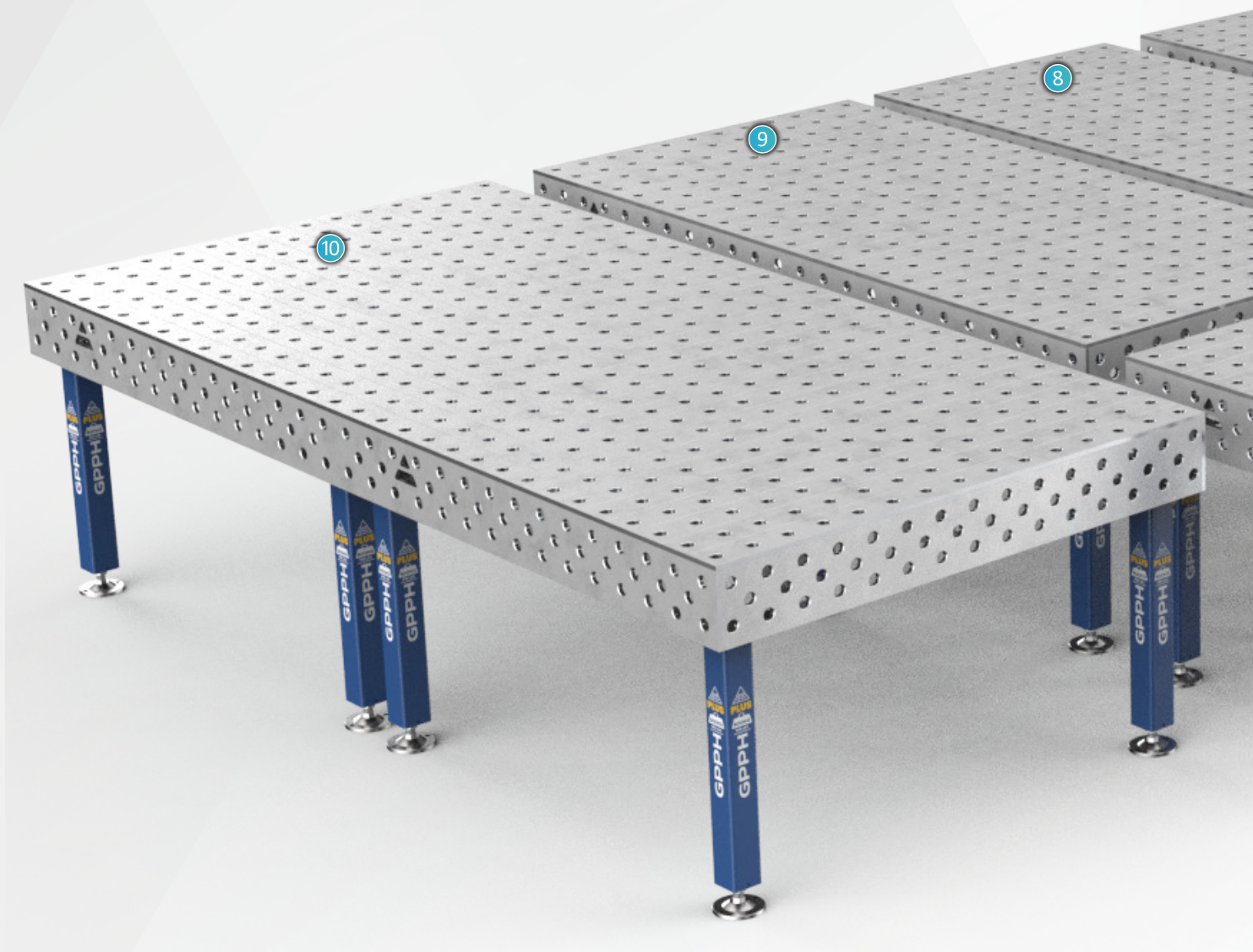
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WELDING TABLES - STAINLESS STEEL

DIMENSIONS OF PRO **INOX** AND **PLUS INOX** TABLES [mm]

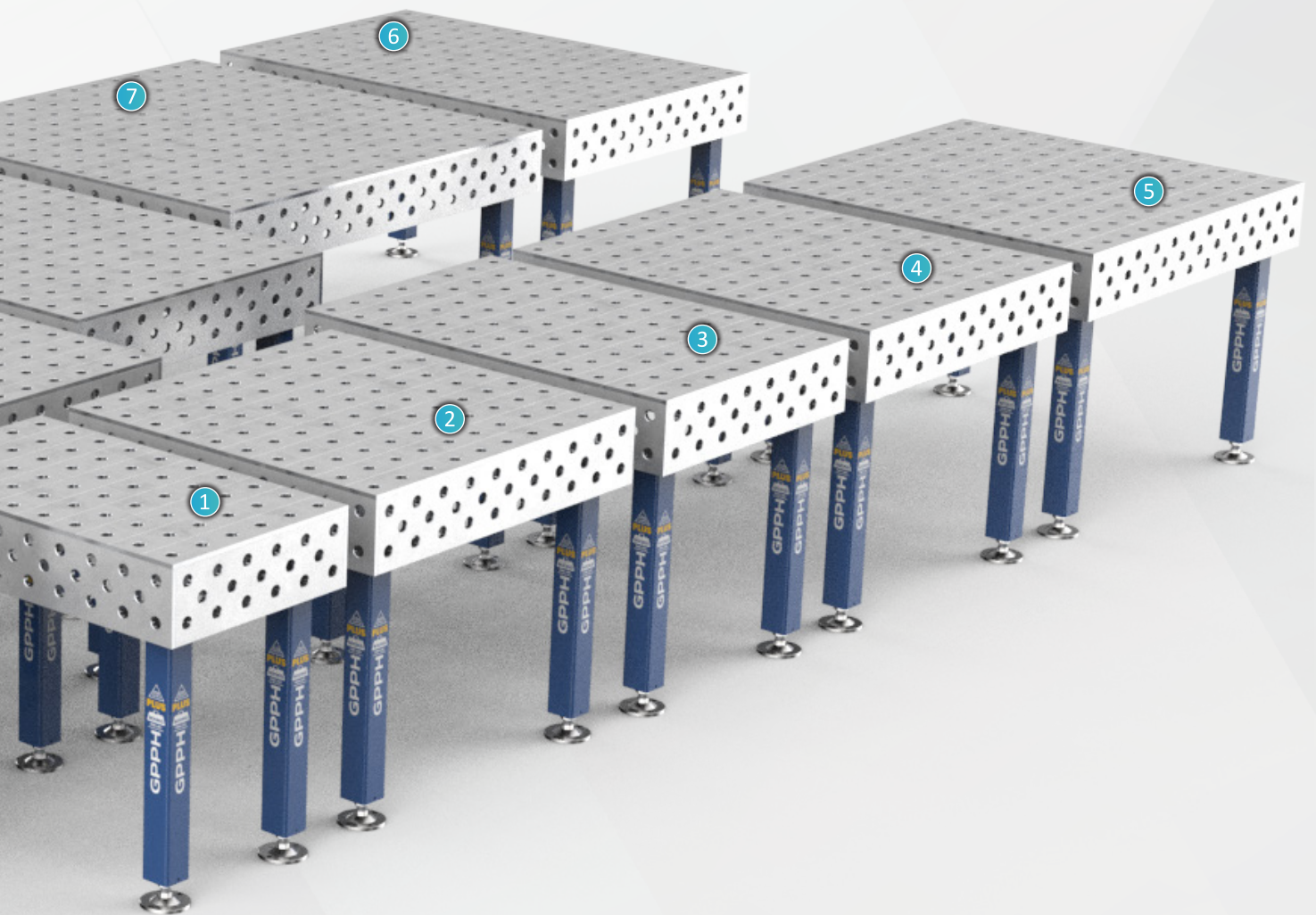
1	1000 × 600
2	1000 × 1000
3	1200 × 800
4	1200 × 1000
5	1200 × 1200
6	1500 × 1000
7	1500 × 1480
8	2000 × 1000
9	2400 × 1200
10	3000 × 1480*

*The GPPH welding table, measuring 3000×1480, consists of two GPPH welding tables, each measuring 1500×1480, connected to each other using mounting pins.



WELDING TABLES - STAINLESS STEEL

- The dimensions of a stainless steel worktable should be tailored to the specific requirements of the projects being carried out and the nature of the work in an environment that demands enhanced corrosion resistance. Properly selected length and width of the work surface ensure freedom in arranging components, precise positioning of parts, and comfortable workstation organization.
- When selecting dimensions, it is important to consider the size of the structures being built, the number of components being processed simultaneously, and the available workspace. For larger projects, tables can be arranged in modular configurations to create a larger, unified assembly surface.
- If you are unsure which option is best suited to your needs, our team will help you select the right tabletop size—ensuring that the stainless steel table fully meets your production requirements.



● EXPERT ● PRO ● PLUS ● ECO ● INOX

WELDING TABLES - WEIGHTS

WEIGHTS OF TRADITIONAL WELDING TABLES

DIMENSIONS [mm]	● EXPERT	● PRO	● PRO INOX	● PLUS	● PLUS INOX	● ECO
1000 × 600	370 kg	210 kg	210 kg	170 kg	170 kg	110 kg
1000 × 1000	480 kg	280 kg	290 kg	230 kg	230 kg	150 kg
1200 × 800	460 kg	270 kg	280 kg	220 kg	220 kg	140 kg
1200 × 1000	530 kg	320 kg	320 kg	260 kg	260 kg	170 kg
1200 × 1200	590 kg	350 kg	360 kg	280 kg	290 kg	190 kg
1500 × 1000	620 kg	370 kg	380 kg	300 kg	310 kg	200 kg
1500 × 1480	750 kg	490 kg	510 kg	390 kg	410 kg	270 kg
2000 × 1000	800 kg	460 kg	480 kg	370 kg	380 kg	250 kg
2400 × 1200	990 kg	630 kg	660 kg	510 kg	530 kg	340 kg
3000 × 1480	1480 kg	980 kg	1 020 kg	780 kg	810 kg	530 kg

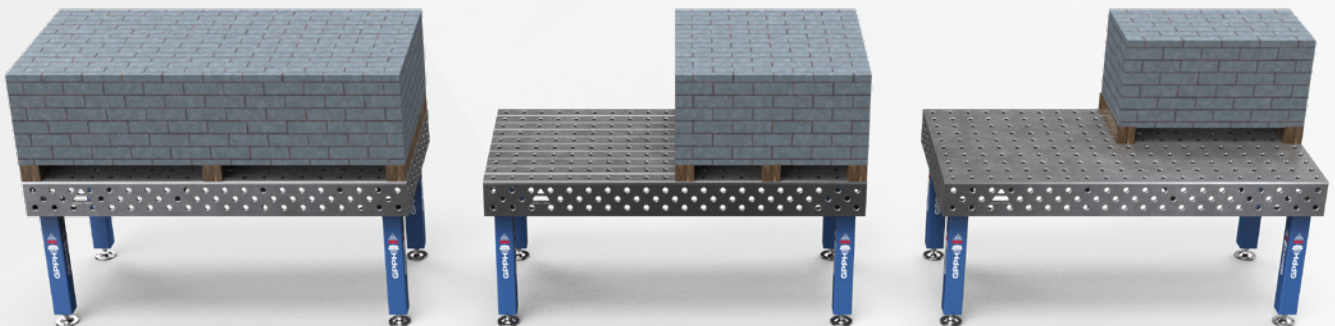
*Weights are approximate.

PROPER LOAD DISTRIBUTION

possible full load

possible half load

possible 1/4 load



WELDING TABLES - ECONOMICAL



● SMART15 ● SMART12

WELDING TABLES - ECONOMICAL

The new **GPPH SMART** line of welding tables is a **cost-effective alternative that combines functionality with an attractive price**. Designed for users who need the essential welding tools but do not require the advanced features of professional equipment. The perfect solution for those who value reliability and affordability.

The GPPH SMART welding tables are a line of economical welding tables available in two series:

15 mm THICK TABLETOP

● SMART 15

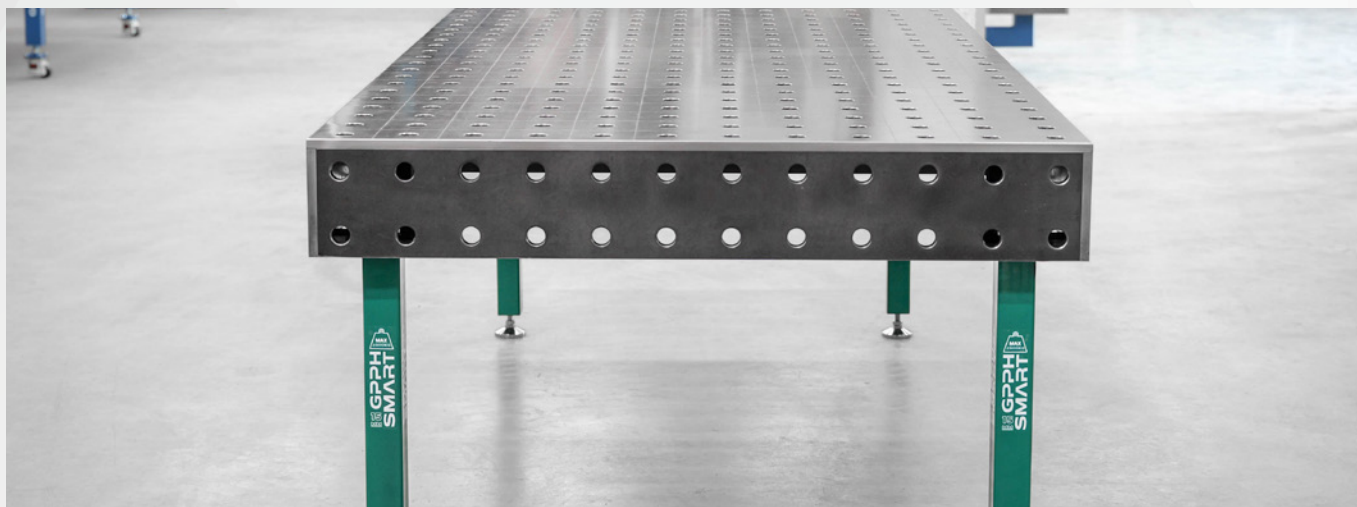
12 mm THICK TABLETOP

● SMART 12

Depending on your preferences, you can choose between the GPPH SMART 15 and GPPH SMART 12 welding tables with a hole pattern of Ø16 mm or Ø28 mm in a 100×100 mm or diagonal grid.

HOLE AND MESH SYSTEMS FOR **SMART15** AND **SMART12** TABLES

Ø28 mm	Ø16 mm
100 × 100	100 × 100
DIAGONAL	DIAGONAL



AVAILABLE SIZES OF THE **SMART15** AND **SMART12** WELDING TABLES

1	1500 × 1000
2	1500 × 1480
3	2000 × 1000
4	2400 × 1200
5	3000 × 1480*

*The GPPH welding table, measuring 3000 × 1480 mm, consists of two GPPH welding tables, each measuring 1500 × 1480 mm, joined together.

● SMART15 ● SMART12

WELDING TABLES - ECONOMICAL

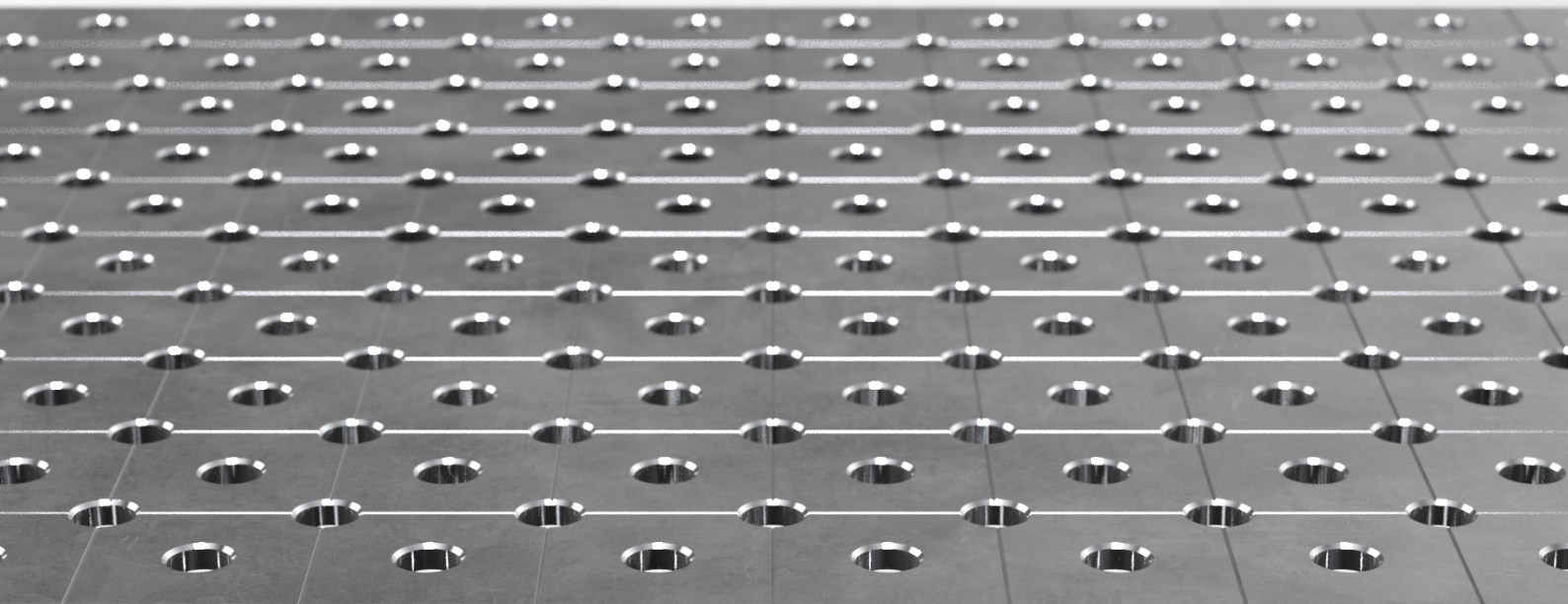
The SMART diagonal welding tables are a new addition to our product line, offering expanded options for securing and positioning workpieces. The diagonal grid provides greater flexibility, especially when working on more complex structures.

It's a cost-effective solution for those who expect functionality and precision at a reasonable price. If you're looking for a versatile table with greater configuration options, the SMART diagonal version is a choice that truly pays off.

NEW

WELDING TABLES GPPH SMART

NOW AVAILABLE IN
DIAGONAL GRID





GPPH SMART

● SMART15 ● SMART12

WELDING TABLES - ECONOMICAL

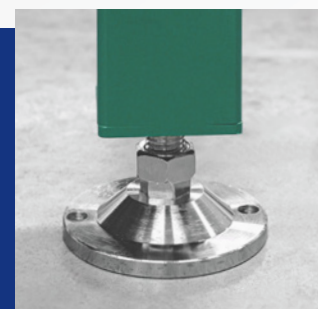
Weights of economy tables:

DIMENSIONS [mm]	28  16 	
	● SMART15	● SMART12
1500 × 1000	310 kg	260 kg
1500 × 1480	420 kg	350 kg
2000 × 1000	390 kg	330 kg
2400 × 1200	520 kg	430 kg
3000 × 1480*	840 kg	700 kg

*The GPPH welding table, measuring 3000×1480, consists of two GPPH welding tables, each measuring 1500×1480, joined together.
**Weights are approximate.



All tables are available in versions with legs on feet or on wheels.



WELDING TABLES - ECONOMICAL

COMPARISON OF THE SMART SERIES WITH TRADITIONAL GPPH WELDING TABLES

● PRO	● SMART15
Flatness tolerance: ≤ 0.15 mm across the entire tabletop*	Flatness tolerance: ≤ 0.3 mm across the entire tabletop*
3 rows of holes in the side panel	2 rows of holes in the side panel
Hole tolerance: $+0.05$ mm	
Milled and chamfered holes	
Chamfered holes on the underside	
Milled edges of the countertop	
Leg profile: 100×100×4 mm	Leg profile: 60×60×4 mm
Load capacity: 1000 kg per leg (maximum load capacity for a table with 4 legs: 4000 kg)	Load capacity: max. 2500 kg
Number of size variants: 10	Number of size variants: 5
Side panel deviation tolerance: $\pm 0.2^\circ$	Side wall deviation tolerance: $\pm 0.3^\circ$
Side panel height: 200 mm	Side wall height: 185 mm
Available hole patterns: 100×100 mm, 50×50 mm, diagonal	Available hole patterns: 100×100 mm, diagonal

COMPARISON OF THE SMART SERIES WITH TRADITIONAL GPPH WELDING TABLES

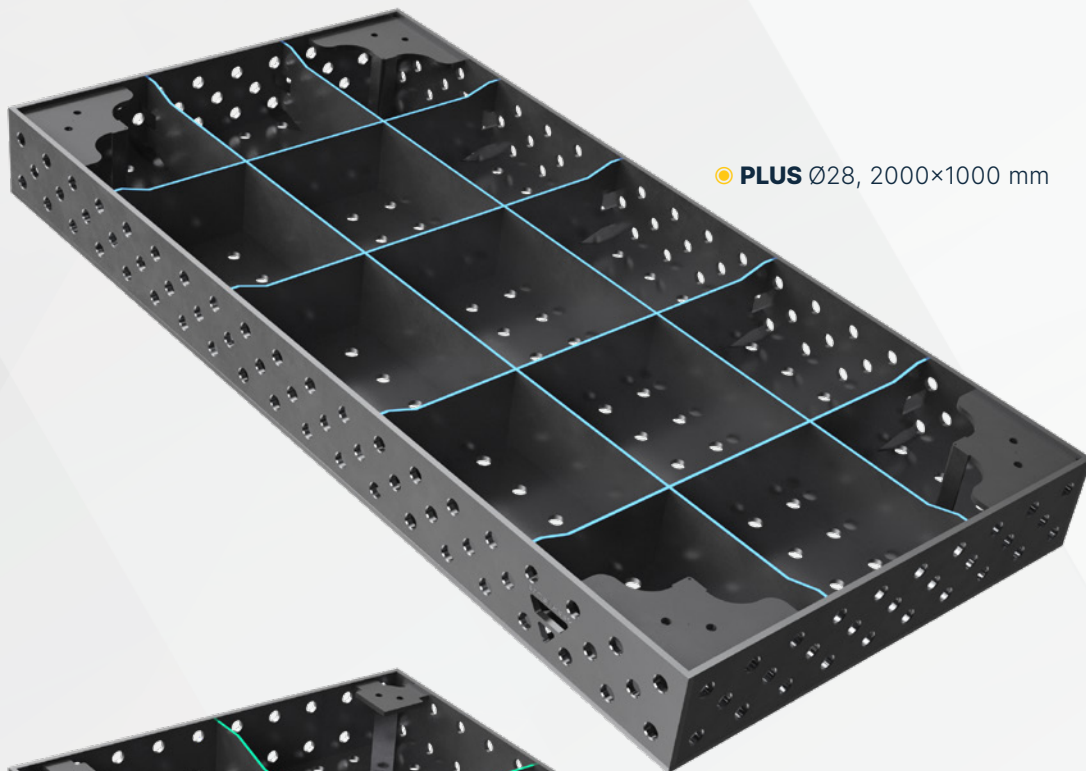
● PLUS	● SMART12
Flatness tolerance: ≤ 0.15 mm across the entire tabletop*	Flatness tolerance: ≤ 0.3 mm across the entire tabletop*
3 rows of holes in the side panel	2 rows of holes in the side panel
Hole tolerance: $+0.05$ mm	
Milled and chamfered holes	
Chamfered holes on the underside	
Milled edges of the countertop	
Leg profile: 80×80×4 mm	Leg profile: 60×60×4 mm
Load capacity: 750 kg per leg (Maximum load capacity for a table with 4 legs: 3000 kg)	Load capacity: max. 2000 kg
Number of size variants: 10	Number of size variants: 5
Side panel deviation tolerance: $\pm 0.2^\circ$	Side panel deviation tolerance: $\pm 0.3^\circ$
Side panel height: 200 mm	Side panel height: 185 mm
Available hole patterns: 100×100 mm, 50×50 mm, diagonal	Available hole patterns: 100×100 mm, diagonal

*Provided the table is properly leveled.

