

FLYER


UK 1-2018 | 01.02.2018 – 14.04.2018

siegmund®

WELDING TABLES AND CLAMPING SYSTEMS

Precision & flexibility for larger projects



**Special offer
for rail system** 

RAIL SYSTEM

A FLEXIBLE WORK SURFACE



*A flexible system with
extended precision when
constructing large fabrications.*

The combination of tables, connecting frames and accessories (e.g., U-shape squares) provides endless fixture possibilities. The versatility of the rail system allows you to quickly position, align and clamp very large products.

- ✓ Quick and flexible adjustment of the working surface
- ✓ Very accurate work on large components
- ✓ Anytime expandable
- ✓ Technical support from consultation to installation



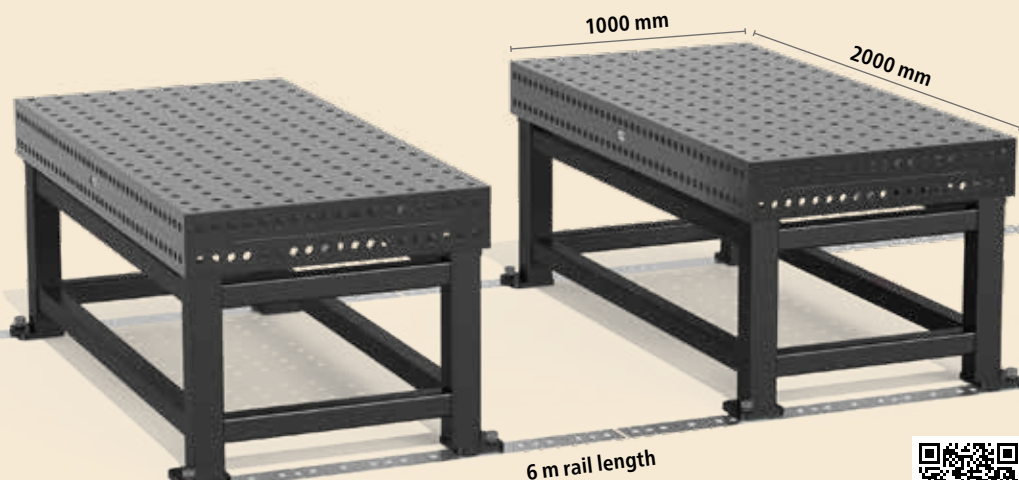
Further information can
be found in our product and
application catalog or on
the Internet.

www.siegmund.com/Vrailsystem

SPECIAL PROMOTION

siegmund®

4 x 3 m rails with 2 welding tables and connecting frames at a special price.



More information about the offer:
www.siegmund.com/Download-Rail-Offer

Please choose the type of rail system:



4 x 3 m support and foundation rail

incl. 2 welding tables Professional Extreme 8.7 (System 28, 2000 x 1000 mm, boreholes 100x100 mm grid) with connecting frame.

10.513 £

instead of ~~11.286 £~~ Catalog price
Item No. 4-284020



OPTIONAL

Alternative type of rail system:

with integrated round rail

incl. 2 welding tables Professional Extreme 8.7 (System 28, 2000 x 1000 mm, boreholes 100x100 mm grid) with connecting frame.

Surcharge
3.245 £

instead of ~~3.485 £~~ Catalog price
Item No. 4-284021

plus installation set. Please choose between:

Rail level with ground

+ Set underfloor

Installation set underfloor contains plastic caps, screws and casting compound for mounting.

Surcharge
854 £

instead of ~~903 £~~ Catalog price
Item No. 4-284100

Rail is lying on ground

+ Set above-floor

Installation set above-floor contains L-profiles and screws for mounting.

Surcharge
854 £

instead of ~~882 £~~ Catalog price
Item No. 4-284101



The appliance for the sliding gate is equipped with a folded laser template, which allows easy fixation.

Cost for installation on request.

Prices quoted in £, excl. VAT, packing and transport costs.
We reserve the right to amend prices listed in this brochure, due to fluctuations in the Euro/£ exchange rate.

siegmund®

WELDING TABLES



The materials used are fundamental to the high level of hardness and long service life.

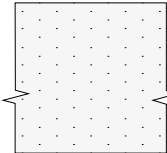
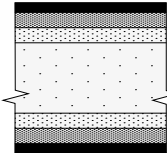
The choice of a Siegmund table is a long term saving thanks to the high level of precision engineering and the consistent superior quality.



PROFESSIONAL 750¹
without Plasma nitration



PROFESSIONAL 750
with Plasma nitration

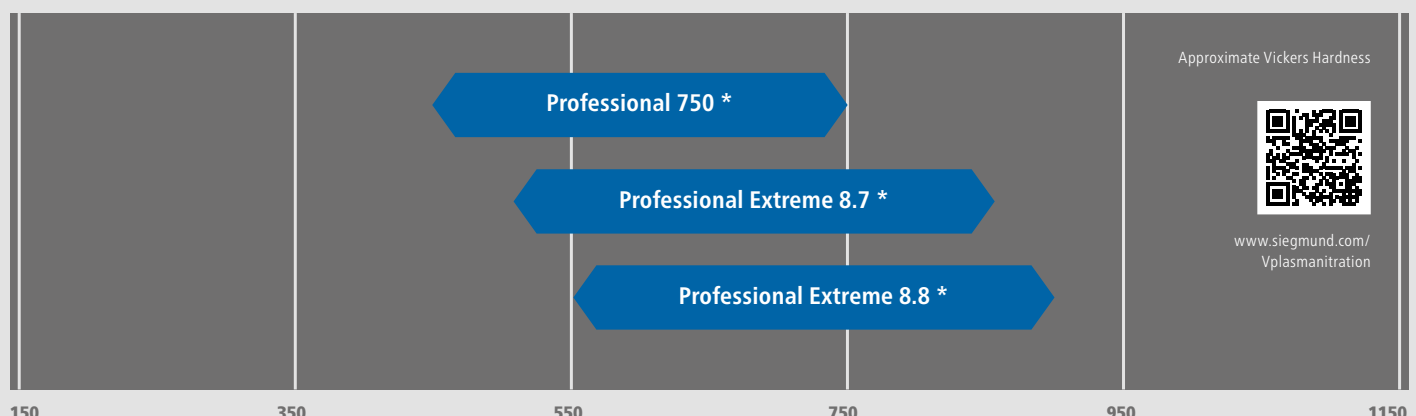
Hardness in Vickers	Basic hardness approx. 165 – 220 Vickers		Basic hardness approx. 165 – 220 Vickers Surface hardness approx. 450 – 750 Vickers	
Material	 <p>Specific base material S355J2+N</p>		 <p>BAR-Coating Iron nitride Transient region Specific base material S355J2+N Transient region Iron nitride BAR-Coating</p>	
Basic hardness	★ ★		★ ★	
Surface hardness	★ ★		★ ★ ★ ★ ★ ★	
Impact-proof	★ ★		★ ★ ★	
Scratch-proof	★ ★		★ ★ ★ ★	
Protection against weld spatter	★		★ ★ ★ ★ ★ ★	
Corrosion resistance	★		★ ★ ★ ★ ★ ★	
Point Load	★ ★ ★		★ ★ ★ ★	
Flatness in its new state	★ ★ ★ ★ ★ ★ ★		★ ★ ★ ★ ★ ★ ★	
Maintenance of the flatness under heavy use	★		★ ★ ★	
Life span	★ ★		★ ★ ★ ★ ★	

With our evaluation, we would like to make it easier for you to compare the different materials and to support you in selecting the right welding table.

¹Also applies to all Basic tables System 28.

COMPARISON OF HARDNESS: SURFACE HARDNESS

The plasma nitriding and subsequent BAR-coating protect against scratches, corrosion and welding spatter.



* with Plasma nitration

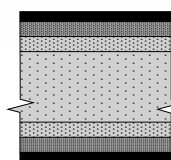


Our bestsellers Professional Extreme 8.7 and 8.8:
Exceptional hardness and a long service life



PROFESSIONAL EXTREME 8.7 with Plasma nitration

Basic hardness approx. 280 – 340 Vickers
Surface hardness approx. 450 – 850 Vickers



BAR-Coating
Iron nitride
Transient region
**Through-hardened tool steel out of
special alloy Siegmund X8.7**
Transient region
Iron nitride
BAR-Coating

★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★

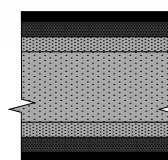
★ ★ ★ ★ ★ ★ ★

★ Shows the improvement of the properties in the last few years.



PROFESSIONAL EXTREME 8.8 with Plasma nitration

Basic hardness approx. 360 – 420 Vickers
Surface hardness approx. 500 – 900 Vickers



BAR-Coating
Iron nitride
Transient region
**Through-hardened tool steel out of
special alloy Siegmund X8.8**
Transient region
Iron nitride
BAR-Coating

★ ★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★

★ ★ ★ ★ ★ ★ ★ ★

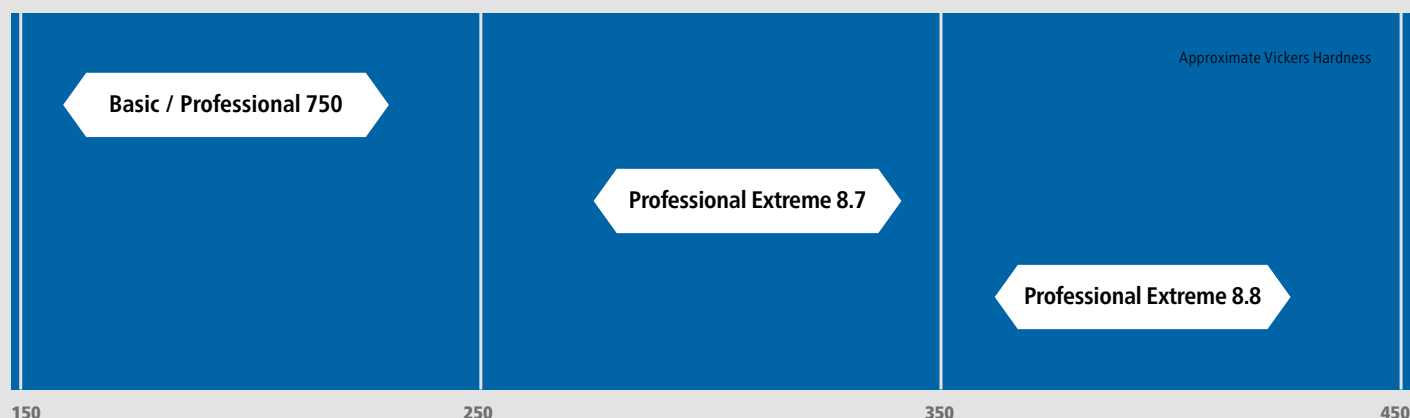
Side surface of Professional Extreme 8.7 and 8.8 is made of specific
basic material S355J2+N incl. plasma nitriding and BAR-coating.



The hardening test –
Professional Extreme:
[www.siegmund.com/
Vhardness](http://www.siegmund.com/Vhardness)

COMPARISON OF HARDNESS: BASIC HARDNESS

The high basic hardness is the essential hardness and allows a high impact resistance and a long service life of the welding table.