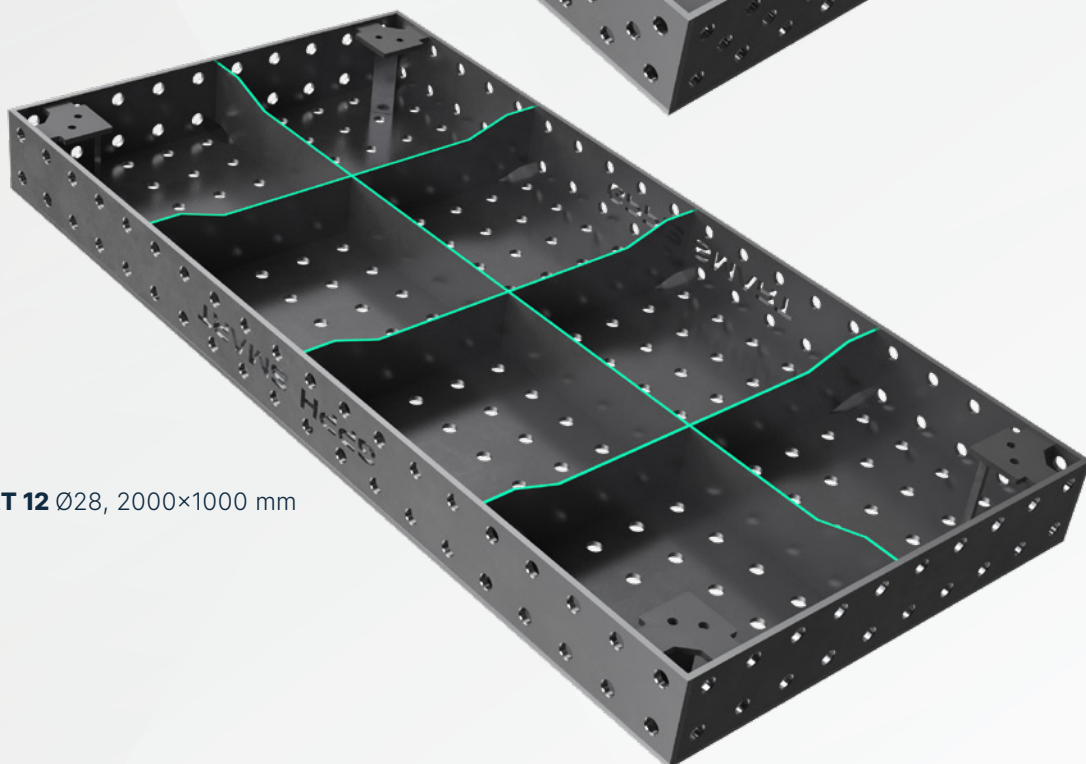
● SMART15 ● SMART12

WELDING TABLES - ECONOMICAL

Comparison of the ribbing on GPPH SMART economical welding tables versus traditional, professional GPPH welding tables



● PLUS Ø28, 2000×1000 mm



● SMART 12 Ø28, 2000×1000 mm

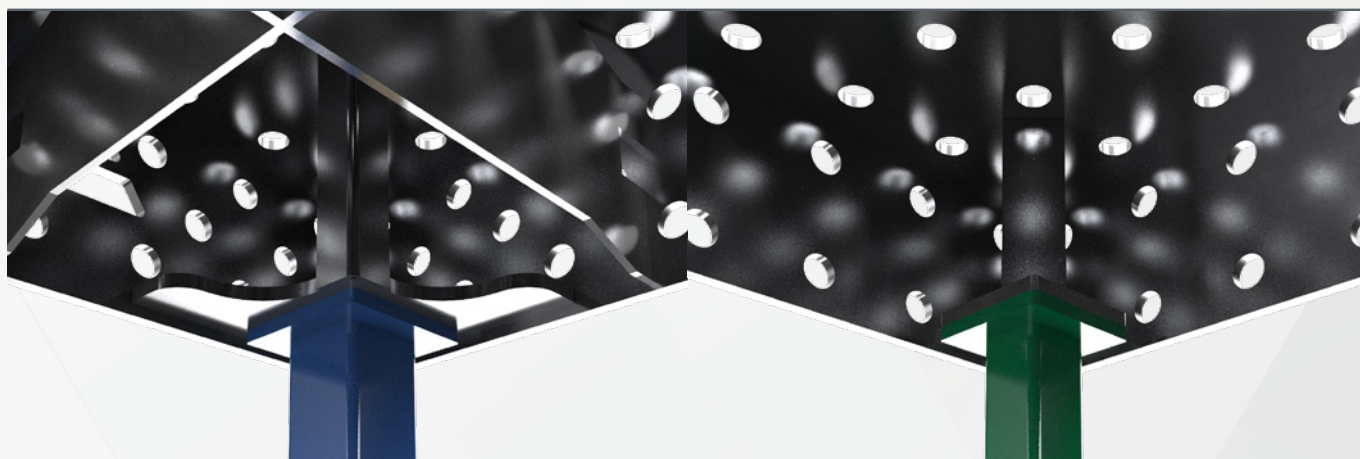
WELDING TABLES - ECONOMICAL

Comparison of GPPH SMART economical welding tables with traditional GPPH professional welding tables:

LEG FASTENING

●●●● TRADITIONAL WELDING TABLES

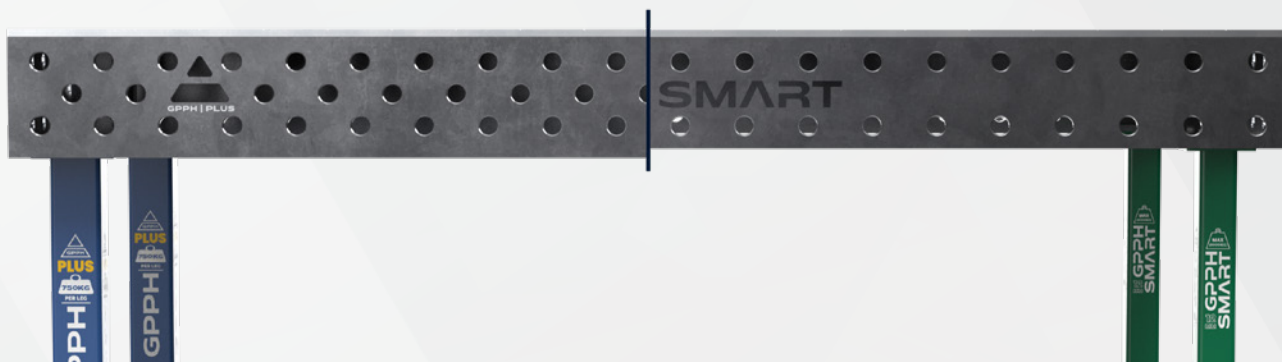
● GPPH SMART



HOLES IN THE SIDE WALLS

●●●● TRADITIONAL WELDING TABLES

● GPPH SMART

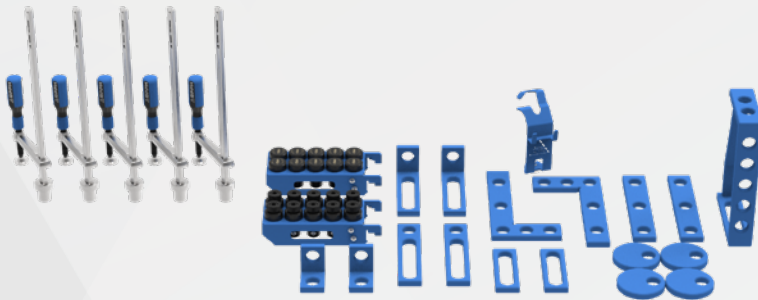


● SMART15 ● SMART12

WELDING TABLES - ECONOMICAL

For the **SMART** series welding tables, we recommend the **S Tool Kit** and the **XS Tool Kit**, which you can find on pages 146 and 147. These are **ideal starter kits** that allow you to quickly and easily get started with your welding table, providing the basic tools needed for precise clamping of workpieces.

TOOLKIT S



● SMART15

● SMART12

TOOLKIT XS



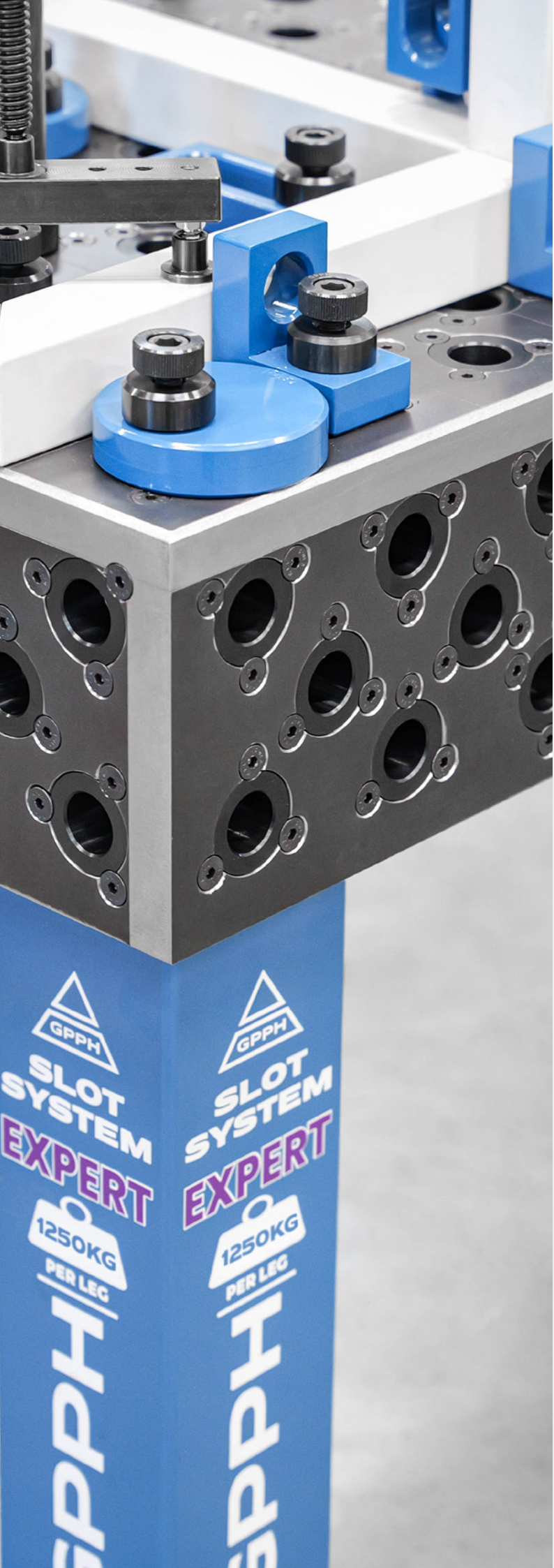
● SMART15

● SMART12

On page 116 of our catalog, you'll also find a **complete selection of tool sets**, including sets with up to 250 pieces. With these sets, you can fully equip your workstation, which will significantly improve your welding efficiency and convenience.

Purchasing a ready-made set saves time and **guarantees the compatibility of all components**, eliminating the need to select tools on your own. By choosing proven sets, you can be sure that every part will fit perfectly on the table, enabling **precise and comfortable work from day one**.

SLOT SYSTEM



GPPH
SLOT
SYSTEM
EXPERT
1250KG
PER LEG

GPPH
SLOT
SYSTEM
EXPERT
1250KG
PER LEG

GPPH

GPPH

● SLOT SYSTEM

SLOT SYSTEM

Adjustable welding table with interchangeable **INSERTS**

- The **SLOT SYSTEM** is an adaptable welding table equipped with a system of interchangeable **INSERTS** mounted in special two-stage slots in the tabletop. This solution allows for flexible configuration of the work surface depending on current technological needs.
- The system allows for quick adaptation of the table to welding, assembly, grinding, and other production operations without the need for multiple separate workstations.
- The use of interchangeable inserts significantly reduces changeover time and increases the versatility of the workstation while maintaining high precision and repeatability of clamping.
- The **SLOT SYSTEM** is available in **EXPERT** and **PRO** welding table versions. When ordering the **EXPERT** version of the table, it is possible to order inserts with a system hole dedicated to the **PRO** series.

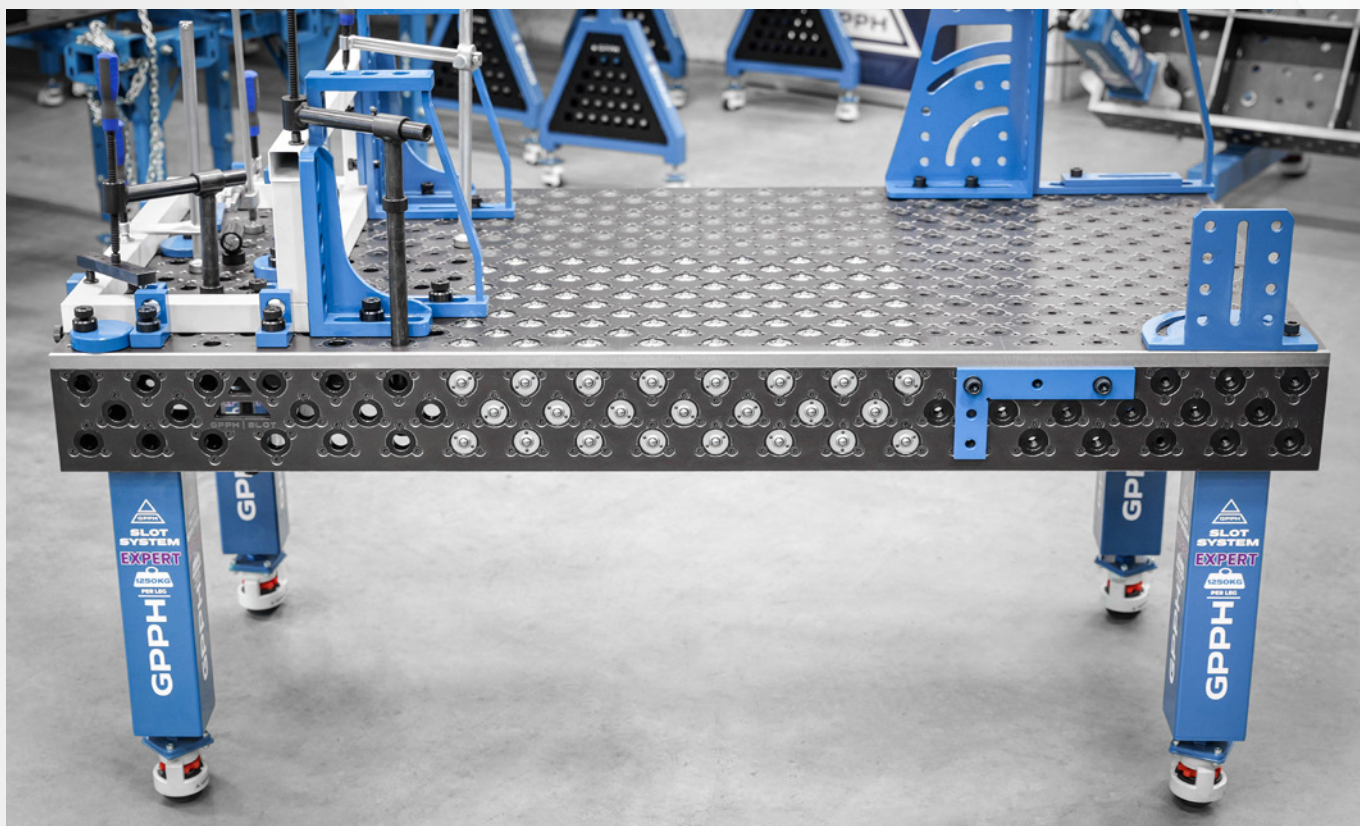
The tabletop features precision-machined, two-stage holes that allow for the stable mounting of inserts.

The geometry of the sockets and the method of fastening prevent the inserts from rotating within the sockets and ensure their precise positioning.

Inserts can be fastened:

- using a Seger ring,
- using tapered screws.

The design allows for the zonal arrangement of different types of inserts within a single tabletop.



SLOT SYSTEM

TYPES OF INSERTS

1

INSERT with metric thread

Allows for direct mounting of fasteners and tools using screws with metric threads ranging from M8 to M20.

2

Magnetic INSERT

Integrated magnet for quick positioning and stabilization of workpieces without the need for clamps (e.g., for metalworking).

3

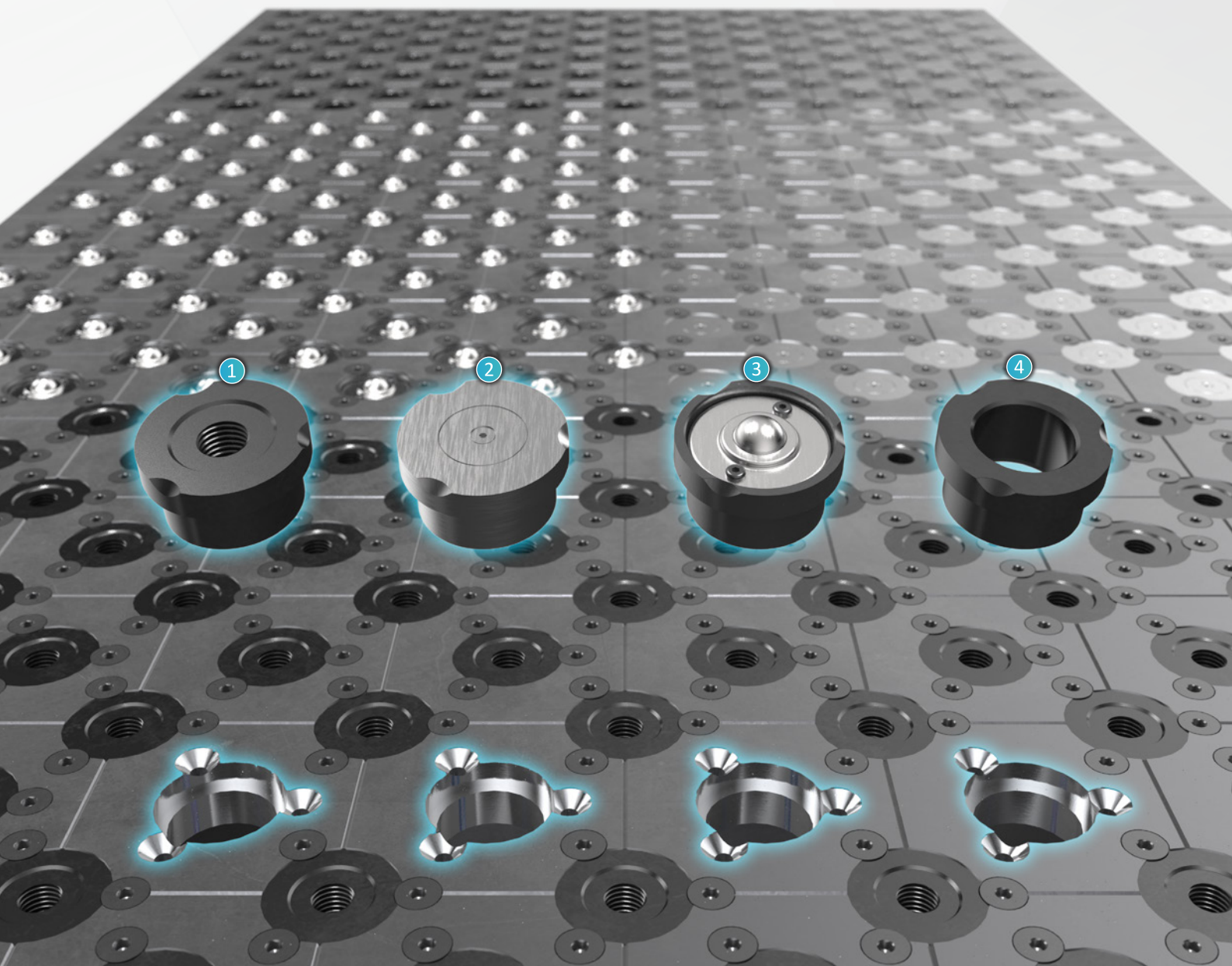
Roller INSERT

Enables smooth movement of heavy components across the table surface.

4

INSERT with 16/28 system hole

Through-hole for mounting standard accessories on welding tables in the 16 or 28 system.



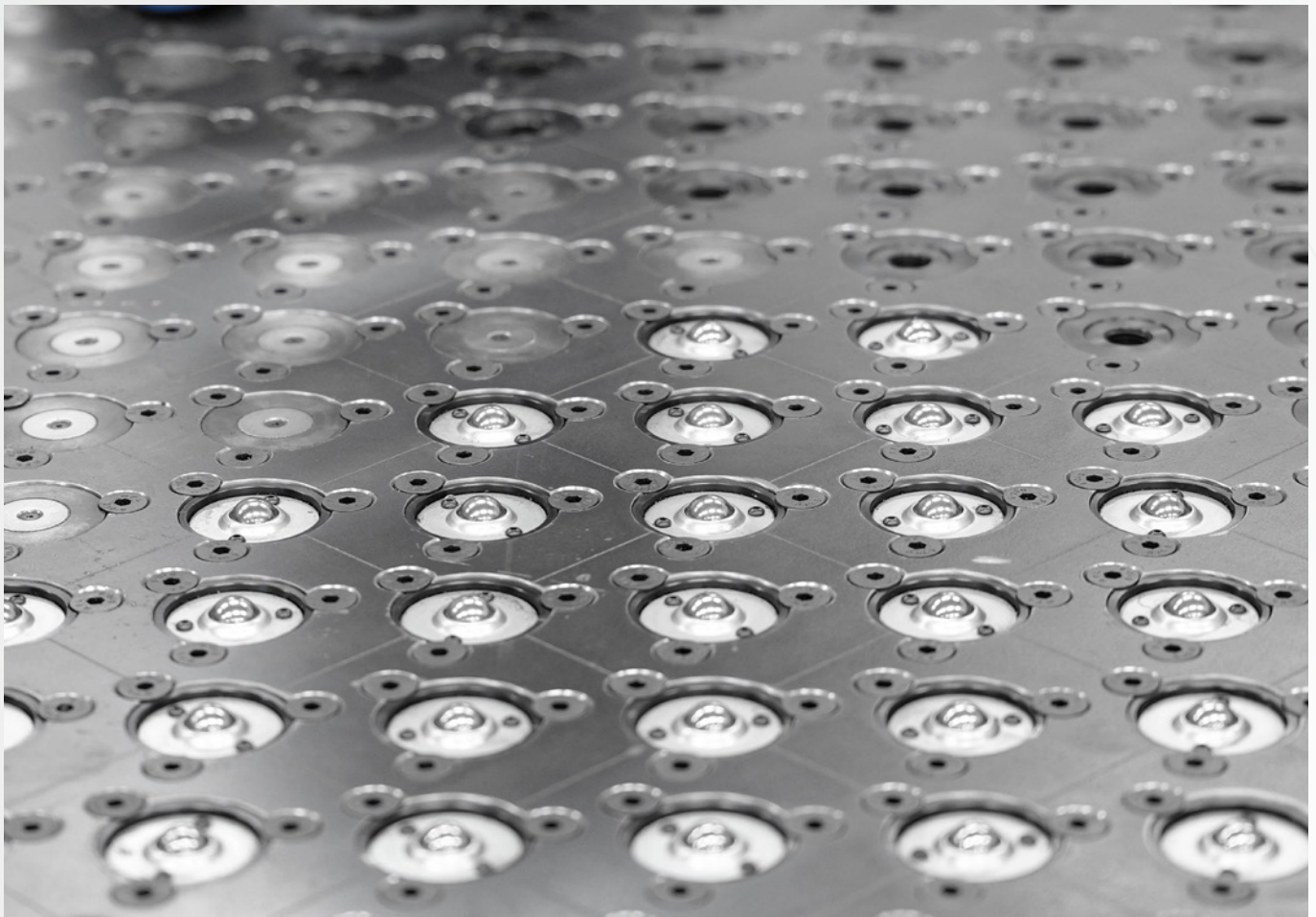
● **SLOT SYSTEM**

SLOT SYSTEM

Technological benefits:

- Increased flexibility of the workstation.
- Reduced changeover times.
- Ability to adapt a single surface to multiple applications.
- High repeatability of settings.
- Increased clamping force thanks to screw clamping.
- Workpiece stabilization during machining.
- Integration of various clamping systems into a single table.

The **SLOT SYSTEM** offers complete freedom in organizing your workstation, regardless of the type of tools and equipment used. The design with interchangeable **INSERTS** allows for flexible configuration of the worktop surface according to current technological requirements. As a result, a single workstation can be flexibly adapted to various processes—without the limitations imposed by a predefined grid of functions. This solution enables optimal use of available workspace and maximizes work efficiency.



WELDING TABLES - MODULAR



© MWT

WELDING TABLES - MODULAR

The tabletops of our modular tables consist of milled, sliding panels that are 15 mm thick; by adjusting their position, you can achieve perfect flatness. They feature a pattern of Ø28 mm holes arranged in a 100×100 mm grid. In addition, the design of our modular tables allows for an increased number of tool mounting points in the gaps between the tabletop panels—improving work ergonomics.

- Milled and chamfered holes for easy tool installation.
- Compatible with PRO series tools.
- Wheels with casters on the base legs, with a load capacity of 250 kg per leg.
- Height adjustable from 850 mm to 1150 mm, P=50 mm.
- Tables can be joined together to create a larger work surface.
- Optional side panels.

GPPH MODULAR WELDING TABLES
ARE AVAILABLE IN TWO VERSIONS OF THE WORKTOP:

S355J2+N material

HB400 wear-resistant steel + **oxidation**



WELDING TABLES - MODULAR

Types of GPPH modular welding tables and available dimensions [mm]:



Single tables are ideal for producing small-scale components or can serve as a foundation for unlimited expansion of the welding station's workspace.