150

250

350

450

SYSTEM 16

FOR FINE DETAIL APPLICATIONS



MATERIALS

Material thickness approx. 11,5 – 13 mm

PROFESSIONAL 750

Steel S355J2+N,
plasma nitrided and BAR-coated

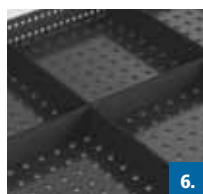
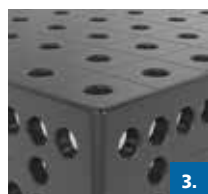
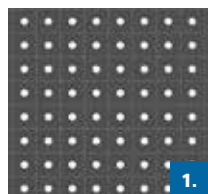
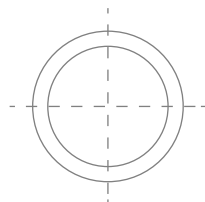
PROFESSIONAL EXTREME 8.7

Hardened tool steel X8.7,
plasma nitrided and BAR-coated



BOREHOLE Ø 16 MM

1. Boreholes on the surface 50x50 mm grid
2. Boreholes with radius 2 mm
3. Radius 3 / 6 mm on table edges and corners
4. Height of table side 100 mm
Borehole spacing of table side 25 mm
5. With scaling on the surface
6. Construction reinforced with ribbing



SYSTEM 22

MORE STABLE THAN SYSTEM 16,
MORE COST-EFFECTIVE THAN SYSTEM 28



MATERIAL

Material thickness approx. 17 – 19 mm

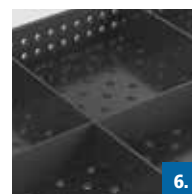
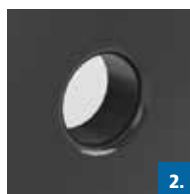
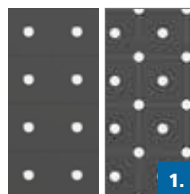
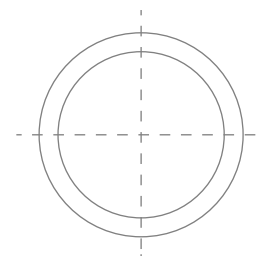
PROFESSIONAL 750

Steel S355J2+N,
plasma nitrided and BAR-coated



BOREHOLE Ø 22 MM

1. Boreholes on the surface in
diagonal grid or 100x100 mm grid
2. Boreholes with radius 2,5 mm
3. Radius 3 / 6 mm on table edges and corners
4. Height of table side 150 mm
Borehole spacing of table side 50 mm
5. With scaling on the surface
6. Construction reinforced with ribbing



SYSTEM 28 BASIC

THE ECONOMICAL SOLUTION



MATERIAL

Thickness of table plate approx. 24,5 – 27 mm

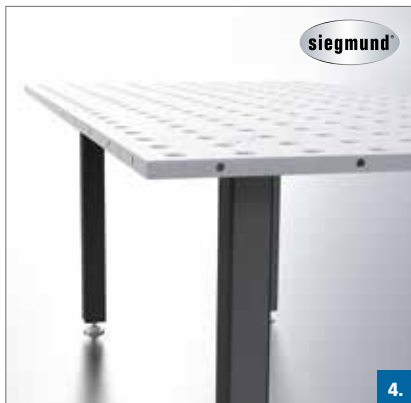
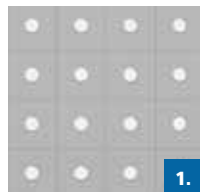
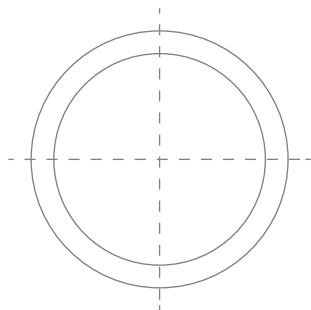


BASIC

Steel S355J2+N,
without Plasma nitration

BOREHOLE Ø 28 MM

1. Boreholes on the surface
100x100 mm grid
2. Boreholes with radius 3 mm
3. Radius 3 / 6 mm on
table edges and corners
4. Without side panel
5. 8x45° chamfer for table mounting
6. M12-thread on 4 sides every 200 mm



SYSTEM 28

FOR HEAVY DUTY APPLICATIONS



MATERIALS

Material thickness approx. 24,5 – 27 mm



PROFESSIONAL 750

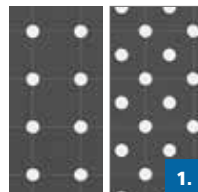
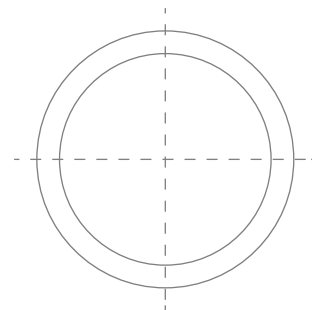
Steel S355J2+N,
plasma nitrided and BAR-coated

PROFESSIONAL EXTREME 8.7 / 8.8

Hardened tool steel X8.7 / X8.8,
plasma nitrided and BAR-coated

BOREHOLE Ø 28 MM

1. Boreholes on the surface in
diagonal grid or 100x100 mm grid
2. Boreholes with radius 3 mm
3. Radius 3 / 6 mm on
table edges and corners
4. Height of table side 200 mm
Borehole spacing of table side 50 mm
5. With scaling on the surface
6. Construction reinforced with ribbing



SYSTEM 16

siegmund®

FOR FINE DETAIL APPLICATIONS

All table prices reduced compared to main catalog.

TABLES	PROFESSIONAL 750		PROFESSIONAL EXTREME 8.7		
	50x50 mm Grid without Plasma nitration ¹	50x50 mm Grid with Plasma nitration ²	50x50 mm Grid without Plasma nitration ¹	50x50 mm Grid with Plasma nitration ²	
1,0 x 0,5 m 4 Legs approx. 128 kg			978 £ 4-160005.X07 ○	1.088 £ ● 4-160005.X7	
1,0 x 1,0 m 4 Legs approx. 193 kg			1.260 £ 4-160010.X07 ○	1.425 £ ● 4-160010.X7	
1,2 x 0,8 m 4 Legs approx. 195 kg	1.139 £ 4-160025 ○	1.315 £ ● 4-160025.P	1.359 £ 4-160025.X07 ○	1.535 £ ● 4-160025.X7	
1,2 x 1,2 m 4 Legs approx. 261 kg	1.425 £ 4-160015 ○	1.645 £ ● 4-160015.P	1.645 £ 4-160015.X07 ○	1.865 £ ● 4-160015.X7	
1,5 x 1,0 m 4 Legs approx. 281 kg	1.535 £ 4-160035 ○	1.755 £ ● 4-160035.P	1.755 £ 4-160035.X07 ○	1.975 £ ● 4-160035.X7	
1,5 x 1,5 m 4 Legs approx. 397 kg	2.085 £ 4-160050 ○	2.305 £ ● 4-160050.P	2.305 £ 4-160050.X07 ○	2.525 £ ● 4-160050.X7	
2,0 x 1,0 m 4 Legs approx. 362 kg	1.975 £ 4-160020 ○	2.305 £ ● 4-160020.P	2.195 £ 4-160020.X07 ○	2.525 £ ● 4-160020.X7	
2,0 x 1,2 m 4 Legs approx. 415 kg	2.415 £ 4-160060 ○	2.745 £ ● 4-160060.P	2.745 £ 4-160060.X07 ○	3.075 £ ● 4-160060.X7	
2,4 x 1,2 m 6 Legs approx. 503 kg	2.855 £ 4-160030 ○	3.185 £ ● 4-160030.P	3.295 £ 4-160030.X07 ○	3.625 £ ● 4-160030.X7	
3,0 x 1,5 m * 8 Legs approx. 795 kg	4.175 £ 4-160050.2 ○	4.615 £ ● 4-160050.P.2	4.505 £ 4-160050.X07.2 ○	4.945 £ ● 4-160050.X7.2	
4,0 x 2,0 m 8 Legs approx. 1.297 kg			6.265 £ 4-160055.X07 ○	7.145 £ ● 4-160055.X7	

● = Item produced for stock ○ = Item produced to order

* Consisting of 2 tables 1,5 x 1,5 m incl. 6 connecting bolts.

TABLE LEGS



Item No.	160858.X	160857.X ³	4-160877.XX	4-160876.XX ⁴	4-160879.XX ⁴	4-160875.XX
Capacity per table leg	1.000 kg	1.000 kg	1.000 kg	200 kg	200 kg	1.000 kg
Leg height	750 mm	850 mm	550 – 950 mm	750 mm	600 – 900 mm	750 mm
Table height	850 mm	950 mm	650 – 1.050 mm	850 mm	700 – 1.000 mm	850 mm
Fine adjustment	40 mm	40 mm	40 mm	40 mm	40 mm	50 mm
Surcharge per leg	included	---	47 £	53 £	79 £	54 £

³ Standard equipment, alternative height: Available without a surcharge.

⁴ Note caster: Not recommended for welding tables with 6 or 8 table legs. Because of risk of tipping not recommended for 1,0 x 0,5 m and 1,2 x 0,8 m.

SETS



	Clamp	Clamp	Prism	Clamping Bolt	Stop	Stop	Square	Square	Square	Rotation Angle
Material	Burnished	Burnished	Burnished	Burnished	Nitrided	Nitrided	Nitrided	Nitrided	Nitrided	Nitrided
Item No.	160610	160630	160645.1	160510	160410.N	160420.N	160108.N	160110.N	160162.N	160161+63.N
Set 1.1: 4-163100.1	4 x			12 x		4 x	4 x	4 x		
Set 2.1: 4-163200.1	6 x	2 x	4 x	18 x	4 x	6 x	6 x	6 x	2 x	
Set 3.1: 4-163300.1	8 x	4 x	4 x	24 x	4 x	8 x	8 x	8 x	2 x	
Set 4.1: 4-163400.1	10 x	4 x	8 x	30 x	8 x	10 x	10 x	10 x	4 x	1 x + 1 x
Set 5.1: 4-163500.1	12 x	6 x	8 x	36 x	8 x	12 x	12 x	12 x	4 x	1 x + 1 x



OUR RECOMMENDATION: ANTI-SPATTER TO EVERY WELDING TABLE

The non-flammable, water-soluble Anti-Spatter prevents the adhesion of welding spatters, in addition to the plasma nitration.



¹without Plasma nitration

Unprotected against rust, scratches and welding spatters. Protection against welding spatters is only given by using anti-spatter spray.

Due to the lack of material hardness of Professional 750 significantly higher product wear.

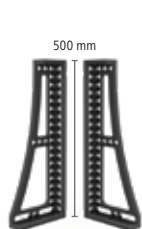
²with Plasma nitration

Well protected against rust, scratches and weld spatter.

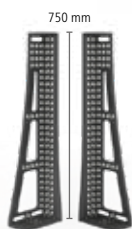
ACCESSORIES-SET 163999

(Free in all sets)

- 160402.N Eccentric Stop
- 160852 Allen Wrench
- 160820 Brush
- 000942 Oilstone
- 000911 Sample CleanBasic
- 000921 Sample Anti-Spatter
- 160920 Burner Holder



Square



Square



Tool Cart

Nitrided	Nitrided		875 £
160134+36.N	160146+48.N	160910	1.568 £
1 x + 1 x			2.305 £
1 x + 1 x	1 x		3.493 £
1 x + 1 x	1 x + 1 x	1 x	4.615 £



SPECIAL PROMOTION

PROFESSIONAL EXTREME 8.7 2000 x 1000 x 100 mm

Through-hardened tool steel out of special alloy Siegmund X8.7, inclusive Plasma nitration and BAR-coating