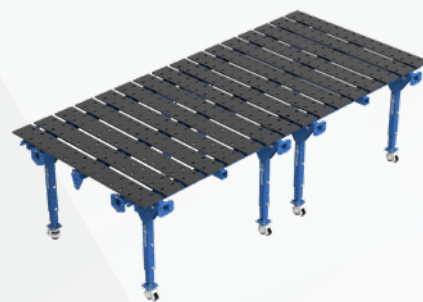
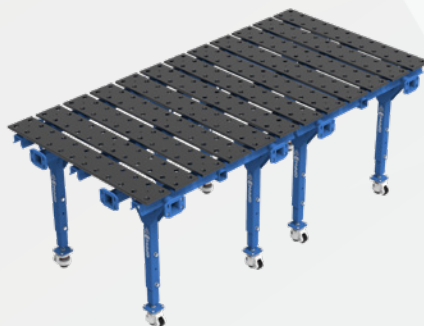
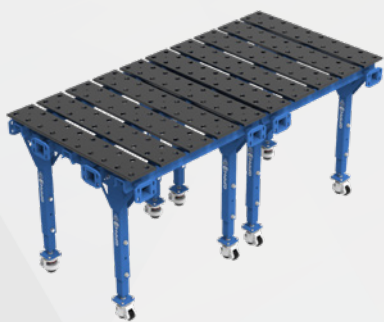
Every single table in our range is extendable using sliding panels and additional legs.

● MWT

WELDING TABLES - MODULAR

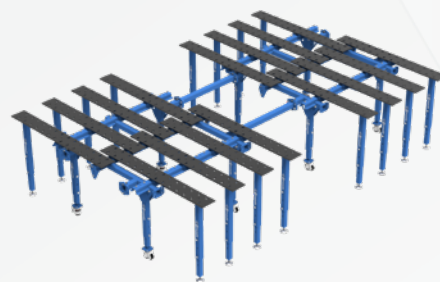
Types of GPPH modular welding tables and available dimensions [mm]:

DOUBLE TABLE		
2000 × 1000	2400 × 1200	3200 × 1500



The most popular configurations are tandems consisting of two single tables.
The tables are designed to allow for expansion in any direction.

LARGE TABLES		
2630 × 1770	3030 × 2170	4000 × 2670



These sets consist of two modular tables joined together with connectors.
This is the perfect solution for spatial designs.

WELDING AND ASSEMBLY TABLES



● **BASIC**

WELDING AND ASSEMBLY TABLES

Where can you use the **BASIC** welding table? Anywhere precision is essential during welding.

It doesn't matter whether you perform your welding work manually or use welding robots - **BASIC** tables are the perfect choice! Your structures will finally be made with precision, without the need for unnecessary corrections.

If you use a welding robot for your work, we have a great solution for you. The **BASIC** welding table is perfect as a **base for robotic welding stations**, as well as for measuring stations. For such work, side walls are not used, so the **BASIC** welding table meets all your needs while being more cost-effective compared to traditional welding tables with side walls.

- Perfectly flat work surface [± 0.3 mm across the entire tabletop].
- Solid and rigid tabletop base with a height of 80 mm.
- Chamfered and milled holes for easy tool mounting, manufactured to a tolerance of $+0.05$ mm.
- Engraved grid markings at 100×100 mm intervals.
- Made of S355J2+N steel in accordance with ISO 2768-1.
- Height adjustment on standard legs approx. 880–930 mm.
- All tables reinforced with ribs, spaced approximately every 400 mm.
- Milled edges on the tabletop.
- Tabletop thickness: 12 mm.
- Legs made of 60×60 mm profile.
- Table load capacity up to 1,500 kg (250 kg per leg).

BASIC TABLE HOLE AND GRID SYSTEMS

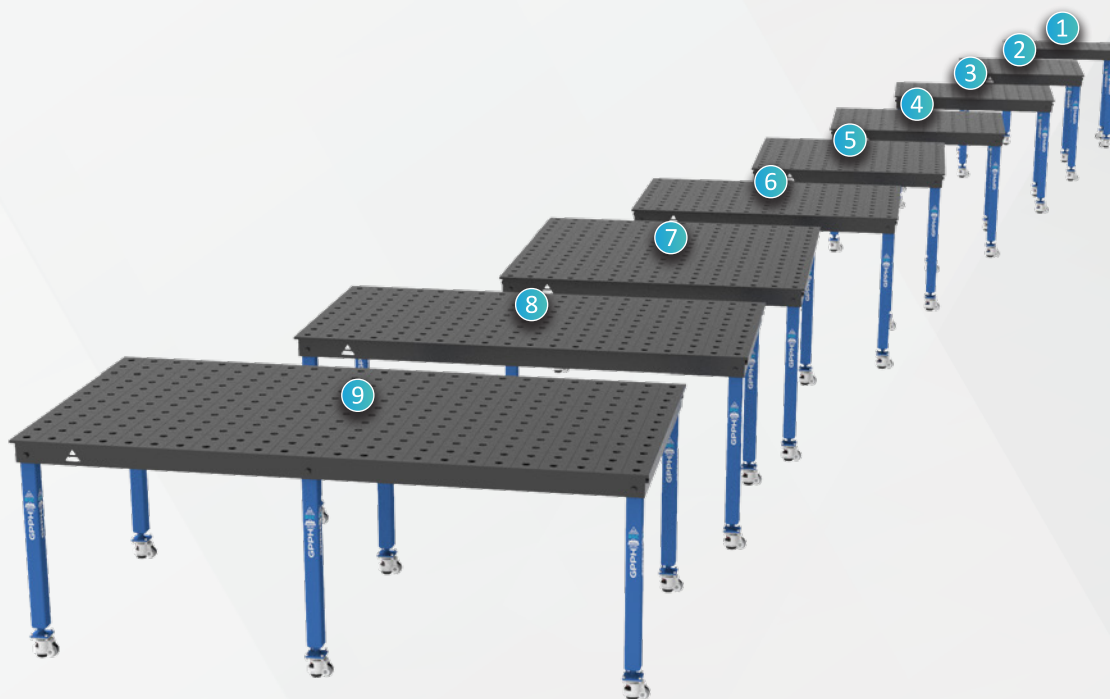
$\varnothing 28$ mm	$\varnothing 16$ mm
-	50×50
100 × 100	100 × 100
-	DIAGONAL



WELDING AND ASSEMBLY TABLES

DIMENSIONS OF **BASIC** TABLES [mm]

1	1000 × 600
2	1000 × 1000
3	1200 × 800
4	1200 × 1000
5	1200 × 1200
6	1500 × 1000
7	1500 × 1480
8	2000 × 1000
9	2400 × 1200



DIMENSIONS [mm]

WEIGHT

1000 × 600	110 kg
1000 × 1000	160 kg
1200 × 800	150 kg
1200 × 1000	180 kg
1200 × 1200	200 kg
1500 × 1000	220 kg
1500 × 1480	300 kg
2000 × 1000	280 kg
2400 × 1200	390 kg

*These are approximate values.

● **DIY**

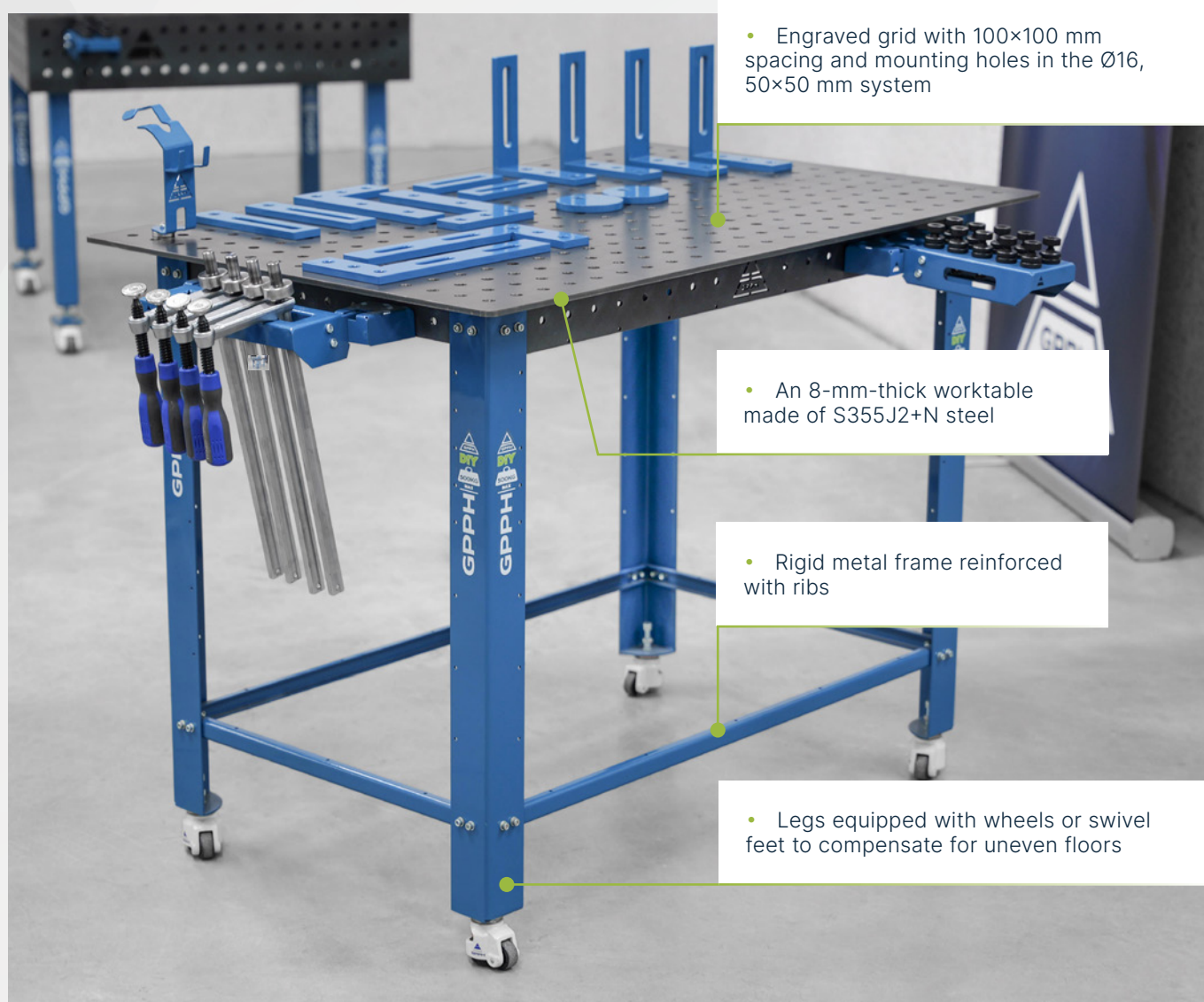
WELDING AND ASSEMBLY TABLES

DIY Welding and Assembly Table measures 1200×800 mm and features Ø16 mm holes in a 50×50 mm grid. The holes have a manufacturing tolerance of ±0.1 mm. The tabletop features an engraved grid with a 100×100 mm pattern. The table height is 880 mm. The **DIY Welding and Assembly Table** is made of S355J2+N steel.

DIY tables are densely ribbed, which ensures their perfect flatness [±0.5 mm across the entire tabletop]. They are equipped with adjustable feet to compensate for floor unevenness.

The DIY table top is 8 mm thick. The table's maximum load capacity is 500 kg, while its weight is approx. 90 kg. This product is ideal not only for welders, but also for **DIY enthusiasts, carpenters, auto mechanics, as an auxiliary table for CNC machines, and for various workshops.**

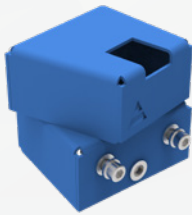
Tools from the PLUS series, mounted using the ECO/PLUS adjustable spindle, are compatible with DIY tables (see tools on page 130).



WELDING AND ASSEMBLY TABLES

Tool shelf adapters are an essential accessory if you want to mount a tool shelf on a **DIY** series welding table. Since these tables lack side panels, standard shelf installation isn't possible—which is why we've created special adapters that ensure a stable and secure mount.

With these adapters, you can easily **organize your workspace**, keeping tools and accessories within easy reach. This practical solution allows you to maximize your workspace and increase your comfort while working, without affecting the table's functionality.



ADAPTER FOR TOOL SHELVES



SET OF TABLE LEGS

For DIY series welding tables, we recommend the **XS Tool Set** and the **2XS Tool Set**, which you can find on page 116 of our catalog. These are an excellent choice for those just starting out with a welding table—they provide the essential tools for securely clamping workpieces and make the initial stages of the job easier.

Tool sets purchased for DIY tables also include adapters for tool shelves. If you are purchasing a tool set to be used on a DIY table, please inform the seller.

TOOLKIT XS



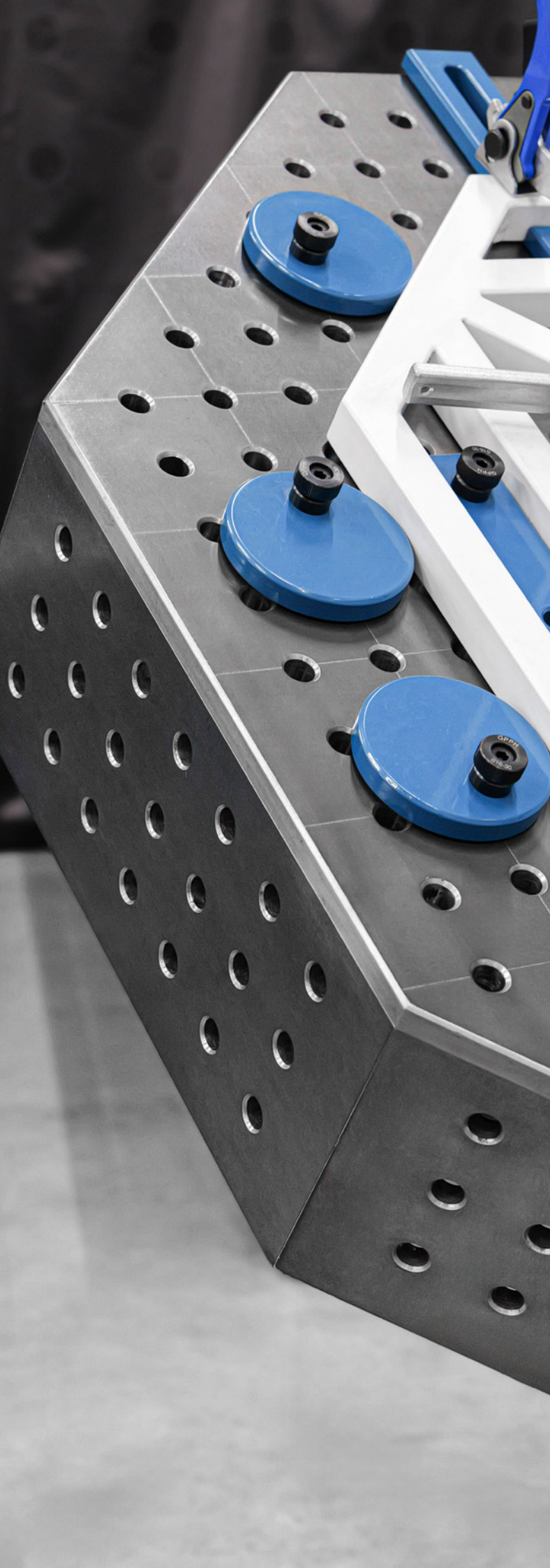
TOOLKIT 2XS



When you choose a ready-made set, you can be **confident that all the components are perfectly matched**, which eliminates the need to select them individually. This isn't just convenient—it's also efficient: well-matched tools allow for **faster, more precise, and more comfortable work**.



WELDING TABLES - OCTAGONAL



● OCT

WELDING TABLES - OCTAGONAL

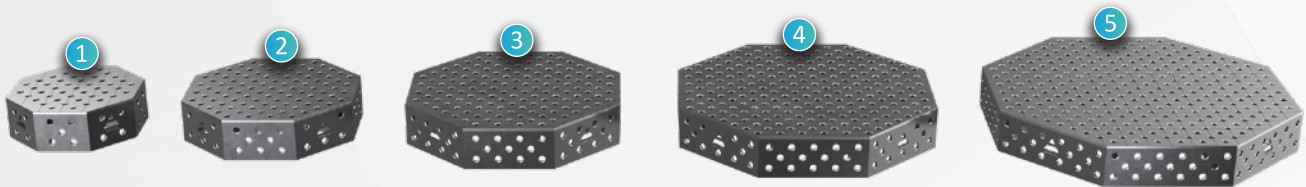
Octagonal welding tables, designed for robotic applications, are an innovative solution for industries focused on automating welding processes. They feature a unique octagonal shape that works perfectly with robotic welding systems.

Tables from the OCT series are widely used in manufacturing, especially where there is a need for automation and precision in welding processes. They are ideal for the automotive, aerospace, and steel fabrication industries.

- The octagonal shape allows for precise positioning of components.
- They are designed to work with various welding robots.
- They feature special mounting points and holes that facilitate integration with automation systems.
- Optimal use of workspace.

AVAILABLE SIZES OF OCT WELDING TABLES

1	600 × 600
2	800 × 800
3	1000 × 1000
4	1200 × 1200
5	1400 × 1400



*The mounting flange for OCT tables is determined on a case-by-case basis. To ensure the table fits the turntable properly, please contact the sales department.

TABLE TOP OPTIONS AVAILABLE FOR OCT TABLES

	● PRO	● PLUS
S355J2+N steel	●	●
INOX 1.4301 steel	●	●

OCT TABLE HOLE AND GRID SYSTEMS

Ø28 mm	Ø16 mm
-	50×50
DIAGONAL	DIAGONAL

WELDING TABLES - OCTAGONAL

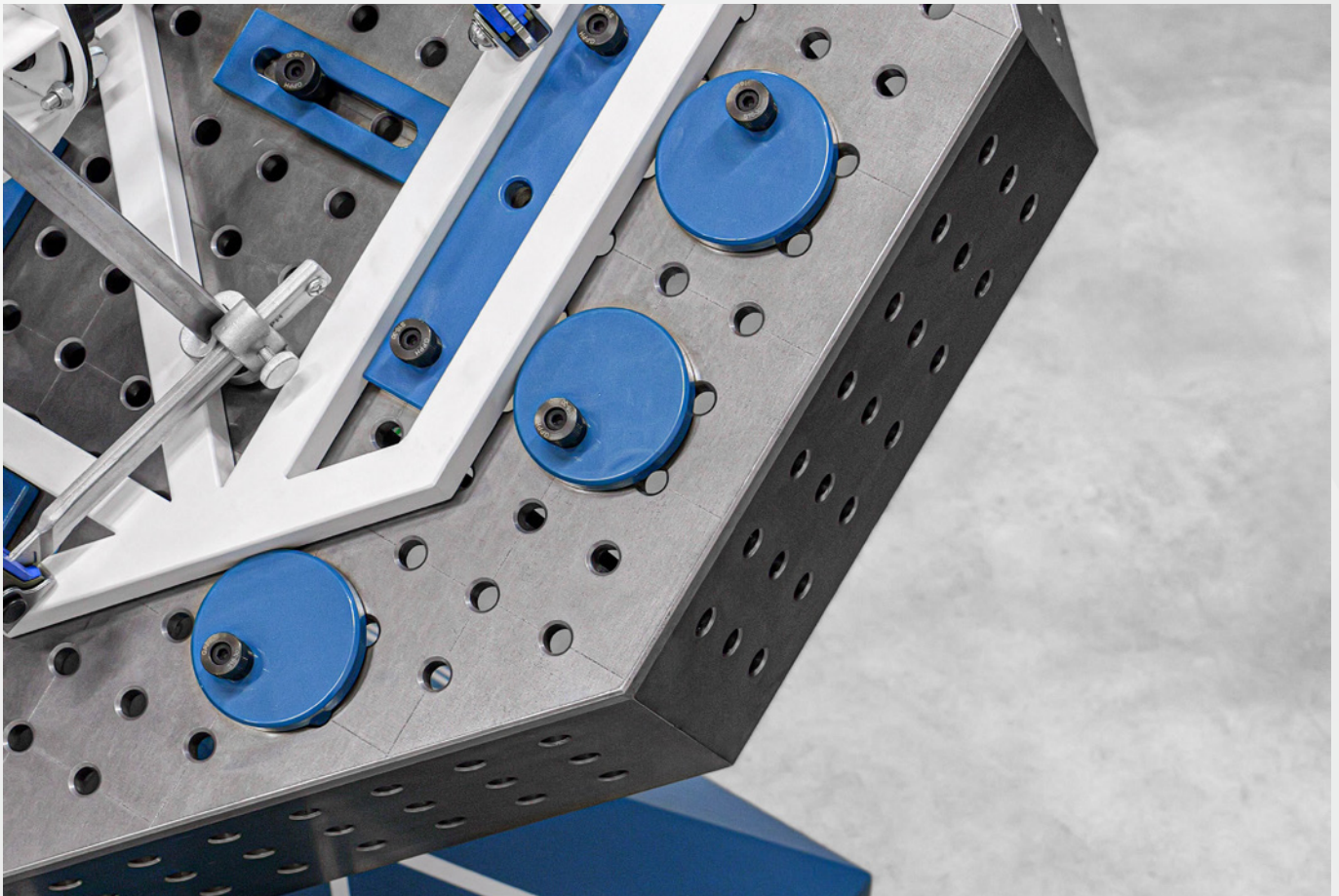
TECHNICAL SPECIFICATIONS OF THE OCT TABLETOPS

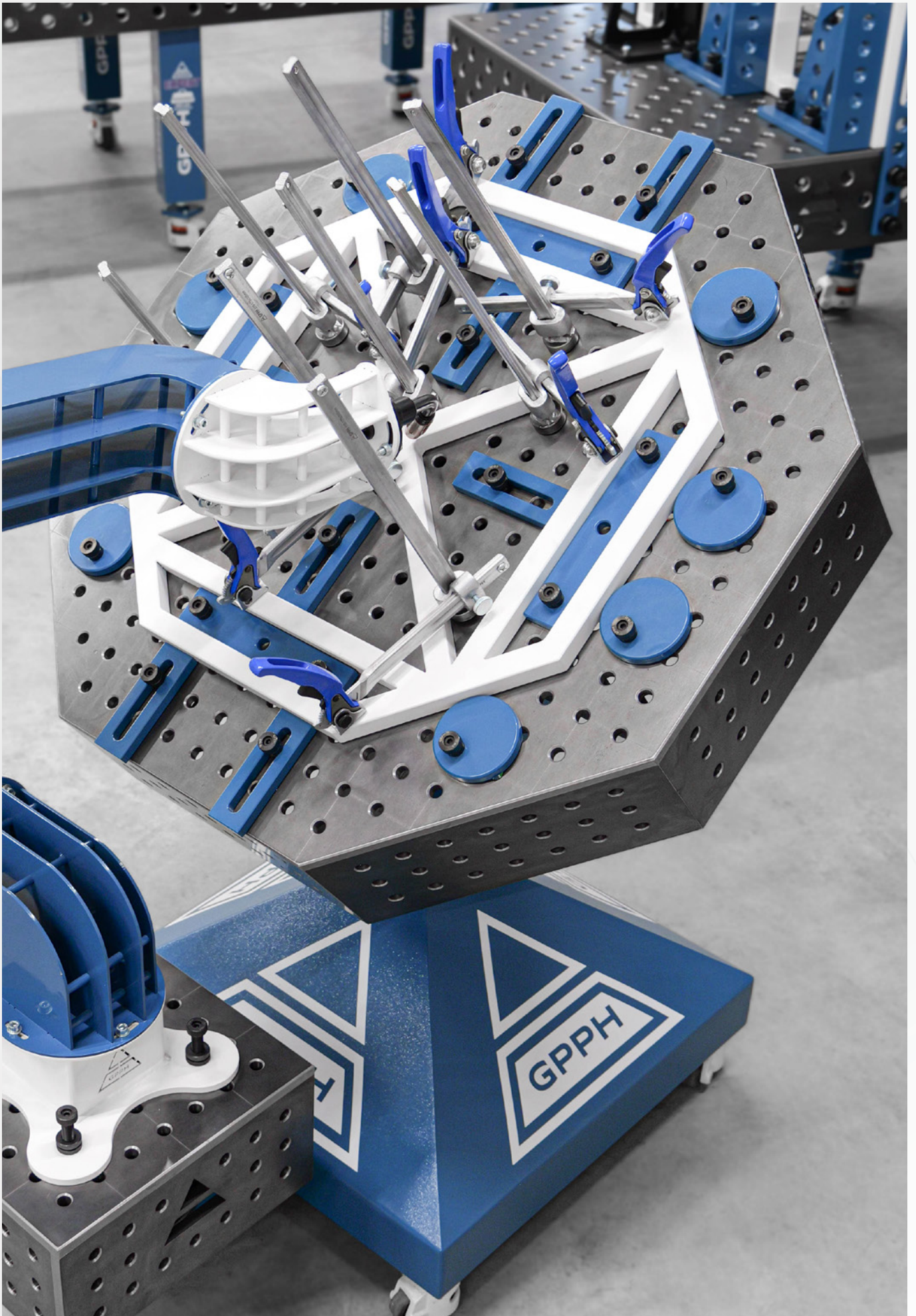
Table flatness tolerance	±0,3 mm
Hole tolerance	±0,05 mm
Chamfered / milled holes	●
Chamfered holes on the underside	●
3 rows of holes in the side wall	●

OCT TABLE SCALES

DIMENSIONS [mm]	● PRO	● PRO INOX	● PLUS	● PLUS INOX
600 × 600	90 kg	90 kg	70 kg	70 kg
800 × 800	140 kg	140 kg	110 kg	110 kg
1000 × 1000	185 kg	185 kg	150 kg	150 kg
1200 × 1200	245 kg	245 kg	195 kg	195 kg
1400 × 1400	310 kg	310 kg	245 kg	245 kg

*These are approximate values.







WELDING TABLES - LIFTING

WELDING TABLES - LIFTING

GPPH welding tables with a hydraulic lifting system are specialized tables featuring automatic height adjustment of the work surface.

- An overload valve that prevents the lifting of excessively heavy loads.
- A safety valve that stops the lowering process if the hydraulic hoses rupture.
- Limit switches that protect the user from crushing or injury.

AVAILABLE SIZES OF XWT WELDING TABLES

1	1500 × 1000
2	1500 × 1480
3	2000 × 1000
4	2400 × 1200
5	3000 × 1480

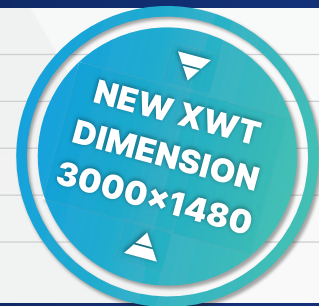
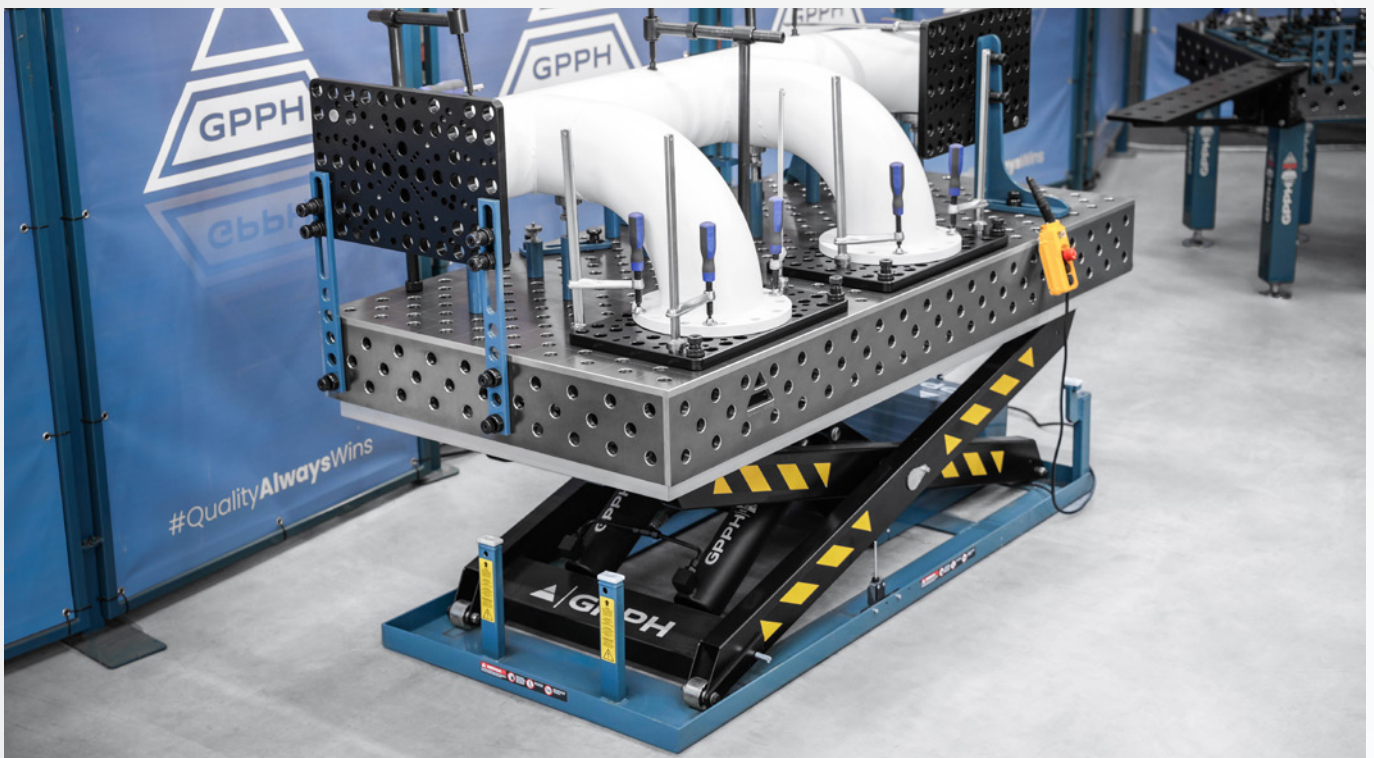


TABLE TOP OPTIONS AVAILABLE FOR XWT TABLES

	EXPERT	PRO	PLUS	ECO
S355J2+N steel	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
INOX 1.4301 steel	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>



WELDING TABLES - LIFTING

The **XWT** series consists of modern welding tables equipped with a **hydraulic lifting system** that allows for smooth height adjustment, ensuring maximum working comfort. The ability to customize the workstation to the user's individual needs significantly reduces fatigue and increases the efficiency of welding operations. Thanks to their **robust construction and precision engineering**, **XWT** tables guarantee reliability even in demanding industrial conditions. They are the perfect solution for professionals who expect not only comfort, but also safety and maximum precision in their daily work.



- Ergonomic and intuitive control panel for stepless height adjustment.

- Safety barrier preventing the risk of injuries and crushing.

- Dedicated support frame ensuring perfect tabletop flatness, with polyamide rollers protecting against electrical short circuits.

- Safety valve system ensuring full protection in the event of flexible hose damage.

PROPER LOAD DISTRIBUTION

possible full load

possible half load

possible 1/4 load



● XWT

WELDING TABLES - LIFTING

GPPH welding tables with a hydraulic lifting system are specialized tables featuring automatic height adjustment of the work surface.

WEIGHT OF **XWT** TABLES [KG]

DIMENSIONS [mm]	● EXPERT	● PRO	● PLUS	● ECO
1500 × 1000	730	550	480	410
1500 × 1480	950	700	610	510
2000 × 1000	1020	790	700	610
2400 × 1200	1310	990	870	750
3000 × 1480	1800	1320	1130	930

TECHNICAL SPECIFICATIONS OF **XWT** TABLES

DIMENSIONS [mm]	MAX LOAD CAPACITY [kg]	MAX LOAD CAPACITY [kg]
	●	● ● ●
1500 × 1000	1400	1600
1500 × 1480	1200	1500
2000 × 1000	3200	3500
2400 × 1200	2900	3400
3000 × 1480	2600	3100

TECHNICAL SPECIFICATIONS OF **XWT** TABLES

DIMENSIONS [mm]	LIFTING TIME WITH LOAD [s]	MAX TABLE HEIGHT [mm]	MIN TABLE HEIGHT [mm]	LIFT BASE DIMENSIONS [mm]	MOC SILNIKA [kW]
1500 × 1000	20-25	1200 (+/- 30)	490 (+/- 5)	1220×785	2,2
1500 × 1480	20-25	1200 (+/- 30)	490 (+/- 5)	1220×785	2,2
2000 × 1000	30-40	1600 (+/- 30)	555 (+/- 5)	1863×890	2,2
2400 × 1200	30-40	1600 (+/- 30)	555 (+/- 5)	1863×890	2,2
3000 × 1480	30-40	1200 (+/- 30)	555 (+/- 5)	2480×785	2,2

TECHNICAL PARAMETERS OF THE **XWT** BASE

supply voltage	400 V
speed [rpm]	1400
protection class	IP54
insulation class	F

HOLE AND GRID SYSTEMS FOR **XWT** TABLES

Ø28 mm	Ø16 mm
-	50×50
100 × 100	100 × 100
DIAGONAL	DIAGONAL

WELDING STATION



● WELDSTATION

WELDING STATION

WELDSTATION is an indispensable welding station that revolutionizes the organization of a welder's workspace. Equipped with an innovative tool storage system, **WELDSTATION** ensures comfort, functionality, and efficiency during the welding process. The **WELDSTATION** station has been designed with optimal organization of tools required for assembly and welding processes in mind. The station structure includes drawers, perforated panels for mobile tool shelves, and a large storage surface, enabling convenient storage and easy access to essential accessories.

- Solid welding tabletop ensuring a stable and comfortable working surface.
- Durable construction made of high-quality materials.
- Combination of functionality and aesthetics.
- Equipped with dedicated reinforcements for transport using a forklift or pallet truck.
- Tool storage structure reinforces the welding table, achieving a load capacity of up to 4000 kg or 6000 kg.

DIMENSIONS [mm]	WEIGHT*
1500 × 1480	279 kg
2000 × 1000	256 kg
2400 × 1200	378 kg
3000 × 1480	527 kg

*These are approximate values and apply only to the cabinetry with drawers, excluding the welding table tops.



WELDING STATION

WORKTOP OPTIONS AVAILABLE FOR WELDING STATIONS

	EXPERT	PRO	PLUS	ECO
S355J2+N steel	●	●	●	●
INOX 1.4301 steel	○	●	●	○

AVAILABLE SIZES OF WELDING STATIONS

1	1500 × 1480
2	2000 × 1000
3	2400 × 1200
4	3000 × 1480





SET OF DRAWERS AND BOTTOM SHELF

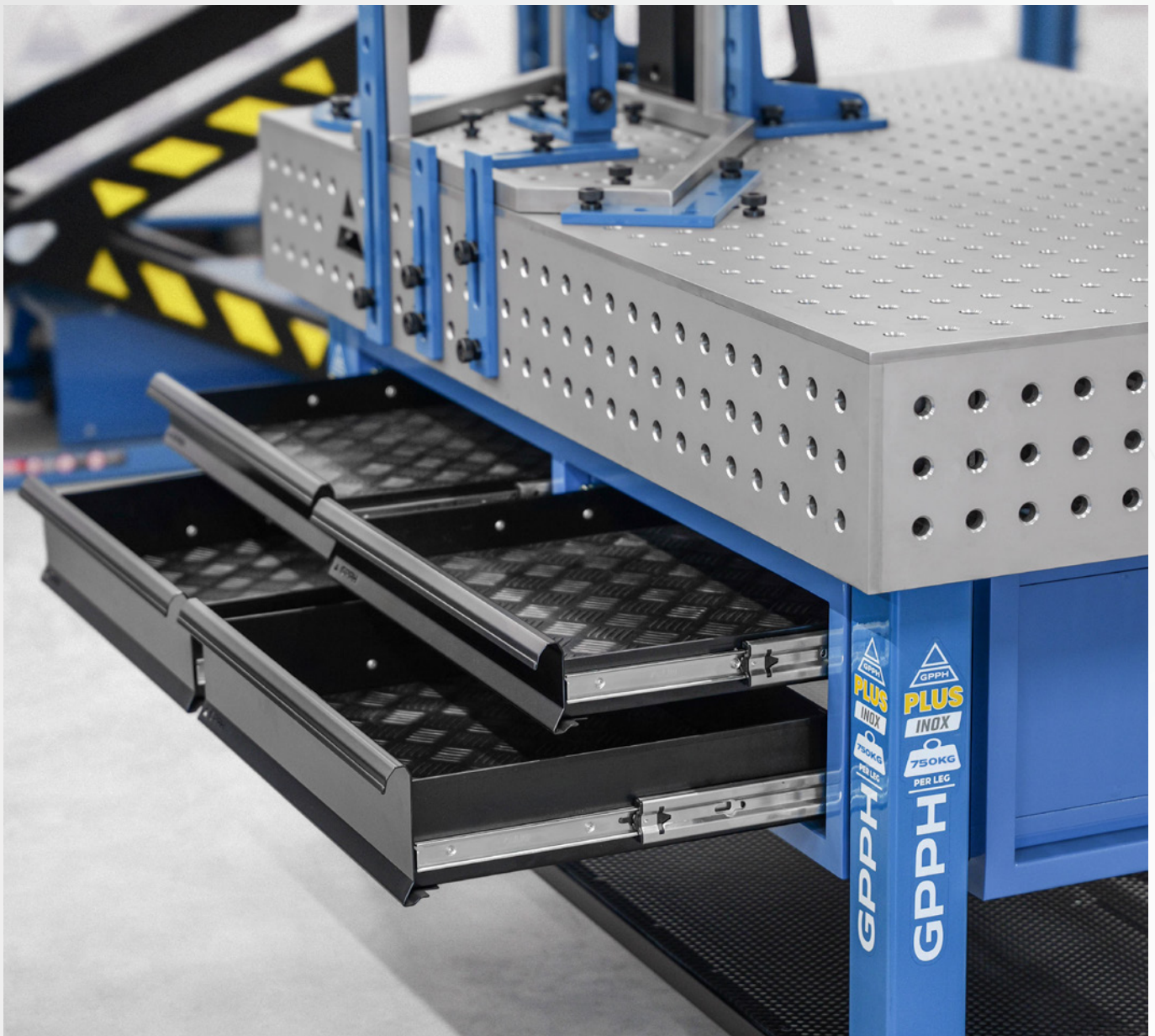


SET OF DRAWERS FOR WELDING TABLES

Innovative drawer sets for welding tables are a modern solution that increases the functionality and ergonomics of the workstation. Mounted under the tabletop, the drawers provide easy access to all necessary tools, eliminating the need to search for them throughout the workshop. Thanks to this, every welder can focus on their work, confident that everything they need is within reach.

- Drawers placed directly under the tabletop facilitate access to tools.
- Maintaining order and organization at work.
- Time savings and increased efficiency.
- Ensures a safe and user-friendly workshop environment.

Drawer sets are manufactured for every size and every series of traditional GPPH welding tables.



BOTTOM SHELF FOR WELDING TABLES

The lower shelf for welding tables is a practical solution for any workshop. Mounted to the table legs, it provides an ideal place for storing welders, tools, and profiles that will later be used to fabricate structures. Thanks to it, all necessary elements are always within reach, which significantly facilitates work and allows for better organization of the workspace.

- The lower shelf allows convenient placement of welders, larger tools, and profiles.
- Efficient use of space under the table, ideal for smaller workshops.
- The storage section is made of perforated sheet metal, ensuring stability and safety.
- Shelves are manufactured for every size and every series of GPPH welding tables.
- Load capacity of the lower shelf is 300 kg.

Lower shelves are manufactured for every size and every series of GPPH welding tables

The lower shelf is solidly designed to ensure maximum functionality and safety during work. The perforated sheet metal used for the storage section guarantees durability and allows storage of even heavier tools and materials. Thanks to the variety of available sizes, the lower shelf can be easily mounted to any welding table from the GPPH series.

Ideal solution for welding workshops

The lower shelf for welding tables is an indispensable element of equipment for any workshop, enabling optimal use of available space and better organization of work. Regardless of whether you need space for a welder, tools, or profiles, the lower shelf ensures that everything is within reach and ready for use. It is a solution that enhances comfort and efficiency, supporting professionals in their daily tasks.





GRINDING AND WELDING STATIONS



● SOG

GRINDING AND WELDING STATIONS

Grinding and welding workstation is designed for capturing and removing dust and gases generated during grinding with a handheld grinder or during welding and metalworking operations. The workstation can cooperate with an exhaust fan or a filtration unit.

AVAILABLE VERSIONS OF GRINDING AND WELDING WORKSTATIONS

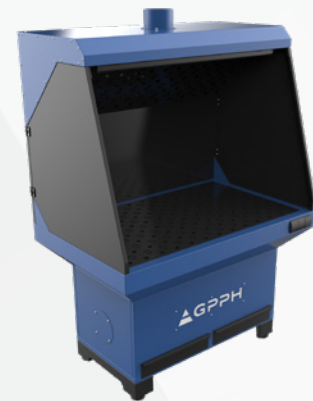
BASE



BASE WITH GUARDS



BASE WITH TOP EXTRACTION



The workstation base is adapted for mounting guards and a top extraction unit. Each version of the grinding and welding workstation consists of a work table with a tabletop made of 8 mm thick steel plate. The tabletop features mounting holes in the Ø28 mm system in a 100×100 mm grid, as well as additional openings for dust and gas extraction.

The grinding and welding workstation with guards is equipped with a rear guard, while the version with top extraction includes an upper extraction enclosure. Both versions (with guards and with top extraction) are equipped with hinged doors on the right and left sides, allowing placement of elements longer than the width of the workstation on the table.

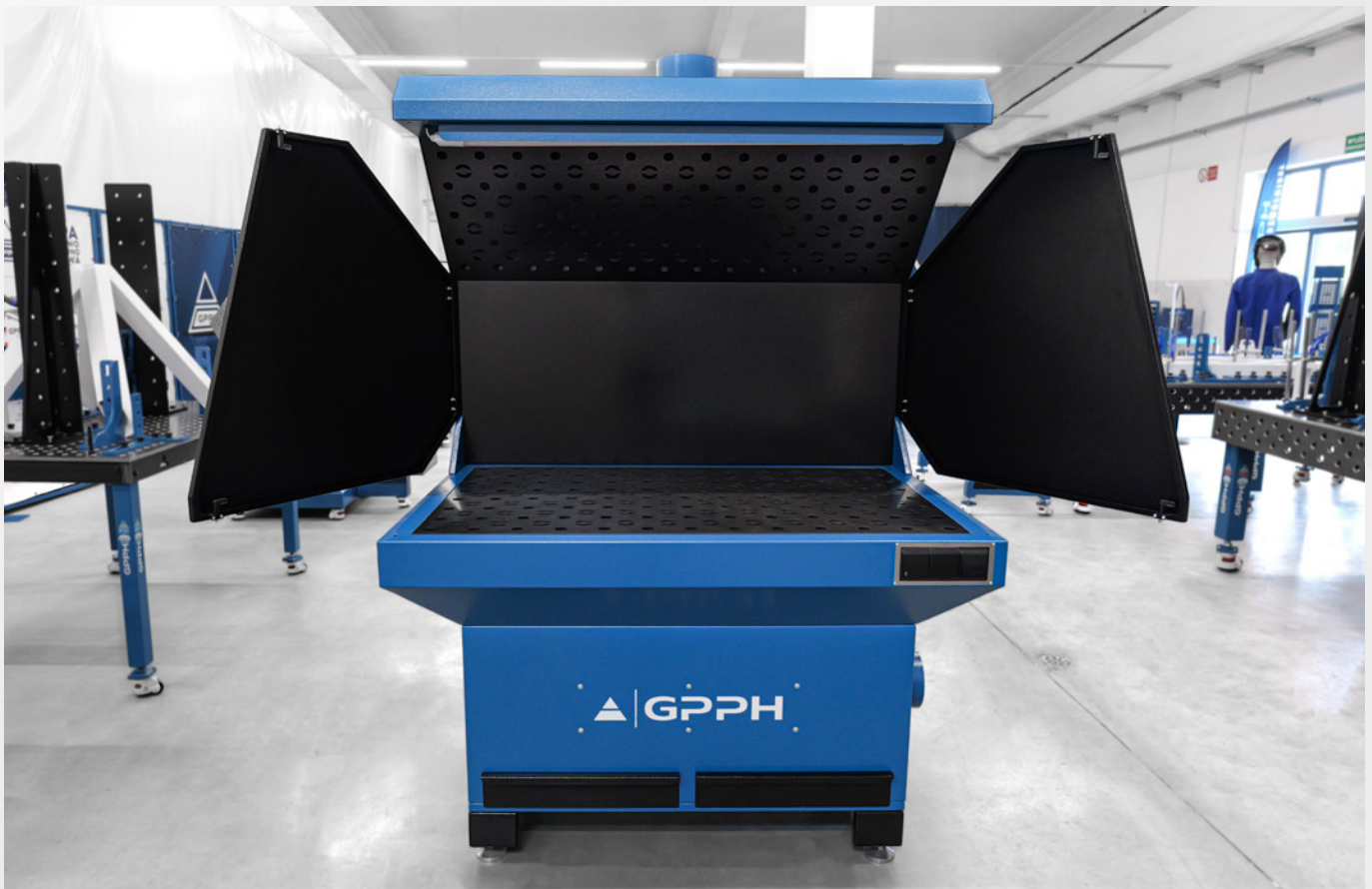
Each SOG version has a Ø160 mm connection spigot mounted on the side surface of the extraction chamber. Air can be extracted from below through the extraction chamber table. All types of grinding and welding workstations are equipped with an extraction chamber with drawers, two 230 V sockets for connecting power tools, and an installation for connecting workspace lighting.

For GPPH grinding and welding workstations, use tools from the PLUS series mounted using the ECO/PLUS adjustable bolt.



GRINDING AND WELDING STATIONS

PARAMETERS FOR TABLETOP WITH DIMENSIONS:	1270 X 770 mm	1870 X 770 mm
BASE		
Weight	167 kg	225 kg
Flow resistance	250 Pa	250 Pa
Recommended airflow	1220 m ³ /h	1220 m ³ /h
Maximum airflow	2440 m ³ /h	2440 m ³ /h
BASE WITH GUARDS		
Weight	190 kg	250 kg
Flow resistance	250 Pa	250 Pa
Recommended airflow	1220 m ³ /h	1220 m ³ /h
Maximum airflow	2440 m ³ /h	2440 m ³ /h
BASE WITH TOP EXTRACTION		
Weight	264 kg	315 kg
Flow resistance	250 Pa	250 Pa
Recommended airflow	2440 m ³ /h	2440 m ³ /h
Maximum airflow	4880 m ³ /h	4880 m ³ /h





WELDING SUPPORTS



● TRESTLE

WELDING SUPPORTS

The **TRESTLE** welding support is a foundation for a wide range of welding projects and beyond. Our welding support is an indispensable tool that can be used across many industries and applications. GPPH welding supports are available in four series: **EXPERT**, **PRO**, **PLUS**, and **ECO**.

- Supports enable effective expansion of the workspace.
- Ensure stability and durability for professionals and enthusiasts.
- Provide excellent support for all assembly work.



All supports are available in versions with feet on pads or on wheels.



WELDING SUPPORTS

TRESTLE SUPPORT DIMENSIONS [MM]

600×200×200	600×400×200
800×200×200	800×400×200
1000×200×200	1000×400×200
1200×200×200	1200×400×200
1500×200×200	1500×400×200
2000×200×200	2000×400×200
2400×200×200	2400×400×200
3000×200×200	3000×400×200


HOLE AND GRID SYSTEMS FOR WELDING SUPPORTS TRESTLE

		EXPERT	PRO	PLUS	ECO
Ø28 mm	DIAGONAL	●	●	●	●
Ø16 mm	50×50	○	●	●	●
	DIAGONAL	○	●	●	●



WELDING BLOCKS



WELDING BLOCKS

Cubes are tools designed to connect two or more welding tables while maintaining full functionality – like the tabletop, they feature a grid and mounting holes. They allow the creation of welding workstations with non-standard shapes by connecting any number of tables, forming a workspace tailored to a specific project. Cubes can be used independently or with legs as a **TRESTLE** welding support (applies to cubes with widths of 200 mm and 400 mm).