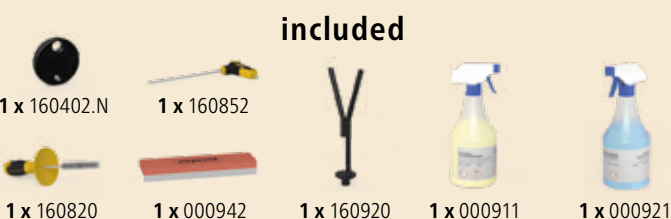
Boreholes on the surface 50x50 mm grid

**WELDING TABLE INCLUDING ACCESSORIES AND
4x 160877.X HEIGHT-ADJUSTABLE LEGS:**

5.217 £

instead of ~~6.285 £~~ Catalog price

Item No. 4-168223.X7



Prices quoted in £, excl. VAT, packing and transport costs.
We reserve the right to amend prices listed in this brochure,
due to fluctuations in the Euro/£ exchange rate.

SYSTEM 22



siegmund®

MORE STABLE THAN SYSTEM 16, MORE COST-EFFECTIVE THAN SYSTEM 28

TABLES	PROFESSIONAL 750			
	100x100 mm Grid with Plasma nitration ²	Diagonal grid without Plasma nitration ¹	Diagonal grid with Plasma nitration ²	
1,0 x 1,0 m 4 Legs approx. 296 kg		1.205 £ 4-220010.D ○	1.535 £ 4-220010.PD ●	
1,5 x 1,0 m 4 Legs approx. 412 kg		1.425 £ 4-220035.D ○	1.755 £ 4-220035.PD ●	
2,0 x 1,0 m 4 Legs approx. 519 kg	2.085 £ 4-220020.P ●	1.865 £ 4-220020.D ○	2.305 £ 4-220020.PD ●	
2,4 x 1,2 m 6 Legs approx. 726 kg	2.800 £ 4-220030.P ●	2.580 £ 4-220030.D ○	3.075 £ 4-220030.PD ●	
3,0 x 1,5 m 6 Legs approx. 1.073 kg	3.955 £ 4-220040.P ●	3.735 £ 4-220040.D ○	4.285 £ 4-220040.PD ●	

● = Item produced for stock ○ = Item produced to order






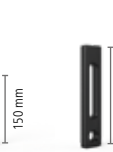

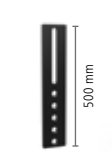

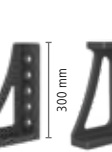
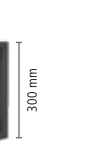
TABLE LEGS

							
Item No.	220858	280857.X ³	4-280878.XX	4-280877.XX	4-220866.XX ⁴	4-280879.XX ⁴	4-220874.XX
Capacity per table leg	1.000 kg	2.000 kg	2.000 kg	2.000 kg	800 kg	800 kg	1.000 kg
Leg height	700 mm	750 mm	450 – 700 mm	550 – 900 mm	700 mm	550 – 750 mm	700 mm
Table height	850 mm	900 mm	600 – 850 mm	700 – 1.050 mm	850 mm	700 – 900 mm	850 mm
Fine adjustment	50 mm	50 mm	50 mm	50 mm	20 mm	20 mm	50 mm
Surcharge per leg	included	---	54 £	54 £	76 £	98 £	43 £

³ Standard equipment, alternative height: Available without a surcharge.

⁴ Note caster: Not recommended for welding tables with 6 table legs.

SETS

												
	Clamp	Clamp	Prism	Bolt	Magnetic Bolt	Stop	Stop	Stop	Stop	Square	Square	Square
Material	Burnished	Burnished	Burnished	Burnished	Aluminum	Nitrided	Nitrided	Nitrided	Nitrided	Nitrided	Nitrided	Nitrided
Item No.	220610	220630	220645.1	220510	220740	220410.N	220420.N	220426.N	220430.N	220110.N	220152.N	220116.N
Set 1: 4-223100.2	4 x	2 x		12 x		4 x	4 x			2 x	2 x	
Set 2: 4-223200.2	6 x	4 x	4 x	18 x	4 x	6 x	6 x	2 x		4 x	2 x	
Set 3: 4-223300.2	10 x	6 x	4 x	24 x	4 x	8 x	8 x	2 x		6 x	2 x	
Set 4: 4-223400.2	12 x	8 x	8 x	30 x	8 x	10 x	10 x	2 x	2 x	8 x		2 x
Set 5: 4-223500.2	14 x	10 x	8 x	30 x	8 x	12 x	12 x	4 x	4 x	10 x		2 x



OUR RECOMMENDATION: ANTI-SPATTER TO EVERY WELDING TABLE

The non-flammable, water-soluble Anti-Spatter prevents the adhesion of welding spatters, in addition to the plasma nitration.



¹without Plasma nitration

Unprotected against rust, scratches and welding spatters. Protection against welding spatters is only given by using anti-spatter spray.

Due to the lack of material hardness of Professional 750 significantly higher product wear.

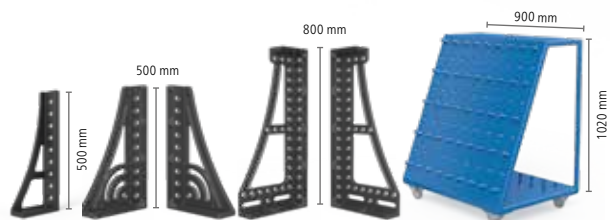
²with Plasma nitration

Well protected against rust, scratches and weld spatter.

ACCESSORIES-SET 223999

(Free in all sets)

- 220402.N Eccentric Stop
- 220852 Allen Wrench
- 220820 Brush
- 000940 Oilstone
- 000911 Sample CleanBasic
- 000921 Sample Anti-Spatter



Square	Rotation Angle	Square	Tool Cart
Nitrided	Nitrided	Nitrided	
220162.N	220164+65.N	220144+46.N	220910
			1.240 £
			2.153 £
			2.902 £
2 x	1 x + 1 x		4.722 £
2 x	1 x + 1 x	1 x + 1 x	6.037 £



SPECIAL PROMOTION

PROFESSIONAL 750 1500 x 1000 x 150 mm

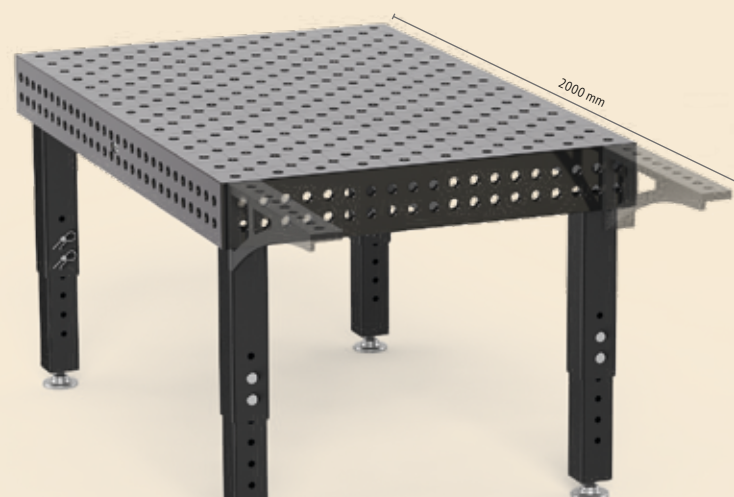
Steel S355J2+N,
inclusive Plasma nitration and BAR-coating
Boreholes on the surface in diagonal grid

WELDING TABLE INCLUDING ACCESSORIES AND 4x 280878.X HEIGHT-ADJUSTABLE LEGS:

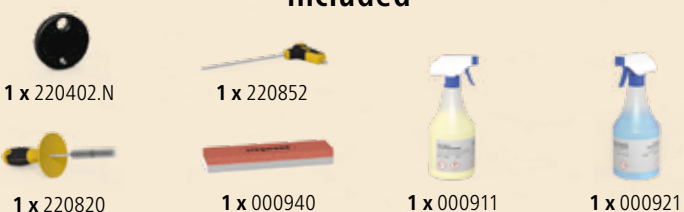
3.774 £

instead of ~~4.400 £~~ Catalog price

Item No. 4-228139.PD



included



Prices quoted in £, excl. VAT, packing and transport costs.
We reserve the right to amend prices listed in this brochure,
due to fluctuations in the Euro/£ exchange rate.

SYSTEM 28

siegmund®

FOR HEAVY DUTY APPLICATIONS

All table prices reduced compared to main catalog.

TABLES	PROFESSIONAL 750			PROFESSIONAL EXTREME 8.7	
	100x100 mm Grid without Plasma nitration ¹	100x100 mm Grid with Plasma nitration ²	Diagonal grid with Plasma nitration ²	100x100 mm Grid with Plasma nitration ²	Diagonal grid with Plasma nitration ²
1,0 x 1,0 m 4 Legs approx. 415 kg	1.535 £ 4-280010 ○	1.755 £ ● 4-280010.P	1.975 £ 4-280010.PD ○	1.975 £ ● 4-280010.X7	2.195 £ ● 4-280010.XD7
1,2 x 0,8 m 4 Legs approx. 408 kg	1.535 £ 4-280025 ○	1.755 £ 4-280025.P ○	1.975 £ 4-280025.PD ○	1.975 £ 4-280025.X7 ○	2.195 £ ● 4-280025.XD7
1,2 x 1,2 m 4 Legs approx. 544 kg	2.140 £ 4-280015 ○	2.360 £ ● 4-280015.P	2.635 £ 4-280015.PD ○	2.580 £ ● 4-280015.X7	2.855 £ ● 4-280015.XD7
1,5 x 1,0 m 4 Legs approx. 577 kg	2.195 £ 4-280035 ○	2.415 £ ● 4-280035.P	2.745 £ 4-280035.PD ○	2.745 £ ● 4-280035.X7	3.075 £ ● 4-280035.XD7
1,5 x 1,5 m 4 Legs approx. 801 kg	2.855 £ 4-280050 ○	3.295 £ 4-280050.P ○	3.735 £ 4-280050.PD ○	3.515 £ 4-280050.X7 ○	3.955 £ ● 4-280050.XD7
2,0 x 1,0 m 4 Legs approx. 730 kg	2.415 £ 4-280020 ○	2.855 £ ● 4-280020.P	3.295 £ ● 4-280020.PD	3.185 £ ● 4-280020.X7	3.614 £ ● 4-280020.XD7
2,0 x 1,2 m 4 Legs approx. 843 kg	2.800 £ 4-280060 ○	3.240 £ 4-280060.P ○	3.735 £ 4-280060.PD ○	3.570 £ 4-280060.X7 ○	4.054 £ ● 4-280060.XD7
2,0 x 2,0 m 4 Legs approx. 1.300 kg	4.351 £ 4-280045 ○	5.011 £ 4-280045.P ○	5.671 £ 4-280045.PD ○	5.341 £ 4-280045.X7 ○	6.001 £ ● 4-280045.XD7
2,4 x 1,2 m 4 Legs approx. 986 kg	3.075 £ 4-280030 ○	3.625 £ ● 4-280030.P	4.175 £ ● 4-280030.PD	3.955 £ ● 4-280030.X7	4.505 £ ● 4-280030.XD7
3,0 x 1,5 m 6 Legs approx. 1.518 kg	4.725 £ 4-280040 ○	5.275 £ ● 4-280040.P	5.825 £ ● 4-280040.PD	5.715 £ ● 4-280040.X7	6.265 £ ● 4-280040.XD7
4,0 x 2,0 m 8 Legs approx. 2.503 kg	7.145 £ 4-280055 ○	7.915 £ ● 4-280055.P	8.685 £ 4-280055.PD ○	8.795 £ ● 4-280055.X7	9.565 £ ● 4-280055.XD7