AVAILABLE DIMENSIONS OF WELDING CUBES [mm]

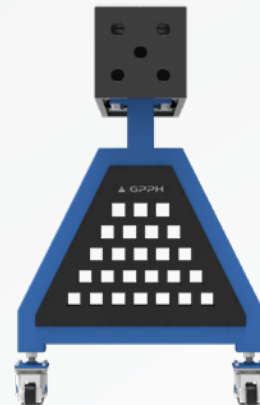
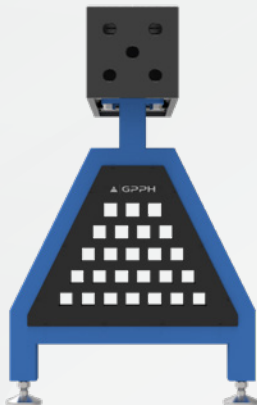
600×100×100	600×200×200	600×400×200
800×100×100	800×200×200	800×400×200
1000×100×100	1000×200×200	1000×400×200
1200×100×100	1200×200×200	1200×400×200
1500×100×100	1500×200×200	1500×400×200
2000×100×100	2000×200×200	2000×400×200
2400×100×100	2400×200×200	2400×400×200
3000×100×100	3000×200×200	3000×400×200



TRESTLE SUPPORTS AVAILABLE FOR PURCHASE SEPARATELY IN VERSIONS WITH FEET OR WHEELS:

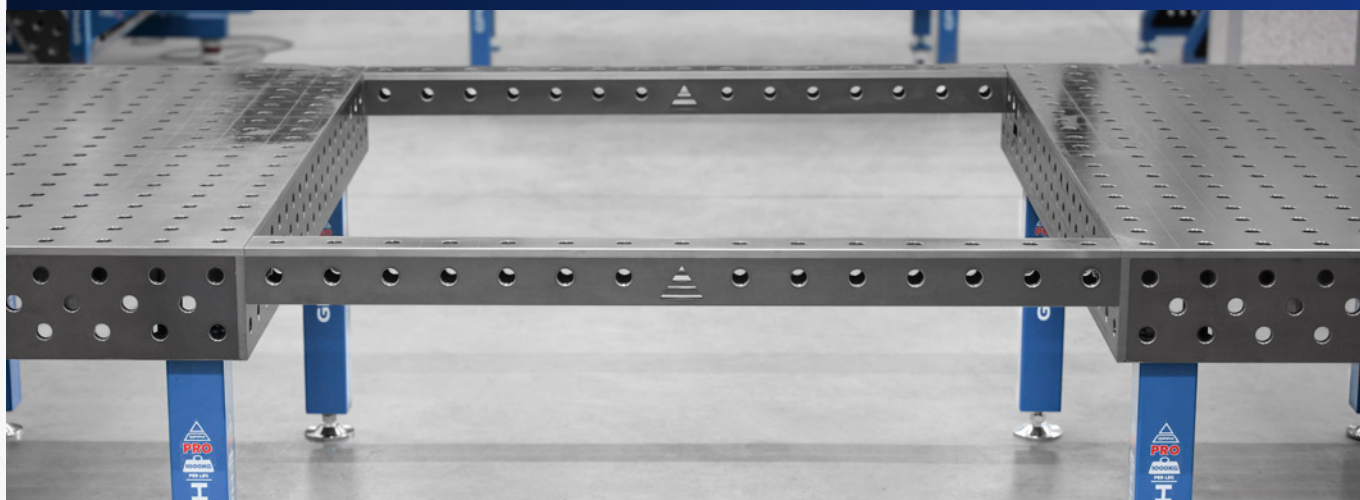
Leg for **TRESTLE** welding support with feet

Leg for **TRESTLE** welding support with wheels



WELDING BLOCKS

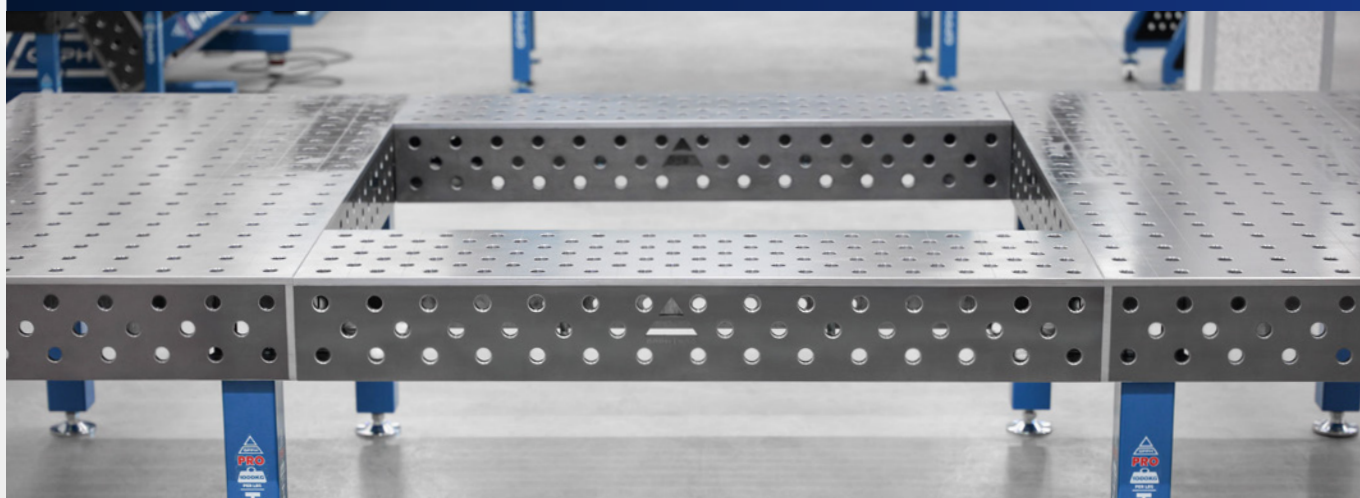
WELDING BLOCK 100X100



WELDING BLOCK 200X200



WELDING BLOCK 400X200



WELDING BLOCKS

WELDING BLOCKS WEIGHTS				
DIMENSIONS [mm]	EXPERT	PRO	PLUS	ECO
600×100×100	30 kg	20 kg	15 kg	10 kg
800×100×100	40 kg	25 kg	20 kg	15 kg
1000×100×100	50 kg	30 kg	25 kg	20 kg
1200×100×100	60 kg	40 kg	30 kg	20 kg
1500×100×100	70 kg	50 kg	40 kg	30 kg
2000×100×100	100 kg	65 kg	50 kg	40 kg
2400×100×100	115 kg	80 kg	65 kg	45 kg
3000×100×100	145 kg	100 kg	80 kg	55 kg
600×200×200	75 kg	50 kg	40 kg	30 kg
800×200×200	100 kg	70 kg	55 kg	40 kg
1000×200×200	120 kg	80 kg	65 kg	45 kg
1200×200×200	140 kg	95 kg	80 kg	55 kg
1500×200×200	170 kg	115 kg	95 kg	65 kg
2000×200×200	220 kg	150 kg	120 kg	85 kg
2400×200×200	260 kg	180 kg	150 kg	100 kg
3000×200×200	350 kg	230 kg	190 kg	125 kg
600×400×200	145 kg	95 kg	75 kg	50 kg
800×400×200	170 kg	110 kg	90 kg	60 kg
1000×400×200	205 kg	135 kg	110 kg	75 kg
1200×400×200	235 kg	150 kg	120 kg	80 kg
1500×400×200	280 kg	185 kg	150 kg	100 kg
2000×400×200	355 kg	235 kg	190 kg	130 kg
2400×400×200	415 kg	275 kg	225 kg	150 kg
3000×400×200	505 kg	335 kg	270 kg	185 kg

*These are approximate values.

WELDING TABLE CONNECTORS



WELDING TABLE CONNECTORS

Connectors for welding tables are an essential component in every professional welding workshop. They enable stable and precise connection of two welding tables or a welding table with a **TRESTLE** welding support, ensuring consistent spacing and precise dimensions of welded structures.

- Connectors allow maintaining ideal distances between tables or supports.
- Compatible with both GPPH tables and welding cubes.
- Available in 20 different sizes, from 100 mm to 2000 mm in 100 mm increments.

Materials and build quality

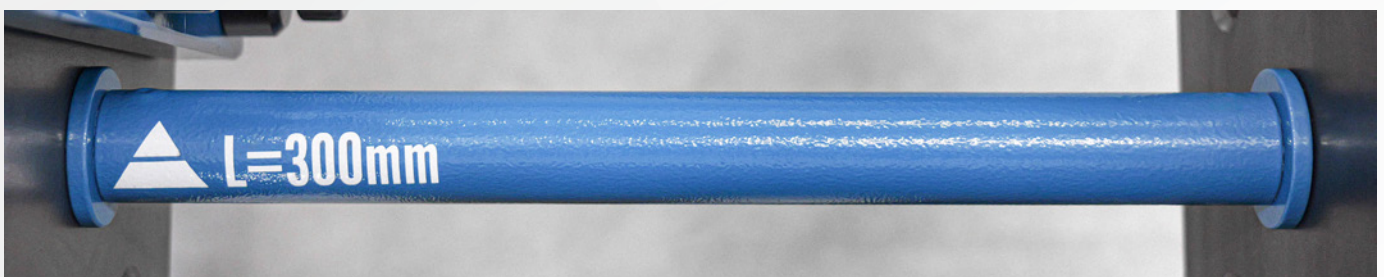
The connectors are made of high-quality materials, ensuring durability and resistance to mechanical damage and corrosion. Precision machining ensures a perfect fit to tables and supports, guaranteeing stability and safety during operation.

Ideal solution for your workshop

Choosing the right connectors guarantees accuracy and reliability in every welding project. A wide range of sizes allows the connectors to be adapted to various applications, while their high build quality ensures long product lifespan.

AVAILABLE FASTENER SIZES [mm]

100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000



RAIL SYSTEMS FOR WELDING TABLES AND WELDING SUPPORTS

GPPH
SLIDE SYSTEM



● SLIDE SYSTEM

RAIL SYSTEMS FOR WELDING TABLES AND WELDING SUPPORTS

The **GPPH** rail system is a solution from our brand, designed to optimize welding and assembly processes in workshops and production plants. Dedicated to welding tables and welding cubes, it enables precise positioning and easy movement of elements, ensuring a stable and repeatable position during processing.

- The rail system significantly reduces workstation setup time.
- Ensures flexible adaptation to projects of various sizes and types.
- System components can be optimally combined in different configurations.
- Precise assembly thanks to stable and secure fastening.

The rail system **can be configured modularly**, selecting its length in 1 m increments (minimum installation length is 2 m). In terms of width, it is possible to mount only elements with the same working width – for example, to a 2000×1000 table it is also possible to mount cubes of 2000×400 or 2000×200, however, it is not possible to use other formats such as 1000×400 or 1500×200.



- Tall legs at the standard welding table height – **870 mm** – ensure optimal working conditions.

- A lowered platform at a height of **350 mm** enables convenient welding of large-scale structures.

RAIL SYSTEMS FOR WELDING TABLES AND WELDING SUPPORTS

- Possibility to mount both welding tables and welding supports on the same rails. The system is designed to perform well in various types of workshops and production lines.

- Smooth movement of tables or supports along the rails allows quick reconfiguration of the workstation. Built-in locking mechanisms enable immediate immobilization of the table/support in the selected position.

- The solution consists of components that can be easily expanded and adapted to the size of the production hall and the specifics of the processes carried out. Rails can be extended or combined in various configurations to create an optimal working environment.

- Precision guides and a robust structure ensure accuracy of settings and eliminate vibrations during operation. Thanks to the use of high-quality materials, the system is highly resistant to loads and industrial conditions.

- The system design allows ergonomic positioning of the table or support, facilitating access to welded elements and improving operator comfort.





IQ AIR FLOW



IQ AIR FLOW

The innovative **GPPH IQ Air Flow** welding hood is a modern solution that significantly raises health and safety standards in every welding workshop. Thanks to its unique design, the hood effectively removes welding fumes from every side of the table, including corners, ensuring clean air at the workstation and protecting the welder's health.

- The welding hood is designed to effectively extract fumes generated during welding from the entire table surface. Specially designed ventilation ducts enable efficient removal of contaminants, regardless of the work location, including table corners.
- Thanks to effective fume extraction, welders do not have to inhale harmful vapors, which significantly improves air quality and reduces the risk of health problems. This solution is essential for maintaining workplace safety and hygiene.
- The hood is available both with a fan and without one, allowing the product to be tailored to individual needs and customer preferences. The version with a fan ensures maximum fume extraction efficiency, while the option without a fan allows integration with an existing ventilation system.
- The hood is easy to install on various types of welding tables, making it a universal solution for different workshop configurations.



*Welding hoods are compatible with all series of traditional and economic GPPH welding tables.

IQ AIR FLOW

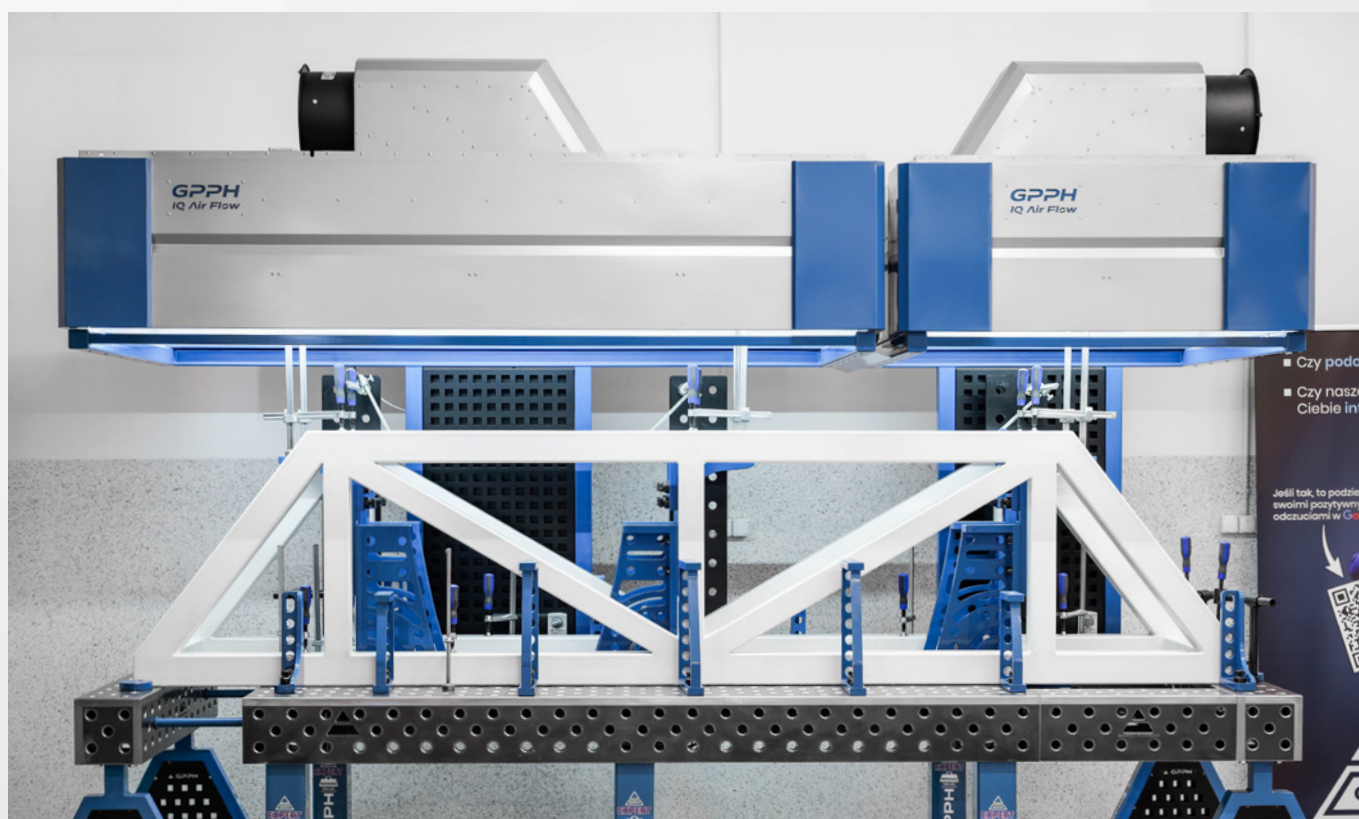
FAN TECHNICAL PARAMETERS

Airflow	2700 m ³ /h
Air pressure	min 130 Pa
Power	170 W
Noise	max 85 dB
Voltage	230 V
Weight	4,5 kg
Material	S355 steel, powder-coated

WEIGHTS OF GPPH IQ AIR FLOW HOODS

1000 × 1000	22 kg
1200 × 1200	27 kg
1500 × 1000	28 kg
1500 × 1480	36 kg
2000 × 1000	34 kg
2400 × 1200	43 kg

*The listed hood weights do not include the weight of the fan.



IQ AIR FLOW

The welding hood is made of durable materials **resistant to high temperatures and intensive use**. Its design ensures maximum fume extraction efficiency, and the availability of a version with a fan allows for immediate improvement of working conditions.

For customers who already have ventilation systems, we also offer the option to purchase the hood without a fan.

Invention filed with the Patent Office of the Republic of Poland, application numbers: P.450498, P.450499



URZĄD PATENTOWY
RZECZYPOSPOLITEJ POLSKIEJ

- A duct fan with a diameter of 300 mm ensures high performance

- Aluminum construction ensures high corrosion resistance and ease of installation

- LED lighting ensures optimal visibility during work

- Stepless adjustment of fan speed is possible



IQ AERO CLEAN - FILTER VENTILATION SYSTEMS



■ Czy podda
■ Czy nosz
Ciebie in

Jeżeli to podda
nie am
dajemy
Czyli to

GPPH
Summit 314W

IQ AERO CLEAN

IQ AERO CLEAN MOBILE/WALL

Clean air in the workplace is essential, especially in a welding environment. That is why GPPH presents IQ Aero Clean - a modern fume extraction unit that effectively eliminates smoke and contaminants generated during welding. Thanks to an advanced filtration system, the device not only improves working comfort but, above all, protects employees' health and maintains cleanliness in the production hall.

- Advanced filter system cleans the air and removes harmful particles.
- Mobile and wall-mounted versions allow adaptation to different workstations and needs.
- The Mobile 1.0 can be paired with our welding hood for even better performance.
- Easy operation, compact design, and long-lasting durability.

IQ Aero Clean is available in four variants to best match the specifics of each welding shop:

IQ AERO CLEAN MOBILE 1.0

stationary or mobile version that can be connected to our IQ Air Flow welding hood using a ventilation duct with a diameter of 315 mm, creating a comprehensive ventilation system for professional welding workstations.

IQ AERO CLEAN MOBILE 2.0

stationary or mobile version equipped with two flexible extraction arms ("snorkels"), enabling precise positioning of the extraction point anywhere. This allows simultaneous operation of two welding workstations, making it an ideal solution for variable working conditions.

IQ AERO CLEAN WALL 1.0

wall-mounted extraction system equipped with one extraction arm. Its stationary design allows effective removal of welding fumes without occupying floor space, facilitating workspace organization. The unit can also be additionally connected to our IQ Air Flow welding hood using a ventilation duct with a diameter of 315 mm, creating a comprehensive ventilation system for professional welding workstations.

IQ AERO CLEAN WALL 2.0

wall-mounted system with two extraction arms on both sides. This allows simultaneous operation of two welding workstations, optimizing space and effectively removing fumes from the production hall. Wall mounting is an additional advantage, as it saves floor space, facilitates workstation organization, and eliminates the need to move the unit, increasing comfort and work efficiency.



URZĄD PATENTOWY
RZECZYPOSPOLITEJ POLSKIEJ

Invention filed with the Patent Office of the Republic of Poland,
application number:
P.452432

IQ AERO CLEAN MOBILE/WALL

TECHNICAL PARAMETERS FOR ALL IQ AERO CLEAN WALL/MOBILE VERSIONS

Airflow capacity	3000 m ³ /h
Filtration type	spark arrestor filter + cartridge filter with an area of 20 m ²
Filtration efficiency	99.5% for particles of 0.3 µm
Noise level	40% - 60 dB 100% - 80 dB*
Motor power	2,2 kW
Power supply	400 V
Material	powder-coated steel
IQ Flow Control System	adaptive airflow regulation

*Noise level measured at close distance from the device housing.

**Detailed technical parameters of the devices are available in product sheets upon request.



● **IQ AERO CLEAN**

IQ AERO CLEAN MOBILE/WALL

IQ AERO CLEAN MOBILE 1.0

Possibility of connection to IQ Air Flow

Stationary or mobile installation

Dimensions: 1830×1000×650 mm

Weight: 200 kg

IQ AERO CLEAN WALL 1.0

Possibility of connection to IQ Air Flow

Wall-mounted installation

Dimensions: 1560×1420×720 mm

Weight: 220 kg

IQ AERO CLEAN MOBILE 2.0

Flexible extraction arm

Stationary or mobile installation

Dimensions: 1830×1000×650 mm

Weight: 200 kg

IQ AERO CLEAN WALL 2.0

Flexible extraction arm

Wall-mounted installation

Dimensions: 1560×1420×720 mm

Weight: 220 kg

*The listed dimensions and weights apply to the device only.

*Prices of IQ Aero Clean Mobile units do not include extraction arms or ventilation ducts required to connect the devices.



IQ AERO CLEAN MOBILE/WALL

- **Dust protection system with grating in drawers** prevents secondary lifting of contaminants during operation, ensuring a cleaner and safer environment and longer filter lifespan.

- **Pulse-jet cleaning system** uses short, intensive bursts of compressed air that reverse the airflow in the filter, effectively removing accumulated dust from the surface of filter cartridges; additional option to program the system's operating frequency.

- **Professional air filter with reducer** eliminates the need to prepare a pneumatic system for device installation.

- **Vacuum gauge for monitoring filter contamination level** – enables quick detection of performance drops by indicating the approaching level of filter clogging.



● IQ AERO CLEAN

IQ AERO CLEAN ECO

The **IQ Aero Clean ECO** line has been designed as an **economical and cost-optimized solution**, enabling improved health and safety conditions while maintaining high filtration efficiency. It is a practical alternative to more expensive central systems – especially in small and medium-sized production facilities.

The compact wheeled design allows for quick repositioning of the device depending on current production needs, while the efficient filtration system effectively removes welding fumes directly at their source.

Key features of the ECO series:

- Mobile design on wheels.
- Motor with a power of 1.5 kW.
- Spark arrestor filter increasing work safety.
- Vibratory filter cleaning system.
- Cost-effective solution without the need for investment in a central installation.

Available variants:

IQ AERO CLEAN ECO 1.2M / 1.3M

Mobile unit with one extraction arm with a length of 2 m or 3 m

Version designed for servicing a single welding workstation. Ideal where mobility and quick positioning of extraction directly at the fume emission point are crucial.

Application: one workstation / one emission point.

IQ AERO CLEAN ECO 2.2M / 2.3M

Mobile unit with two extraction arms

Version enabling operation of two welding workstations or two emission points within a single workstation. Provides greater flexibility in work organization while maintaining a compact, mobile design.

Application: two workstations or two emission points.



IQ AERO CLEAN ECO

- **Vibratory filter cleaning** – less downtime, easier operation.

- **Spark arrestor filter** – increased safety during welding.

- **Mobility** – wheels and quick positioning at the workstation.

- **Version with 1 or 2 arms** – adaptation to the number of workstations and workflow organization.

- **Cost-effective investment** – improved working conditions within a reasonable budget.



● IQ AERO CLEAN

IQ AERO CLEAN ECO

TECHNICAL PARAMETERS FOR ALL IQ AERO CLEAN ECO VERSIONS

Airflow capacity	1200 m ³ /h
Filtration type	spark arrestor filter + cartridge filter with an area of 10 m ²
Filtration efficiency	99.5% for particles of 0.3 µm
Noise level	78dB*
Motor power	1,5 kW
Weight	110 kg**
Power supply	400 V

*Noise level measured at close distance from the device housing.

**Weight without extraction arms; approximate value.



IQ AERO CLEAN MASTER

IQ Aero Clean MASTER is a high-performance filtration and ventilation unit designed for intensive, long-term operation. It is a solution for facilities where stable extraction, high power reserve, and automation are critical.

MASTER is the most powerful and advanced solution in GPPH's portfolio in the category of filtration and ventilation systems. It works both as a standalone unit serving larger work areas and as a component of extended central installations with multiple extraction points.

This device is designed for continuous operation — wherever production cannot afford drops in efficiency.

- Motor power 11 kW — high power reserve for industrial applications.
- Airflow capacity approx. 15,000 m³/h with Ø400 mm inlet.
- HMI (Human-Machine Interface) panel for control and monitoring of device operation.
- Can be integrated with a monitoring and management application (depending on the configuration).
- Sequential automatic cleaning system for main filters.
- Stable operating parameters even under heavy load.
- Design adapted for industrial installation.



● IQ AERO CLEAN

IQ AERO CLEAN MASTER

TECHNICAL PARAMETERS FOR ALL IQ AERO CLEAN MASTER VERSIONS

Airflow capacity	15 000 m ³ /h
Filtration type	spark arrester filter + cartridge filter with an area of 120 m ²
Filtration efficiency	99.5% for particles of 0.3 µm
Noise level	40% - 70dB / 100% - 90dB*
Motor power	11 kW
Power supply	400 V
Weight	1500 kg**

*Noise level measured at close distance from the device housing.

**Approximate value.

Benefits for the user:

- Constant, predictable extraction performance over long operating cycles.
- Reduced performance drops thanks to automatic filter cleaning.
- Reduced production downtime.
- Full control of operating parameters via the HMI panel.
- System monitoring and diagnostics capability.
- Scalable solution – for servicing multiple emission points.
- MASTER is a central unit designed for higher production loads, extensive installations, and demanding industrial environments.

Applications:

- High-intensity production halls.
- Multi-station welding shops.
- Workstations with high welding fume emissions.
- Installations requiring a stable, automatic filtration system.



IQ AERO CLEAN SUMMIT

Industrial filtration column.

IQ Aero Clean SUMMIT is an industrial filtration column designed for air purification in production halls by collecting contaminated air directly from the hall space – without the need for duct installations or workstation extraction systems.

The device, with a height of 4 m, is equipped with an upper intake grille located at the highest point of the structure. This solution enables effective capture of fumes and dust rising under the ceiling – that is, in the area where contaminants generated during production processes accumulate most intensively.

Cleaned air is directed downward from the unit back into the hall space. The controlled discharge supports natural air circulation – contaminated air rises upward, where it is captured by the intake zone, which stabilizes airflow and improves overall air quality throughout the space.

SUMMIT is an ideal solution for production areas where the use of workstation filtration is not possible – for example due to the mobile nature of work, variability of workstations, or lack of installation infrastructure.

The unit also works well as a complement to existing extraction systems. Even with effective workstation filtration, some contaminants may rise and accumulate in the upper parts of the hall. In such cases, **SUMMIT** provides additional purification of the entire production space, improving overall air quality and stabilizing working conditions within the facility.



IQ AERO CLEAN

IQ AERO CLEAN SUMMIT

- **4 kW motor**
– stable operation in industrial conditions.

- **Profiled upper intake grille**
– optimized air inlet shape.

- **Directional lower grille (outlet)**
– controlled discharge of cleaned air.

- **Compact design**
– occupies the space of one pallet position.

- Solution designed for intensively used production halls.



IQ AERO CLEAN SUMMIT

Key design advantages:

Optimized airflow

The profiled upper intake zone supports effective capture of fumes and dust without their uncontrolled dispersion in the hall space.

Controlled discharge of cleaned air

The directional lower grille reduces strong drafts and limits turbulence, stabilizing working conditions.

Efficient use of space

The compact base allows easy integration of the unit into existing production infrastructure – without occupying a large working area.

Improved working comfort

Stable air circulation reduces the re-lifting of fine particles, resulting in a cleaner and more predictable working environment.



● **IQ AERO CLEAN**

IQ AERO CLEAN SUMMIT

Application:

IQ AERO CLEAN SUMMIT is used wherever there is intensive smoke or dust in production halls, particularly in industries such as:

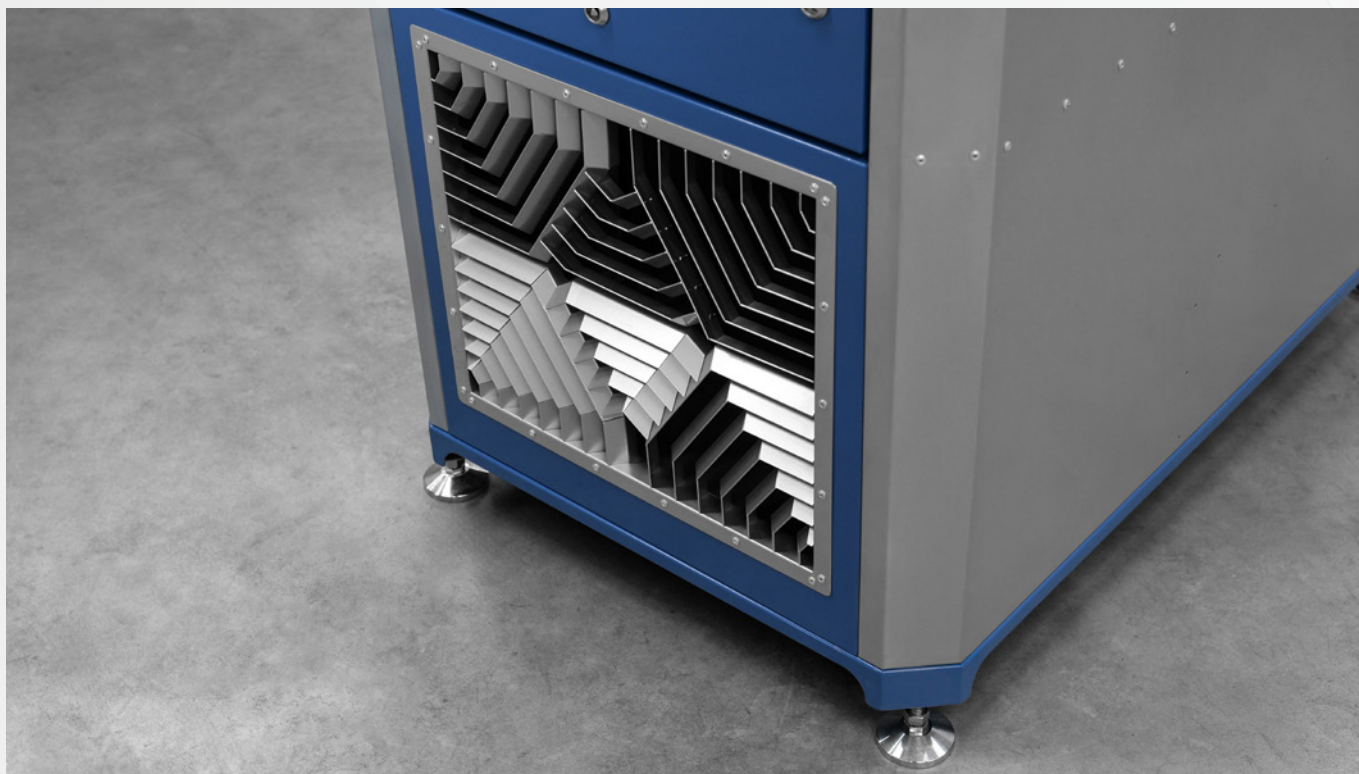
- welding and metal processing,
- powder coating plants,
- foundries and cast iron processing,
- stone and architectural concrete processing,
- concrete prefabrication and cement plants,
- plastics processing.

TECHNICAL PARAMETERS FOR ALL **IQ AERO CLEAN SUMMIT** VERSIONS

Airflow capacity	5000 m ³ /h
Filtration type	cartridge filter with an area of 55 m ²
Filtration efficiency	99.5% for particles of 0.3 µm
Noise level	40% - 65dB / 100% - 85dB*
Motor power	4 kW
Power supply	400 V
Weight	650 kg**

*Noise level measured at close distance from the device housing.

**Approximate value.



FILTER VENTILATION ACCESSORIES

Extraction arms

Extraction arms are designed for local capture of fumes and contaminants directly at their source. The flexible design allows precise positioning of the hood within the working zone, increasing extraction efficiency and improving operator comfort.

Available arm lengths:

- 2 m
- 3 m
- 4 m

For **IQ Aero Clean ECO** units, only arms with lengths of 2 m and 3 m are recommended. **ECO** versions are not available with a 4 m arm configuration.

The available lengths allow you to tailor the working range to the specific requirements of the workstation and the layout of the production area.



● **IQ AERO CLEAN**

FILTER VENTILATION ACCESSORIES

Filters for IQ Aero Clean devices

All IQ Aero Clean devices are factory-equipped with a complete set of filters.

Replaceable filters are also available, intended for periodic operational replacement.

Depending on the device model, the following are used:

- **spark arrestor filters** – protecting the filtration system from hot particles.
- **main cartridge filters** – responsible for the proper air filtration process.

FILTER CONFIGURATION IN INDIVIDUAL IQ AERO CLEAN DEVICES

Device model	Spark arrestor filter	Main cartridge filter
MOBILE	1 pc.	1 pc.
WALL	1/2 pc.*	1 pc.
ECO	1 pc.	1 pc.
MASTER	1 pc.	6 pc.
SUMMIT	-	1 pc.

*Wall 1.0 version is equipped with one spark arrestor filter, while Wall 2.0 version is equipped with two spark arrestor filters.

FILTER COMPATIBILITY WITH IQ AERO CLEAN DEVICES

MOBILE	cartridge
	spark arrestor
WALL	cartridge
	spark arrestor
ECO	cartridge
	spark arrestor
MASTER	cartridge
	spark arrestor
SUMMIT	cartridge



WELDING GATE



WELDING GATE

Welding Gate is an innovative solution that opens new possibilities for automating welding processes. This frame enables **stable and convenient mounting of cobots** to welding tables, making it an ideal tool for modern production facilities.

- Welding Gate is compatible with various models of welding tables, ensuring flexibility of use in different industrial environments.
- The robust construction guarantees safe operation with a cobot, even during intensive welding processes.
- The Welding Gate frame has been designed for extremely quick and easy installation on a welding table. Thanks to a well-thought-out mounting system, installation takes only a few minutes.
- Welding Gate allows full utilization of the cobot's capabilities, ensuring smooth operation and precision in every welding task. Proper positioning minimizes downtime and makes production processes more efficient.
- Welding Gate has been designed with maximum performance in a production environment in mind. Its durability and well-engineered structure ensure stability and ease of use even in demanding conditions.



WELDING GATE

The cobot in the Welding Gate can be mounted perpendicular to the welding table surface or at a 45° angle, depending on user needs and the specifics of the welding process. The standard height of the Welding Gate frame from the tabletop is **1200 mm**, ensuring optimal working conditions and full freedom of movement for the cobot arm. It is possible to adjust the frame height to the dimensions of the mounted cobot – to determine this, please contact our sales specialist.

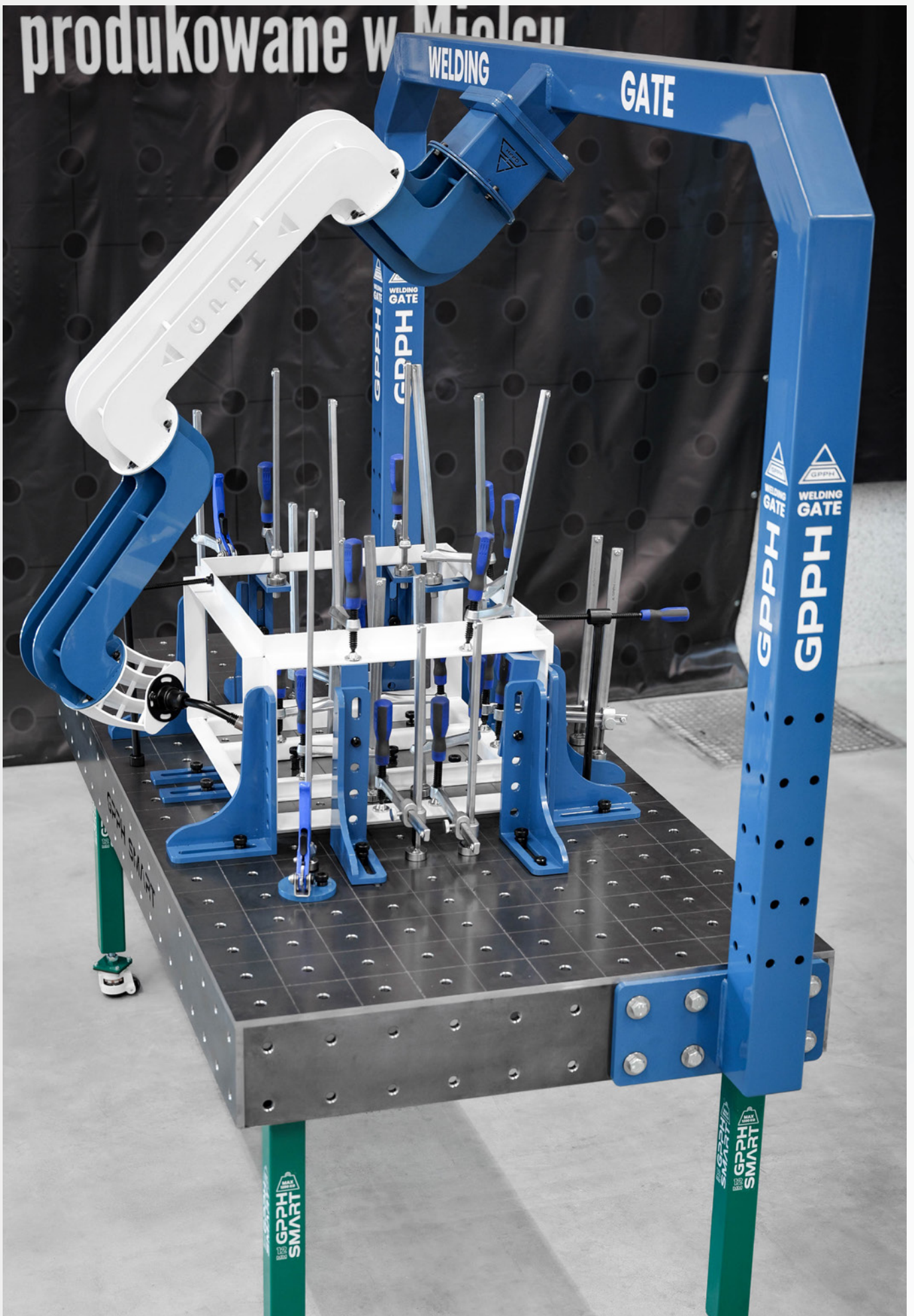
When placing an order, it is necessary to provide the dimensions of the crossbeam to which the cobot will be mounted on the Welding Gate frame.

DIMENSIONS OF WELDING GATE FOR COBOT MOUNTING AT 45° AND 90°

DIMENSIONS [mm]

1000
1200
1500
2000





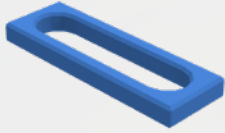
TOOLS



● EXPERT
 ● PRO
 ● PLUS

TOOLS

FLAT TOOLS EXPERT, PRO, PLUS



STOP 150

28_F_001
16_F_001



STOP 225

28_F_002
16_F_002



STOP 260

28_F_003
16_F_003



STOP 500

28_F_004
16_F_004



ANGLE PRECISION SQUARE 275X150

28_F_006
16_F_006



ANGLE PRECISION SQUARE 320X250

28_F_007
16_F_007



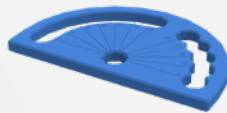
ANGLE PRECISION SQUARE 350X250

28_F_008
16_F_008



ECCENTRIC STOP Ø100

28_F_009
16_F_009



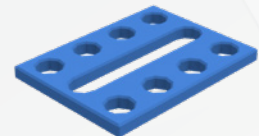
PROTRACTOR

28_F_005
16_F_005



ADAPTATION PLATE 150X150

28_F_010
16_F_010



ADAPTATION PLATE 200X150

28_F_011
16_F_011

*The visualizations show tools in the Ø28 system. Prices for tools in Ø28 and Ø16 systems are the same.

**Tools from the PRO series are compatible with SMART15 tables, while tools from the PLUS series are compatible with SMART12 tables.

TOOLS

SPATIAL TOOLS EXPERT, PRO, PLUS



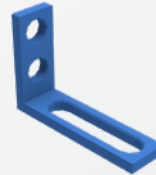
ANGLE BRACKET 75X75

28_S_006
16_S_006



ANGLE BRACKET 75X185

28_S_007
16_S_007



ANGLE BRACKET 125X185

28_S_008
16_S_008



ANGLE BRACKET 185X175

28_S_001
16_S_001



ANGLE BRACKET 200X200

28_S_002
16_S_002



ANGLE BRACKET 300X190

28_S_003_L | 28_S_003_P
16_S_003_L | 16_S_003_P



ANGLE BRACKET 450X250

28_S_004_L | 28_S_004_P
16_S_004_L | 16_S_004_P



**ANGLE BRACKET
275X500X175X100**

28_S_005_L | 28_S_005_P
16_S_005_L | 16_S_005_P



**ANGLE BRACKET
200X300X150**

28_S_009
16_S_009



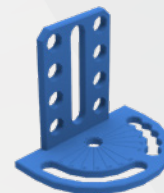
**ANGLE BRACKET
275X400X200**

28_S_010
16_S_010



**ANGLE BRACKET
350X500X250**

28_S_011
16_S_011



**SPATIAL PROTRACTOR
180X260X225**

28_S_012_L | 28_S_012_P
16_S_012_L | 16_S_012_P

*The visualizations show tools in the Ø28 system. Prices for tools in Ø28 and Ø16 systems are the same.

**Tools from the PRO series are compatible with SMART15 tables, while tools from the PLUS series are compatible with SMART12 tables.

● EXPERT ● PRO ● PLUS ● ECO

TOOLS

INCREASING THE WORKING SURFACE **EXPERT, PRO, PLUS, ECO**



**TABLE EXTENSION
1000X200**

28_100×100_E_002
16_100×100_E_002



**TABLE EXTENSION
1000X100**

28_100×100_E_001
16_100×100_E_001



**TABLE EXTENSION
500X200**

28_100×100_E_004
16_100×100_E_004



**TABLE EXTENSION
500X100**

28_100×100_E_005
16_100×100_E_005

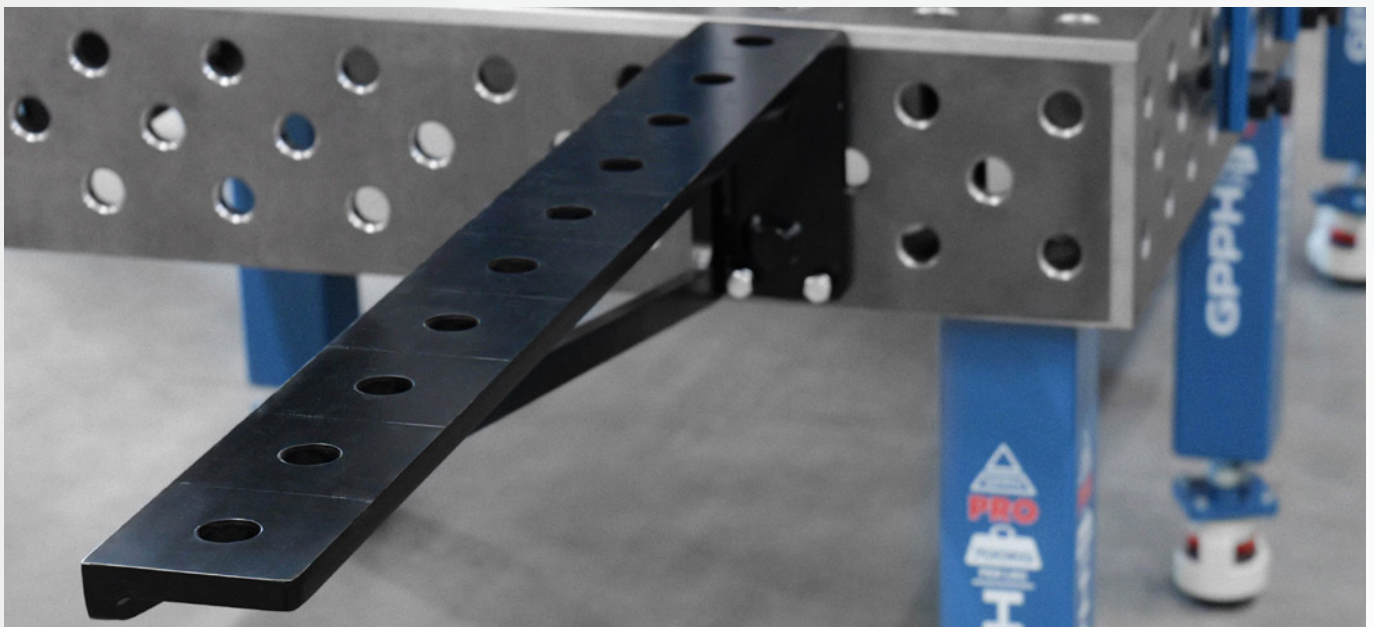


MULTIFUNCTIONAL BLOCK

28_E_003
16_E_003

*The visualizations show tools in the Ø28 system. Prices for tools in Ø28 and Ø16 systems are the same.

**Tools from the PRO series are compatible with SMART15 tables, while tools from the PLUS series are compatible with SMART12 tables.



TOOLS

INCREASING THE WORKING SURFACE **EXPERT, PRO, PLUS, ECO**



FAST ASSEMBLY BOLT

28_A_002
16_A_002



FAST ASSEMBLY BOLT UNI

28_A_001
16_A_001



MAGNETIC FAST ASSEMBLY BOLT

28_A_003
16_A_003



POSITIONING PIN

28_A_005
16_A_005



ASSEMBLY PIN

28_A_004
16_A_004

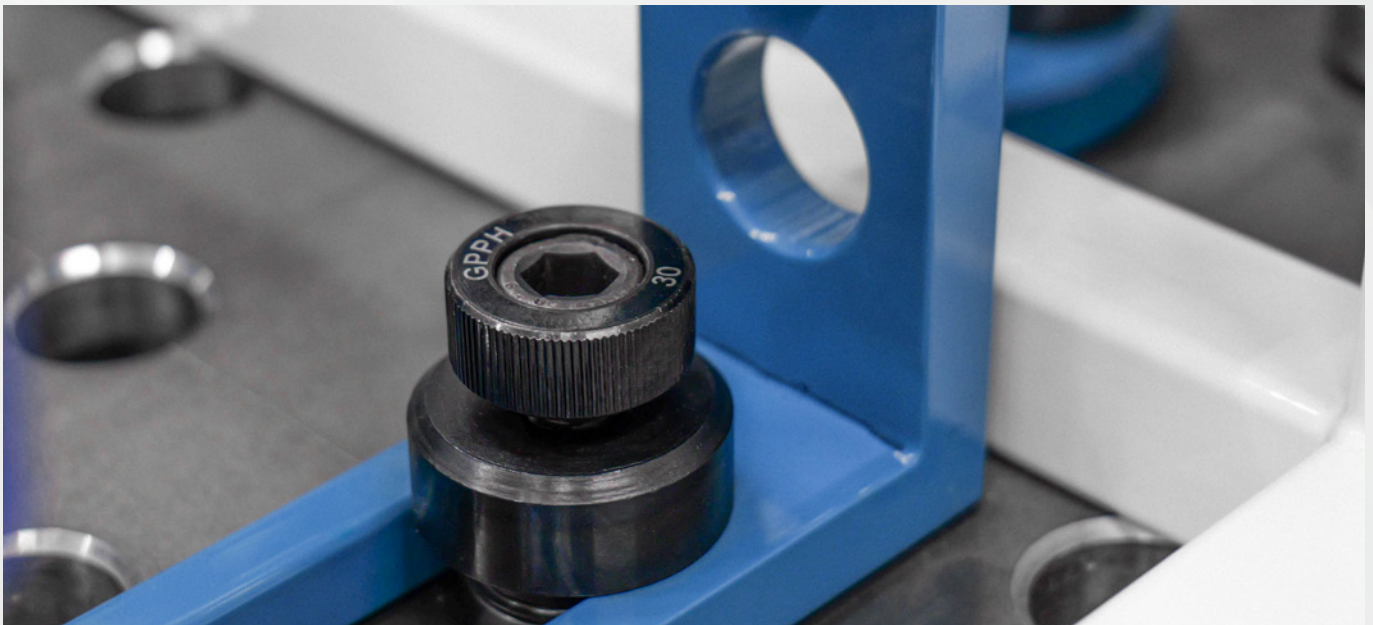


FLAT PIN

28_A_006
16_A_006

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**Tools from the PRO series are compatible with SMART15 tables, while tools from the PLUS series are compatible with SMART12 tables.



● FOR ALL GPPH TABLES

TOOLS

FASTENING CLAMPS



**FASTENING CLAMP H=380,
L=130**

28_C_001
16_C_001



**FASTENING CLAMP
WITH LEVER LONG H=570,
L=130**

28_C_002
16_C_002



**VARIABLE THROAT
DEPTH CLAMP H=380,
L=215**

28_C_003
16_C_003



**VARIABLE THROAT DEPTH
WITH LEVER CLAMP H=370,
L=205**

28_C_004
16_C_004



**FASTENING CLAMP
WITH LEVER H=370,
L=130**

28_C_005
16_C_005

*The visualizations show tools in the Ø28 system. Prices for tools in Ø28 and Ø16 systems are the same.



● FOR ALL GPPH TABLES

TOOLS

PIPE CLAMPS AND ACCESSORIES



ANGULAR PIPE CLAMP
H=330
L=245, 45°

28_CP_002
16_CP_002



STRAIGHT PIPE CLAMP
H=330
L=175, 90°

28_CP_003
16_CP_003



ANGULAR PIPE CLAMP
H=330
L=245, 180°

28_CP_004
16_CP_004



**PIPE CLAMP
HANDLE**

28_CP_001
16_CP_001



ANGULAR PIPE CLAMP
H=500
L=345, 45°

28_CP_005
16_CP_005



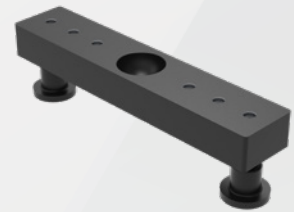
STRAIGHT PIPE CLAMP
H=500
L=175, 90°

28_CP_006
16_CP_006



ANGULAR PIPE CLAMP
H=500
L=345, 180°

28_CP_007
16_CP_007



**PRESSURE STRIP
175**

CP_022



ANGULAR PIPE CLAMP
H=800
L=445, 45°

28_CP_008
16_CP_008



STRAIGHT PIPE CLAMP
H=800
L=175, 90°

28_CP_009
16_CP_009



ANGULAR PIPE CLAMP
H=800
L=445, 180°

28_CP_010
16_CP_010



**PRESSURE STRIP
250**

CP_023

*The visualizations show tools in the Ø28 system. Prices for tools in Ø28 and Ø16 systems are the same.

● FOR ALL GPPH TABLES

TOOLS

PIPE CLAMPS AND ACCESSORIES



**VERTICAL ARM
H=330**

28_CP_011
16_CP_011



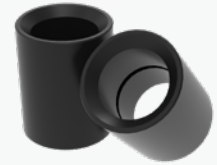
**VERTICAL ARM
H=500**

28_CP_012
16_CP_012



**VERTICAL ARM
H=800**

28_CP_013
16_CP_013



**ADAPTER FOR 45° PIPE
CLAMPS**

28_CP_017
16_CP_017



HORIZONTAL ARM L=245

28_CP_014
16_CP_014

40 EUR



HORIZONTAL ARM L=345

28_CP_015
16_CP_015

45 EUR



HORIZONTAL ARM L=445

28_CP_016
16_CP_016

49 EUR



**ADAPTER FOR 90° PIPE
CLAMPS**

28_CP_018
16_CP_018

35 EUR



BALL CLAMPING TIP

28_CP_019
16_CP_019



FLAT CLAMPING TIP

28_CP_020
16_CP_020



PROFILED CLAMPING TIP

28_CP_021
16_CP_021

*The visualizations show tools in the Ø28 system. Prices for tools in Ø28 and Ø16 systems are the same.

● FOR ALL GPPH TABLES

TOOLS

- **Clamp adapters**
– possibility to add another handle or an entire clamp to the same clamp

- **Dimension L in the clamp**
– defines the length of the horizontal arm (measured from the handle axis)



- **Replaceable clamping tips**
(accessories, sold separately)

- **Clamping bars**
– enable simultaneous clamping of two independent elements using one clamp. Mounted parts can have different heights.