● = Item produced for stock ○ = Item produced to order

TABLE LEGS

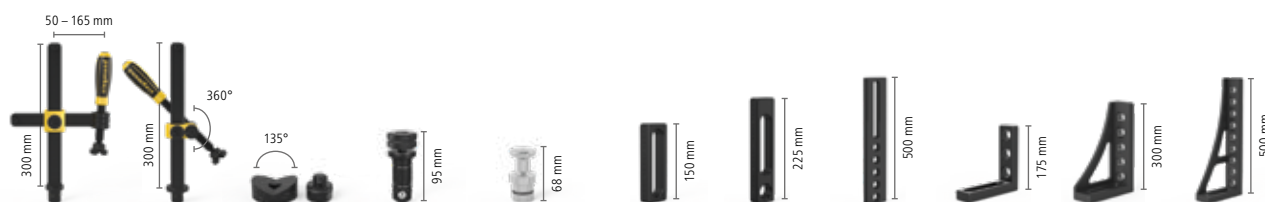


Item No.	280858.X	280857.X ³	4-280878.XX	4-280877.XX	4-280876.XX ⁴	4-280879.XX ⁴	4-280874.XX
Capacity per table leg	2.000 kg	2.000 kg	2.000 kg	2.000 kg	800 kg	800 kg	2.000 kg
Leg height	650 mm	750 mm	450 – 700 mm	550 – 900 mm	650 mm	550 – 750 mm	650 mm
Table height	850 mm	950 mm	650 – 900 mm	750 – 1.100 mm	850 mm	750 – 950 mm	850 mm
Fine adjustment	50 mm	50 mm	50 mm	50 mm	20 mm	20 mm	50 mm
Surcharge per leg	included	---	54 £	54 £	76 £	98 £	43 £

³ Standard equipment, alternative height: Available without a surcharge.

⁴ Note caster: Not recommended for welding tables with 6 or 8 table legs.

SETS



	Clamp	Clamp	Prism	Bolt	Magnetic Bolt	Stop	Stop	Stop	Square	Square	Square
Material	Nitrided	Nitrided	Burnished	Burnished	Aluminum	Nitrided	Nitrided	Nitrided	Nitrided	Nitrided	Nitrided
Item No.	280610.N	280630.N	280648.1	280510	280740	280410.N	280420.N	280430.N	280110.N	280152.N	280162.N
Set 1.1: 4-283100.1	4 x	2 x	2 x	12 x		4 x	4 x		2 x	2 x	
Set 2.1: 4-283200.1	6 x	4 x	4 x	18 x	4 x	6 x	6 x		4 x	2 x	2 x
Set 3.1: 4-283300.1	10 x	6 x	4 x	24 x	4 x	8 x	8 x		6 x	2 x	2 x
Set 4.1: 4-283400.1	14 x	10 x	6 x	30 x	8 x	10 x	10 x	4 x	8 x	2 x	2 x
Set 5.1: 4-283500.1	14 x	10 x	8 x	36 x	8 x	12 x	12 x	4 x	12 x	2 x	2 x



OUR RECOMMENDATION: ANTI-SPATTER TO EVERY WELDING TABLE

The non-flammable, water-soluble Anti-Spatter prevents the adhesion of welding spatters, in addition to the plasma nitration.



PROFESSIONAL EXTREME 8.8		
100x100 mm Grid with Plasma nitration ²	Diagonal grid with Plasma nitration ²	
2.470 £ 4-280010.X ○	2.734 £ 4-280010.XD ○	
2.470 £ 4-280025.X ○	2.734 £ 4-280025.XD ○	
2.855 £ 4-280015.X ○	3.141 £ 4-280015.XD ○	
2.998 £ 4-280035.X ○	3.295 £ 4-280035.XD ○	
3.955 £ 4-280050.X ○	4.395 £ 4-280050.XD ○	
3.581 £ 4-280020.X ●	4.021 £ 4-280020.XD ●	
4.065 £ 4-280060.X ○	4.505 £ 4-280060.XD ○	
6.045 £ 4-280045.X ○	6.815 £ 4-280045.XD ○	
4.395 £ 4-280030.X ●	5.055 £ 4-280030.XD ●	
6.595 £ 4-280040.X ●	7.145 £ 4-280040.XD ●	
10.313 £ 4-280055.X ○	11.105 £ 4-280055.XD ○	

¹without Plasma nitration

Unprotected against rust, scratches and welding spatters. Protection against welding spatters is only given by using anti-spatter spray.

Due to the lack of material hardness of Professional 750 significantly higher product wear.

²with Plasma nitration

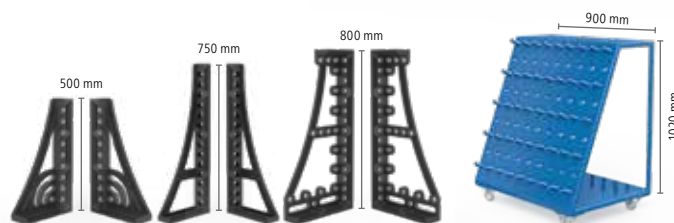
Well protected against rust, scratches and weld spatter.

All tables without plasma nitriding are also available upon request.