- **Dimension H in the clamp**
– defines the height of the vertical arm (measured from the axis of the horizontal arm/handle)

● FOR ALL GPPH TABLES

TOOLS

PIPE WELDING TOOLS



PRISM Ø58, 130°

28_P_001
16_P_001



PRISM Ø58, 90°

28_P_002
16_P_002



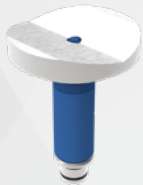
PRISM Ø58, 130°/90°

28_P_003
16_P_003



PRISM Ø120, 157°

28_P_010
16_P_010



**PRISM Ø120, 157°,
ADJUSTABLE 110-170**

28_P_004
16_P_004



**PRISM Ø120, 157°,
ADJUSTABLE 170-230**

28_P_005
16_P_005



**PRISM Ø120, 157°,
ADJUSTABLE 230-290**

28_P_006
16_P_006



CENTRING CONE Ø120

28_P_012
16_P_012



**PRISM Ø60, 157°,
ADJUSTABLE 110-170**

28_P_007
16_P_007



**PRISM Ø60, 157°,
ADJUSTABLE 170-230**

28_P_001
16_P_001



**PRISM Ø60, 157°,
ADJUSTABLE 230-290**

28_P_009
16_P_009



CENTRING CONE Ø60

28_P_011
16_P_011

*The visualizations show tools in the Ø28 system. Prices for tools in Ø28 and Ø16 systems are the same.

FOR ALL GPPH TABLES

TOOLS

MOUNTING PLATES AND PIPE WELDING ACCESSORIES



FIXING PIN FOR MOUNTING PLATE 16,1 MM

P_017



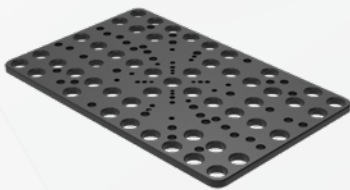
FIXING PIN FOR MOUNTING PLATE 10,1 MM

P_016



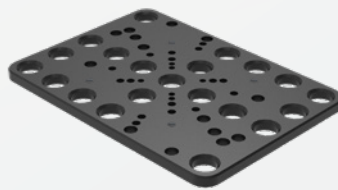
FIXING PIN FOR MOUNTING PLATE 8,1 MM

P_015



MOUNTING PLATE 550

28_P_013
16_P_013

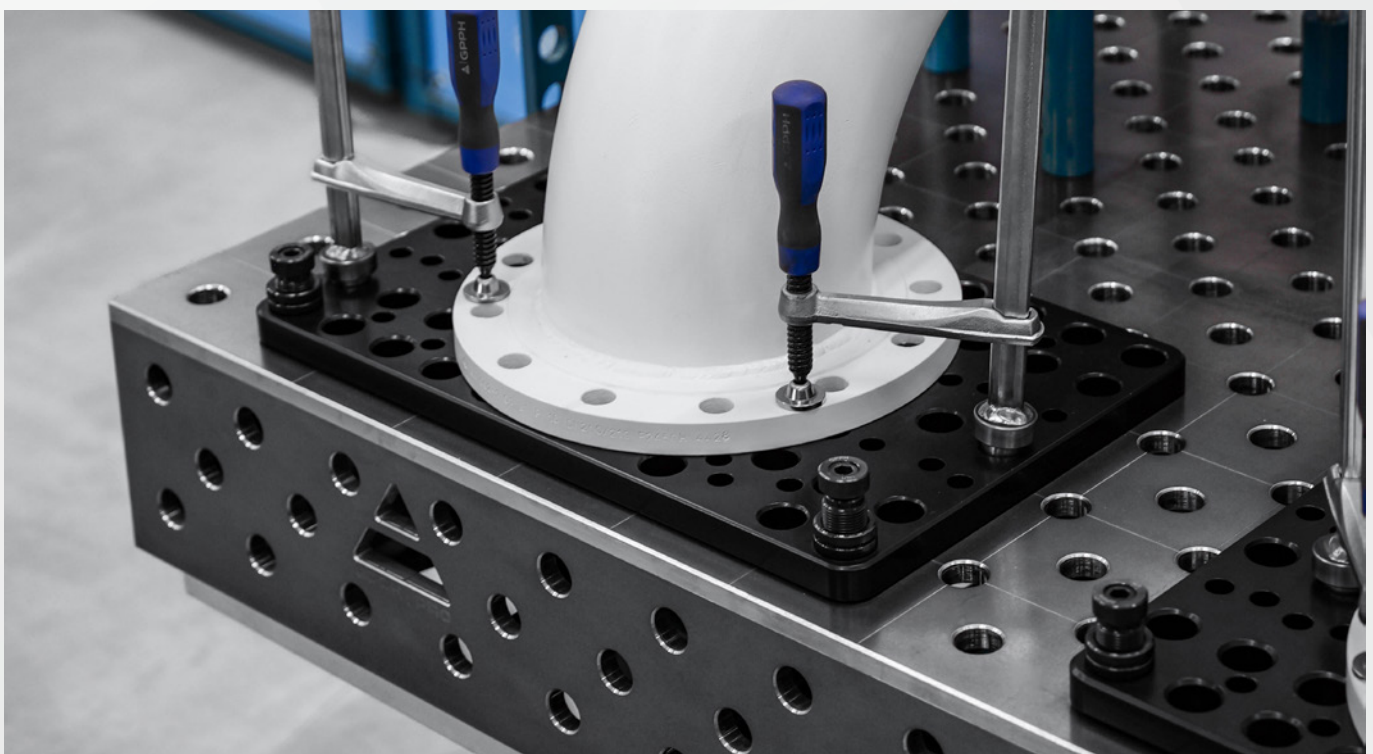


MOUNTING PLATE 350

28_P_014
16_P_014

Mounting plate holes are made in accordance with the hole pattern in welding tables specified in the EN 1092-1 standard, ensuring full compatibility and precise fit. Our plates allow handling flanges in the range from DN15 to DN250, excluding PN6 standard. The adapter plate P_014 is intended for flanges up to DN200, while the adapter plate P_013 supports flanges up to DN250.

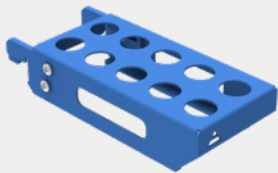
*The visualizations show tools in the Ø28 system. Prices for tools in Ø28 and Ø16 systems are the same.



● FOR ALL GPPH TABLES

TOOLS

TOOL SHELVES AND WELDING TORCH HANDLE



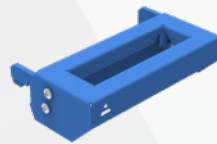
FAST ASSEMBLY BOLT SHELF S

28_SH_001
16_SH_001



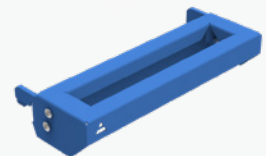
FAST ASSEMBLY BOLT SHELF M

28_SH_002
16_SH_002



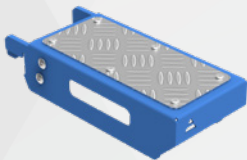
CLAMP SHELF S

28_SH_003
16_SH_003



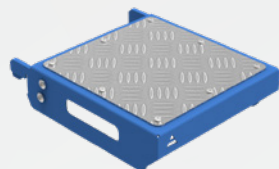
CLAMP SHELF M

28_SH_004
16_SH_004



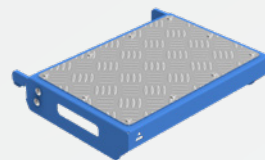
FLAT SHELF S

28_SH_005
16_SH_005



FLAT SHELF M

28_SH_006
16_SH_006



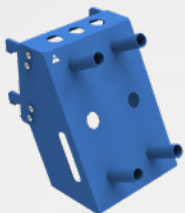
FLAT SHELF L

28_SH_007
16_SH_007



MOBILE SHELF FOR EXTENSIONS

28_SH_010
16_SH_010



MIX SHELF

28_SH_008
16_SH_008



DOCUMENTATION SHELF

28_SH_009
16_SH_009



WELDING TORCH HANDLE

H_001

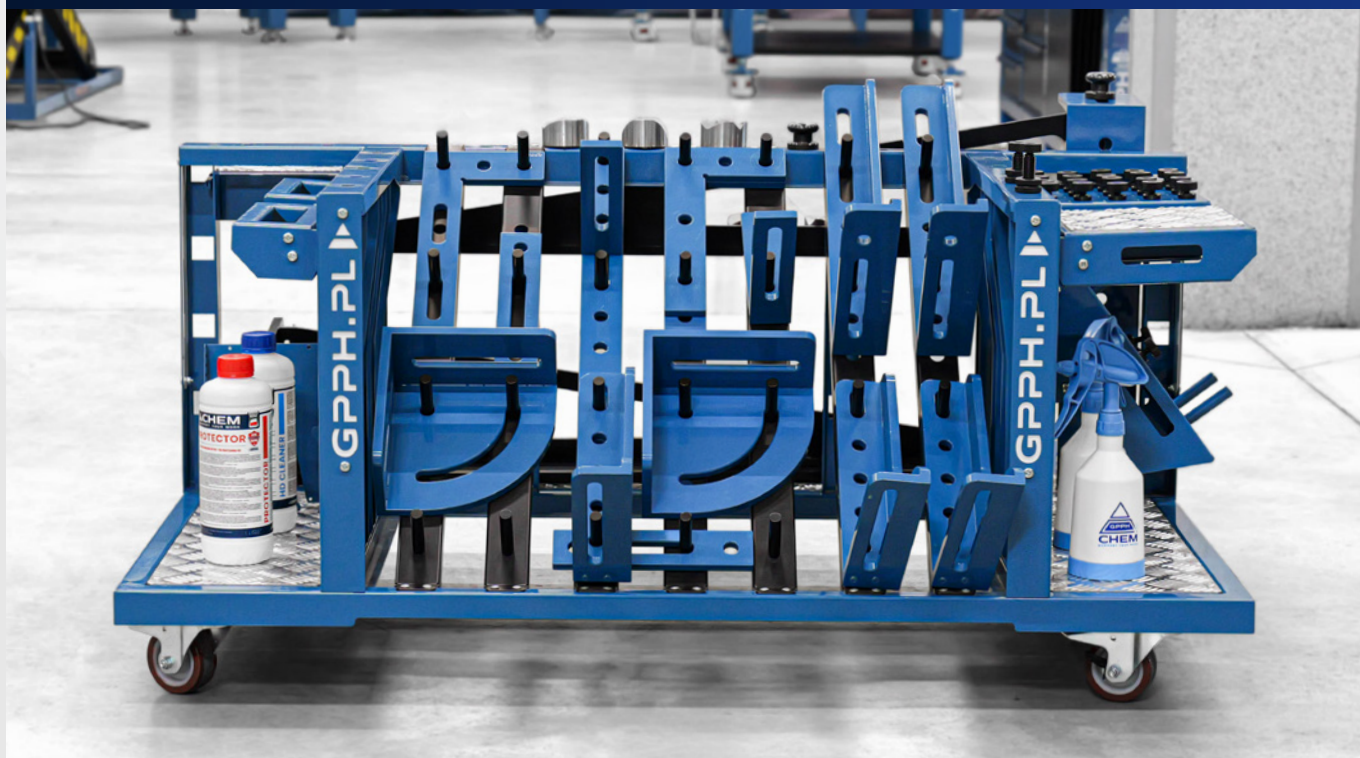
*The visualizations show tools in the Ø28 system. Prices for tools in Ø28 and Ø16 systems are the same.

TOOL TROLLEYS



TOOL TROLLEYS

TOOL TROLLEY M



One of the many advantages of the small tool cart is that it fits under most sizes of GPPH welding tables.

All tools are within reach during work.
cart dimensions: 1269 × 895,5 × 613,5 mm

*Tool carts are available in Ø16 mm and Ø28 mm versions.



TOOL TROLLEYS

TOOL TROLLEY L



The large GPPH tool cart can hold a complete set of tools even for the most demanding users. With it, your workspace becomes more organized than ever before, and GPPH tools are neatly arranged and easily accessible.

cart dimensions: 1117 × 1000 × 792 mm

*Tool carts are available in Ø16 mm and Ø28 mm versions.



TOOL TROLLEYS

- Drawers ensure smooth and quiet extension, with a load capacity of up to 100 kg. Even under full load, the drawers move easily without any resistance.
- The guide rail design allows full drawer extension, providing easy access to the entire contents and eliminating hard-to-reach areas.
- Thanks to modern mechanisms, the drawers close gently and quietly, increasing user comfort and preventing damage.

TOOL CART L WITH DRAWERS



Our modern cart with drawers is the perfect solution for users who value functionality and comfort. It has been designed with ergonomics in mind, making everyday use easy and convenient. The solid construction ensures stability of the entire structure, even under full load. The drawers are equipped with a rubber mat with an anti-slip surface, 3 mm thick. Deep drawers provide large capacity, allowing storage of various items – from documents to larger accessories.

cart dimensions: 1117 × 1000 × 792 mm



Full-extension drawers
with 450 mm guides



TOOL KITS



● FOR ALL GPPH TABLES

TOOL KITS

252

ELEMENTS

EXPERT
FOR TABLES: EXPERT,
XWT EXPERT,
WELDSTATION EXPERT

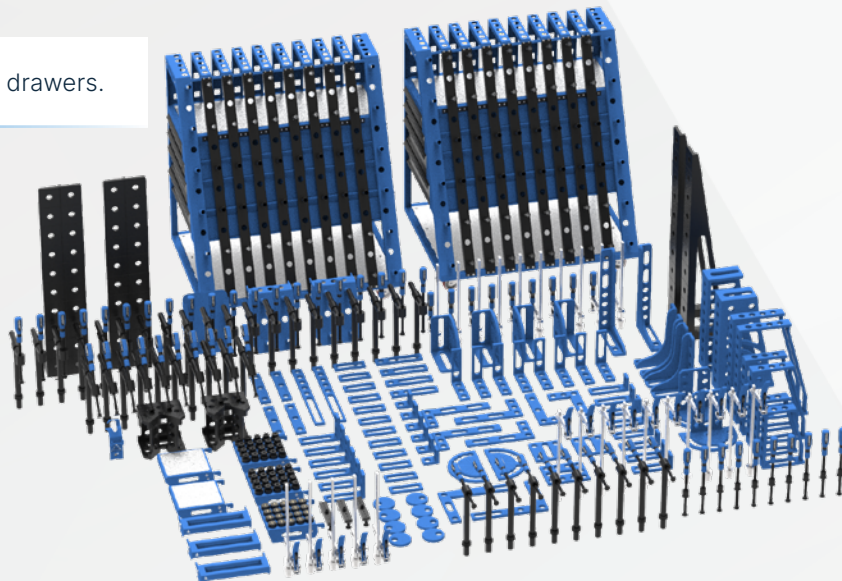
PRO
FOR TABLES: PRO,
XWT PRO,
WELDSTATION PRO,
SMART 15

PLUS
FOR TABLES: PLUS,
XWT PLUS,
WELDSTATION PLUS,
BASIC, SMART 12

ECO
FOR TABLES: ECO, XWT ECO,
WELDSTATION ECO,
DIY

3XL

- 2 trolleys L with drawers.



190

ELEMENTS

EXPERT
FOR TABLES: EXPERT,
XWT EXPERT,
WELDSTATION EXPERT

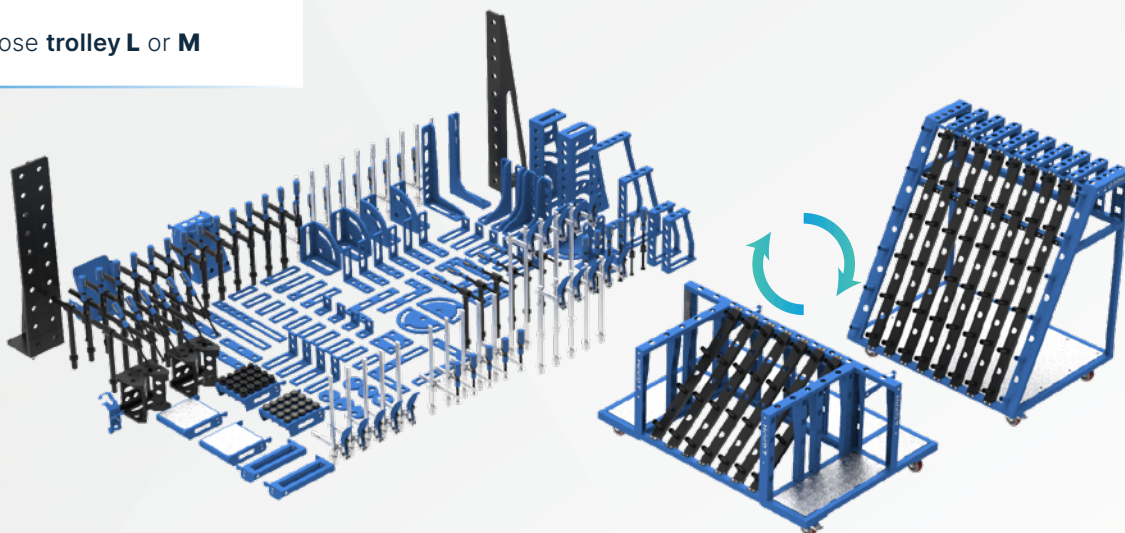
PRO
FOR TABLES: PRO,
XWT PRO,
WELDSTATION PRO,
SMART 15

PLUS
FOR TABLES: PLUS,
XWT PLUS,
WELDSTATION PLUS,
BASIC, SMART 12

ECO
FOR TABLES: ECO, XWT ECO,
WELDSTATION ECO,
DIY

2XL

- choose trolley L or M



*All tools are available with either 16 mm or 28 mm bore holes; prices apply to tools with both 16 mm and 28 mm bore holes.

**For sets containing PLUS series tools, the mounting pin included in the set varies depending on the selected tabletop thickness - for PLUS, BASIC, and XWT tables with PLUS series tabletops, this is the PLUS fast assembly bolt, and for ECO, DIY, and XWT tables with ECO series tabletops and SOG workstations, this is the adjustable PLUS/ECO fast assembly bolt.

● FOR ALL GPPH TABLES

TOOL KITS

134

ELEMENTS

EXPERT
FOR TABLES: EXPERT,
XWT EXPERT,
WELDSTATION EXPERT

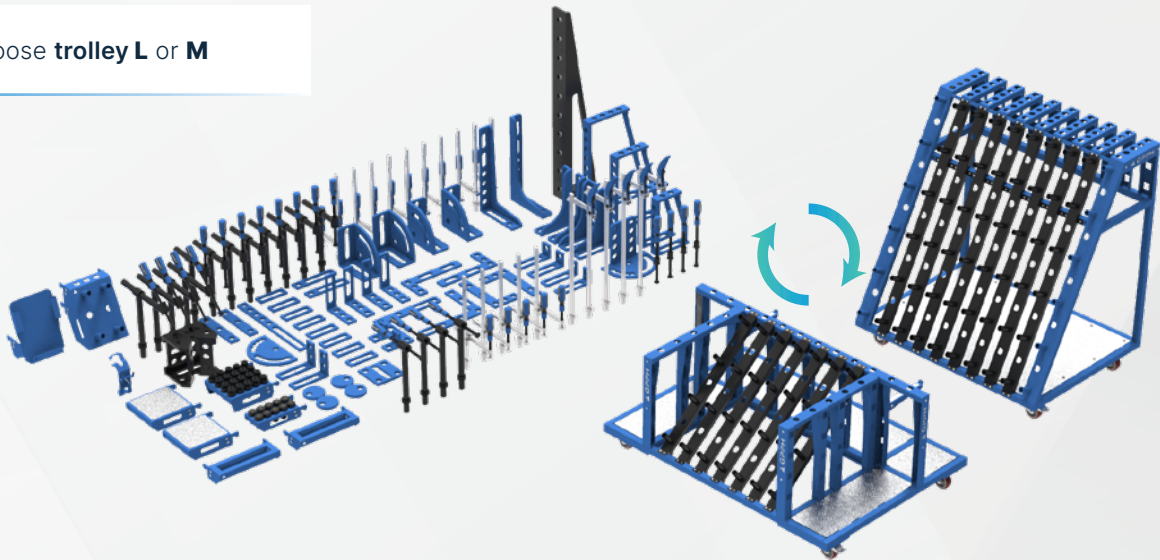
PRO
FOR TABLES: PRO,
XWT PRO,
WELDSTATION PRO,
SMART 15

PLUS
FOR TABLES: PLUS,
XWT PLUS,
WELDSTATION PLUS,
BASIC, SMART 12

ECO
FOR TABLES: ECO, XWT ECO,
WELDSTATION ECO,
DIY

XL

- choose **trolley L** or **M**



84

ELEMENTS

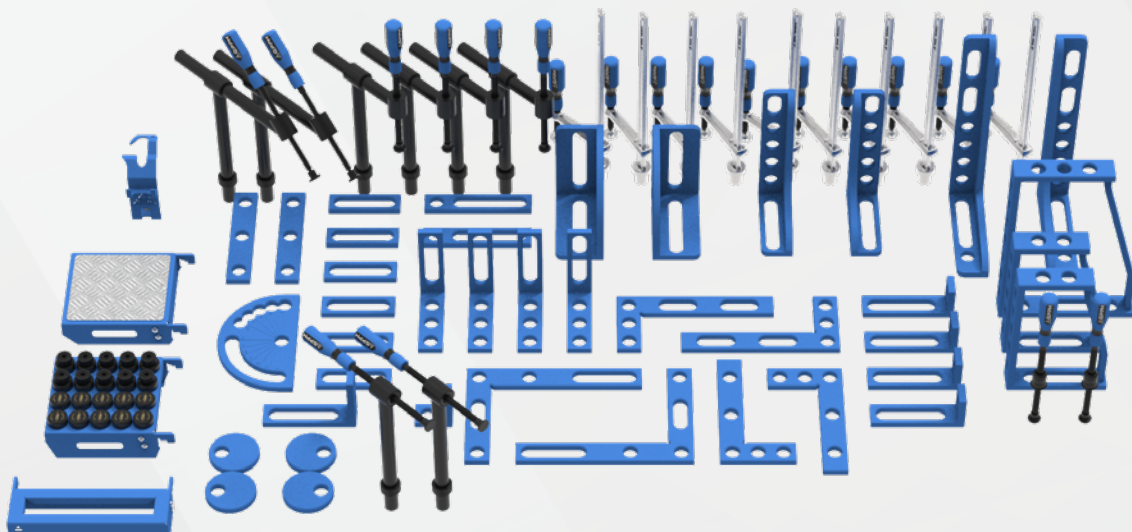
EXPERT
FOR TABLES: EXPERT,
XWT EXPERT,
WELDSTATION EXPERT

PRO
FOR TABLES: PRO,
XWT PRO,
WELDSTATION PRO,
SMART 15

PLUS
FOR TABLES: PLUS,
XWT PLUS,
WELDSTATION PLUS,
BASIC, SMART 12

ECO
FOR TABLES: ECO, XWT ECO,
WELDSTATION ECO,
DIY

L



*All tools are available with either 16 mm or 28 mm bore holes; prices apply to tools with both 16 mm and 28 mm bore holes.

**For sets containing PLUS series tools, the mounting pin included in the set varies depending on the selected tabletop thickness - for PLUS, BASIC, and XWT tables with PLUS series tabletops, this is the PLUS fast assembly bolt, and for ECO, DIY, and XWT tables with ECO series tabletops and SOG workstations, this is the adjustable PLUS/ECO fast assembly bolt.

● FOR ALL GPPH TABLES

TOOL KITS

64
ELEMENTS

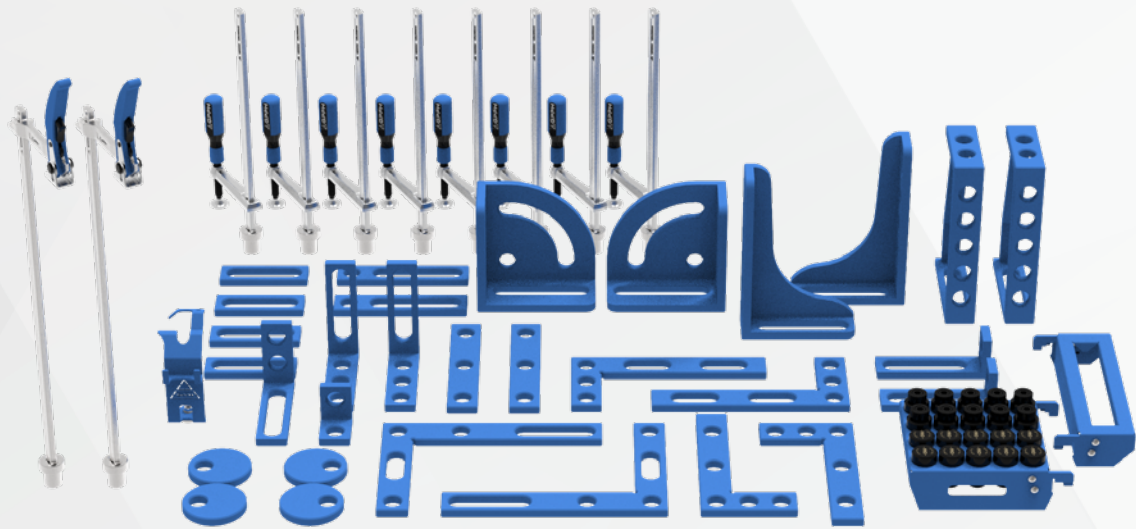
EXPERT
FOR TABLES: EXPERT,
XWT EXPERT,
WELDSTATION EXPERT

PRO
FOR TABLES: PRO,
XWT PRO,
WELDSTATION PRO,
SMART 15

PLUS
FOR TABLES: PLUS,
XWT PLUS,
WELDSTATION PLUS,
BASIC, SMART 12

ECO
FOR TABLES: ECO, XWT ECO,
WELDSTATION ECO,
DIY

M



45
ELEMENTS

EXPERT
FOR TABLES: EXPERT,
XWT EXPERT,
WELDSTATION EXPERT

PRO
FOR TABLES: PRO,
XWT PRO,
WELDSTATION PRO,
SMART 15

PLUS
FOR TABLES: PLUS,
XWT PLUS,
WELDSTATION PLUS,
BASIC, SMART 12

ECO
FOR TABLES: ECO, XWT ECO,
WELDSTATION ECO,
DIY

S



*All tools are available with either 16 mm or 28 mm bore holes; prices apply to tools with both 16 mm and 28 mm bore holes.

**For sets containing PLUS series tools, the mounting pin included in the set varies depending on the selected tabletop thickness

- for PLUS, BASIC, and XWT tables with PLUS series tabletops, this is the PLUS fast assembly bolt, and for ECO, DIY, and XWT tables with ECO series tabletops and SOG workstations, this is the adjustable PLUS/ECO fast assembly bolt.

● FOR ALL GPPH TABLES

TOOL KITS

36

ELEMENTS

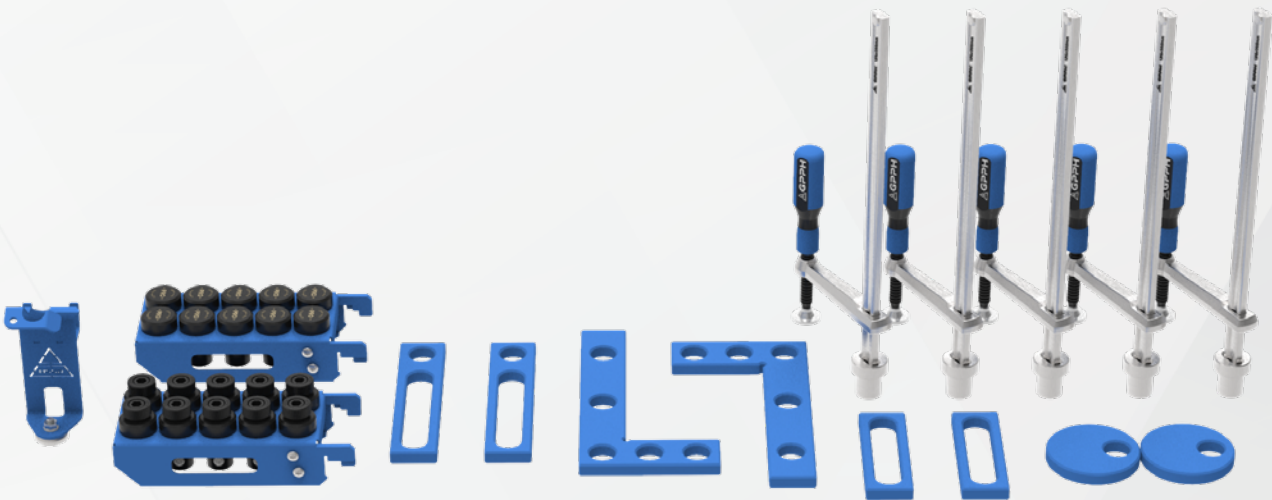
EXPERT
FOR TABLES: EXPERT,
XWT EXPERT,
WELDSTATION EXPERT

PRO
FOR TABLES: PRO,
XWT PRO,
WELDSTATION PRO,
SMART 15

PLUS
FOR TABLES: PLUS,
XWT PLUS,
WELDSTATION PLUS,
BASIC, SMART 12

ECO
FOR TABLES: ECO, XWT ECO,
WELDSTATION ECO,
DIY

XS



25

ELEMENTS

EXPERT
FOR TABLES: EXPERT,
XWT EXPERT,
WELDSTATION EXPERT

PRO
FOR TABLES: PRO,
XWT PRO,
WELDSTATION PRO,
SMART 15

PLUS
FOR TABLES: PLUS,
XWT PLUS,
WELDSTATION PLUS,
BASIC, SMART 12

ECO
FOR TABLES: ECO, XWT ECO,
WELDSTATION ECO,
DIY

2XS



*All tools are available with either 16 mm or 28 mm bore holes; prices apply to tools with both 16 mm and 28 mm bore holes.

**For sets containing PLUS series tools, the mounting pin included in the set varies depending on the selected tabletop thickness - for PLUS, BASIC, and XWT tables with PLUS series tabletops, this is the PLUS fast assembly bolt, and for ECO, DIY, and XWT tables with ECO series tabletops and SOG workstations, this is the adjustable PLUS/ECO fast assembly bolt.

● FOR ALL GPPH TABLES

TOOL KITS

NUMBER OF TOOLS INCLUDED IN EACH SET								
TOOL NAME	3XL	2XL	XL	L	M	S	XS	2XS
Fastening clamp C_001	10	10	10	10	8	5	5	5
Fastening clamp with lever long C_002	-	5	5	-	2	-	-	-
Variable throat depth clamp C_003	-	5	5	-	-	-	-	-
Variable throat depth with lever clamp C_004	5	5	-	-	-	-	-	-
Fastening clamp with lever C_005	10	5	-	-	-	-	-	-
Pipe clamp handle CP_001	10	6	4	2	-	-	-	-
Angular pipe clamp H=330 L=245, 45° CP_002	10	6	4	2	-	-	-	-
Straight pipe clamp H=330 L=175, 90° CP_003	10	6	4	2	-	-	-	-
Straight pipe clamp H=330 L=245, 180° CP_004	20	14	8	4	-	-	-	-
Profile pressure cap CP_021	3	-	-	-	-	-	-	-
Pressure strip 175 CP_022	3	-	-	-	-	-	-	-
Stop 150 F_001	12	10	8	6	4	2	2	2
Stop 225 F_002	4	4	2	2	2	2	2	2
Stop 260 F_003	4	4	2	2	2	2	-	-
Stop 500 F_004	2	2	1	-	-	-	-	-
Protractor F_005	2	2	1	1	-	-	-	-
Eccentric stop Ø100 F_009	8	6	4	4	4	4	2	2
Adaptation plate 150×150 F_010	2	1	1	-	-	-	-	-
Adaptation plate 200×150 F_011	1	1	-	-	-	-	-	-
Flat angle bracket 275×150 F_006	2	2	2	2	2	2	2	2
Flat angle bracket 320×150 F_007	4	2	2	2	2	-	-	-
Flat angle bracket 350×250 F_008	2	2	2	2	2	-	-	-
Angle bracket 75×75 S_006	6	4	2	1	1	2	-	-
Angle bracket 75×185 S_007	8	6	4	4	2	2	-	-
Angle bracket 125×185 S_008	6	4	2	1	1	-	-	-
Angle bracket 185×175 S_001	8	6	4	4	2	-	-	-

Continued on the next page.

● FOR ALL GPPH TABLES

TOOL KITS

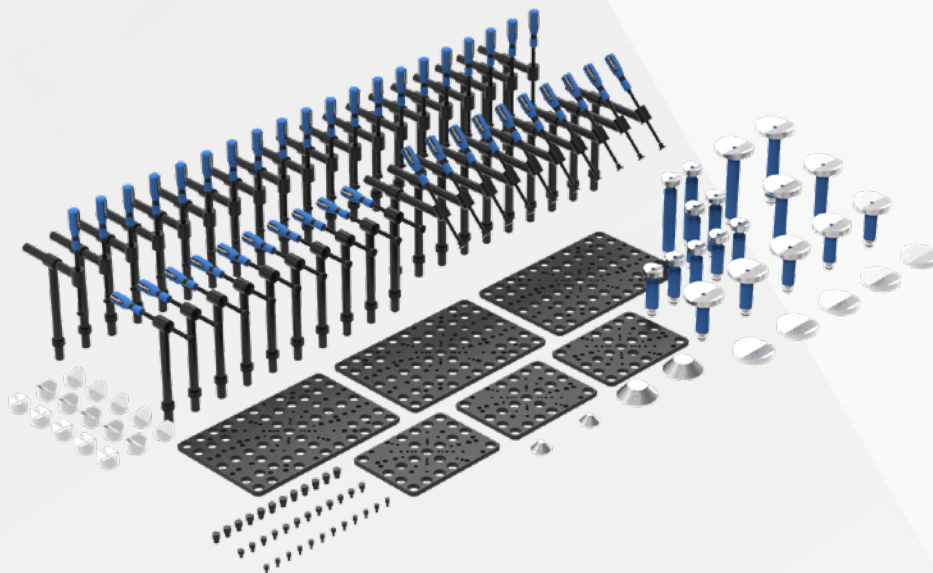
NUMBER OF TOOLS INCLUDED IN EACH SET								
TOOL NAME	3XL	2XL	XL	L	M	S	XS	2XS
Angle bracket 200×200 S_002	4	4	4	2	2	-	-	-
Angle bracket 300×190 (right) S_003_R	2	2	2	1	1	-	-	-
Angle bracket 300×190 (left) S_003_L	2	2	2	1	1	-	-	-
Angle bracket 450×250 (right) S_004_R	1	1	1	1	-	-	-	-
Angle bracket 450×250 (left) S_004_L	1	1	1	1	-	-	-	-
Angle bracket 275×500×175×100 (right) S_005_R	1	1	-	-	-	-	-	-
Angle bracket 275×500×175×100 (left) S_005_L	1	1	-	-	-	-	-	-
Angle bracket 200×300×150 S_009	2	2	2	2	2	1	-	-
Angle bracket 275×400×200 S_010	2	1	1	1	-	-	-	-
Angle bracket 350×500×250 S_011	2	1	1	-	-	-	-	-
Spatial protractor 180×260×225 (right) S_12_R	1	1	1	-	-	-	-	-
Spatial protractor 180×260×225 (left) S_12_L	1	1	-	-	-	-	-	-
Fast assembly bolt A_002	40	20	20	10	10	10	10	5
Positioning pin A_005	20	20	10	10	10	10	10	5
Welding torch handle H_001	1	1	1	1	1	1	1	1
Table extension 1000×100 100×100_E_001	2	1	1	-	-	-	-	-
Table extension 1000×200 100×100_E_002	2	1	-	-	-	-	-	-
Multifunctional block E_003	2	2	1	-	-	-	-	-
Fast assembly bolt shelf S SH_001	-	-	1	-	-	2	2	1
Fast assembly bolt shelf M SH_002	3	2	1	1	1	-	-	-
Clamp shelf M SH_004	3	2	2	1	1	-	-	-
Flat shelf M SH_006	2	2	2	1	1	-	-	-
MIX shelf SH_008	2	1	1	-	-	-	-	-
Documentation shelf SH_009	1	1	1	-	-	-	-	-
Tool trolley (choose L/M) TOOL_TROLLEY_L/M	-	1	1	-	-	-	-	-
Tool trolley L with drawers TOOL_TROLLEY_LLWD	2	-	-	-	-	-	-	-
TOTAL NUMBER OF TOOLS IN THE SET	252	190	134	84	64	45	36	25

● FOR ALL GPPH TABLES

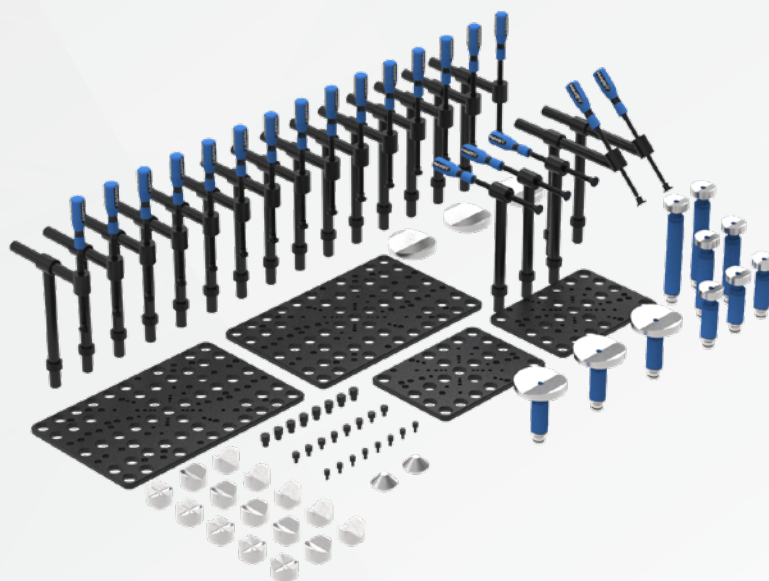
PIPE WELDING TOOL KITS

124
ELEMENTS

MASTER

**78**
ELEMENTS

BAS



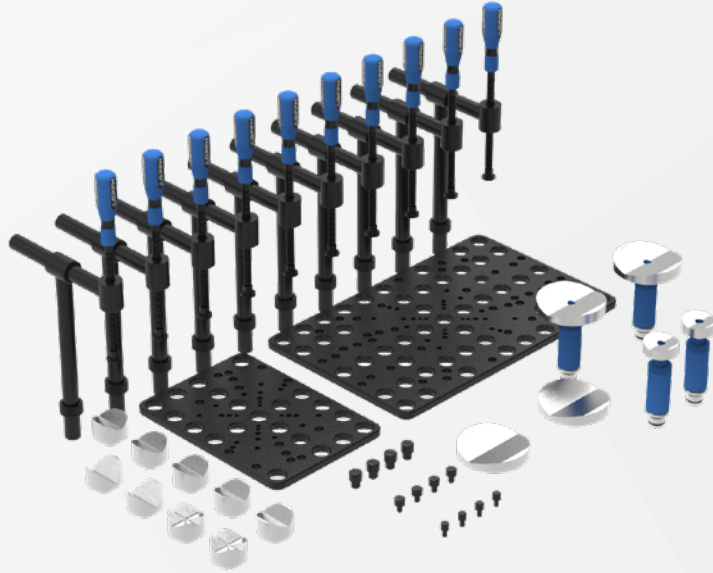
*All tools are available with 16 mm and 28 mm bore sizes; prices apply to tools with 16 mm and 28 mm bore sizes.

● FOR ALL GPPH TABLES

PIPE WELDING TOOL KITS

39
ELEMENTS

COMPACT



20
ELEMENTS

MINI



*All tools are available with 16 mm and 28 mm bore sizes; prices apply to tools with 16 mm and 28 mm bore sizes.

● FOR ALL GPPH TABLES

PIPE WELDING TOOL KITS

NUMBER OF TOOLS INCLUDED IN EACH SET				
TOOL NAME	MASTER	BASE	COMPACT	MINI
Angular pipe clamp H=330 L=245, 45° CP_002	10	2	-	-
Straight pipe clamp H=330 L=175, 90° CP_003	10	3	-	-
Straight pipe clamp H=330 L=245, 180° CP_004	20	15	10	10
Prism Ø58, 130° P_001	5	5	5	3
Prism Ø58, 90° P_002	5	5	2	2
Prism Ø58, 130°/90° P_003	5	5	2	1
Prism Ø120, 157°, adjustable 110-170 P_004	5	3	2	1
Prism Ø120, 157°, adjustable 170-230 P_005	2	-	-	-
Prism Ø120, 157°, adjustable 230-290 P_006	2	-	-	-
Prism Ø60, 157°, adjustable 110-170 P_007	5	3	2	1
Prism Ø60, 157°, adjustable 170-230 P_008	2	2	-	-
Prism Ø60, 157°, adjustable 230-290 P_009	2	2	-	-
Prism Ø120, 157° P_010	5	3	2	2
Centring cone Ø60 P_011	2	2	-	-
Centring cone Ø120 P_012	2	-	-	-
Mounting plate 550 P_013	3	2	1	-
Mounting plate 350 P_014	3	2	1	-
Fixing pin for mounting plate 8,1 mm P_015	12	8	4	-
Fixing pin for mounting plate 10,1 mm P_016	12	8	4	-
Fixing pin for mounting plate 16,1 mm P_017	12	8	4	-
TOTAL NUMBER OF TOOLS IN THE SET	124	78	39	20

GPPH CHEM

PROTECTOR (concentrate) is a basic preparation that protects welding workstations by leaving a special, durable protective layer on their surface. Thanks to it, welding tables remain free from spatter, resulting in more precise, convenient, and organized work. The use of **PROTECTOR** significantly protects equipment from the effects of operation. The liquid is odorless and does not emit substances harmful to health during welding. It does not contain oil compounds, so there are no contraindications for use on materials that will undergo subsequent processes such as painting or galvanizing.

HD CLEANER (concentrate) is an alkaline, highly concentrated and efficient cleaning agent for welding tables, enriched with corrosion inhibitors. The preparation effectively cleans heavily soiled table surfaces, leaving an active anti-corrosion coating. Thanks to a specially developed formula, **HD CLEANER** stands out for its high cleaning efficiency.



HD CLEANER

highly concentrated and efficient cleaning agent for welding tables enriched with corrosion inhibitors



CAPACITY: 1 L

CAPACITY: 5 L



SPRAYER

ideal for applying GPPH chemical agents



SPRAYER



PROTECTOR

anti-spatter concentrate for protecting welding tables



CAPACITY: 1 L

CAPACITY: 5 L

GPPH CHEM

GPPH CHEM SPRAYER – To achieve the best results, we recommend applying products using the GPPH CHEM Sprayer. It is the best solution for applying professional **GPPH CHEM** chemical agents: **PROTECTOR** and **HD CLEANER**.



- **Capacity:** 0,5 l

- **Liquid output per full cycle:** 3 ml

- **360° system:** spray in any tank position

- **Super double action pump:** sprays both when pressing and releasing the pump lever

- **Weight:** 0,14 kg (without liquid)

- **Stabilizing ring:** protects the tank from mechanical damage from below

- **Adjustable nozzle:** from mist to continuous stream

- **Liquid level indicator:** easily dose liquid and monitor contents

- **FPM seal:** high chemical resistance ensuring long and trouble-free operation

*Possibility to purchase a set of chemical products together with the sprayer in various configurations.

ABOUT US

At **GPPH**, we create professional solutions for welding, combining functionality, convenience, and modern design. In our work, we focus on **quality, innovation, and attention to detail**, because we know that well-designed tools translate into better results and greater working comfort.

Our company is, above all, about people – a team of experienced engineers, technologists, customer service specialists, and production staff who work every day to improve our products. Cooperation, mutual respect, and striving for the highest standards make our solutions appreciated by professionals worldwide.

Today, our portfolio includes not only **welding tables and tools**, but also comprehensive solutions for welding, such as **welding hoods and extraction systems**. We create systems that enable more efficient, safe, and comfortable work in workshops and production facilities. We ensure that every element of our offer meets the highest standards of quality and reliability.

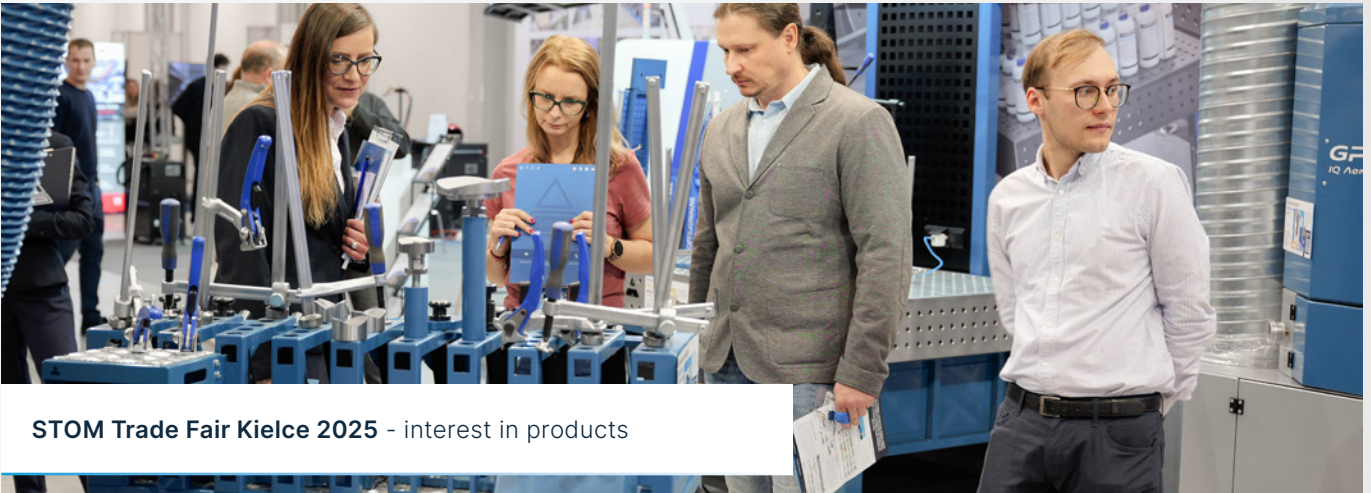
We strive for continuous development, seek new technologies, and constantly improve our products. We know that only through innovation and openness to market needs can we deliver tools that truly enhance welders' work. We create for professionals who value durability, functionality, and aesthetics.



GPPH employees 2025



STOM Trade Fair Kielce 2025 - GPPH stand



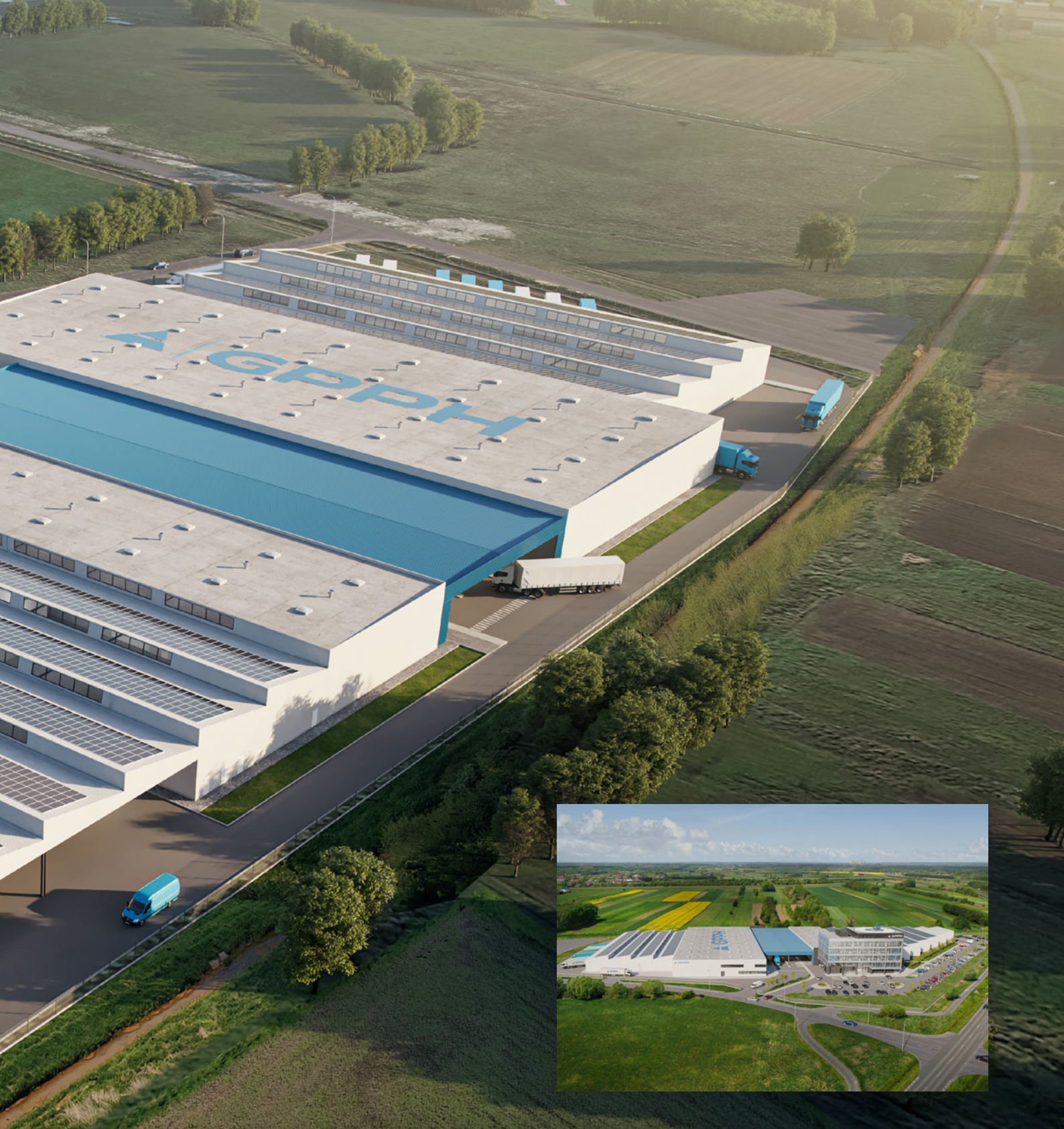
STOM Trade Fair Kielce 2025 - interest in products



STOM Trade Fair Kielce 2025 - GPPH team

We are building the future on solid foundations – both literally and figuratively. We are working on the construction of a new headquarters, which will include a modern production hall and office space designed for even better work organization and further growth. This is an important step for us that will allow us to increase production capacity and expand our offering to better meet the needs of our customers.







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