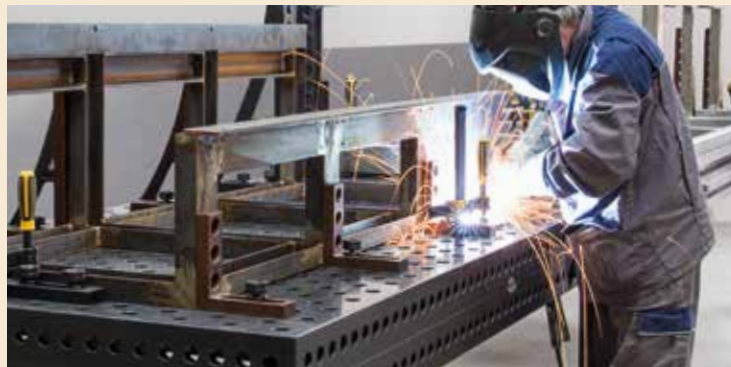
ACCESSORIES-SET 283999

(Free in all sets)

280402.N Eccentric Stop
280852.1 Allen Wrench
280820 Brush
000940 Oilstone
000911 Sample CleanBasic
000921 Sample Anti-Spatter
280920 Burner Holder



Rotation Angle	Square	Square	Tool Cart
Nitrided	Nitrided	Nitrided	
280164+65.N	280166+67.N	280144+46.N	280910
			1.513 £
			2.657 £
	1 x + 1 x		3.845 £
1 x + 1 x	1 x + 1 x		5.990 £
1 x + 1 x	1 x + 1 x	1 x + 1 x	7.304 £



SPECIAL PROMOTION

PROFESSIONAL EXTREME 8.7 2000 x 1200 x 200 mm

Through-hardened tool steel out of special alloy Siegmund X8.7, inclusive Plasma nitration and BAR-coating

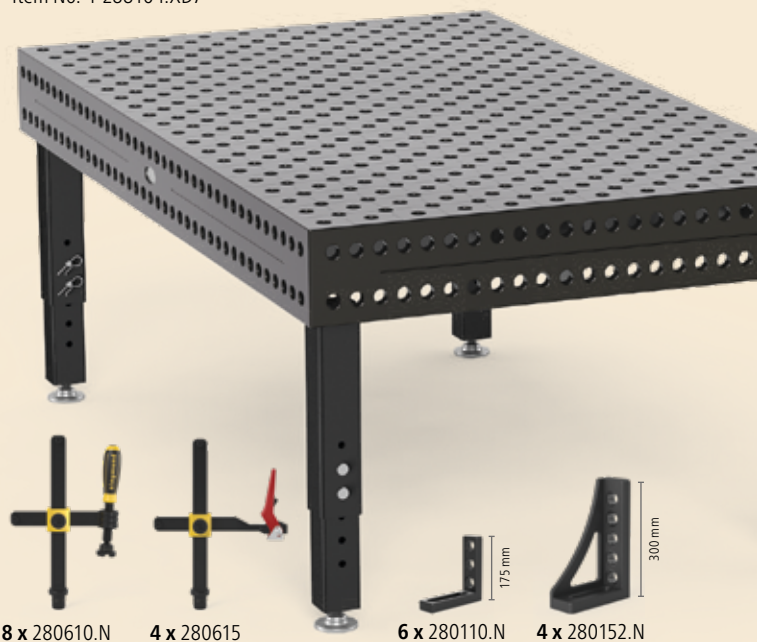
Boreholes on the surface in diagonal grid

WELDING TABLE INCLUDING ACCESSORIES AND 4x 280878.X HEIGHT-ADJUSTABLE LEGS:

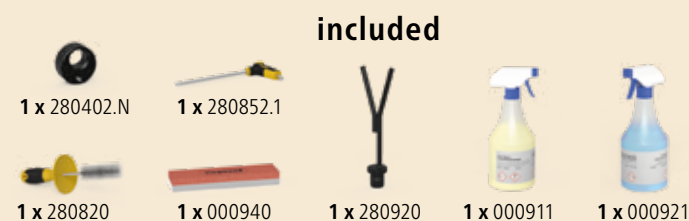
7.453 £

instead of ~~7.971 £~~ Catalog price

Item No. 4-288164.XD7



8 x 280610.N 4 x 280615 6 x 280110.N 4 x 280152.N



Prices quoted in £, excl. VAT, packing and transport costs.
We reserve the right to amend prices listed in this brochure,
due to fluctuations in the Euro/£ exchange rate.

SYSTEM 28 BASIC

THE ECONOMICAL SOLUTION

All table prices reduced compared to main catalog.



OUR RECOMMENDATION: ANTI-SPATTER TO EVERY WELDING TABLE

The non-flammable, water-soluble Anti-Spatter prevents the adhesion of welding spatters.



TABLES	BASIC	
Table size	100x100 mm Grid without Plasma nitration ¹	
1,5 x 1,0 m 4 Legs approx. 370 kg	1.004 £ ● 4-281035	
2,0 x 1,0 m 4 Legs approx. 475 kg	1.269 £ ● 4-281020	
2,4 x 1,2 m 6 Legs approx. 697 kg	1.747 £ ● 4-281030	
3,0 x 1,5 m 6 Legs approx. 1.043 kg	2.119 £ ● 4-281040	

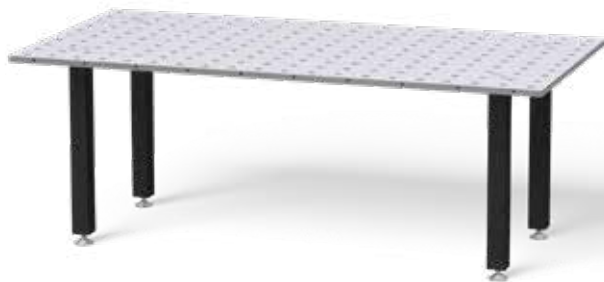
● = Item produced for stock ○ = Item produced to order

Compatibility

All accessories of Siegmund System 28 are compatible with Basic 28.

¹ without Plasma nitration

Unprotected against rust, scratches and welding spatters. Protection against welding spatters is only given by using anti-spatter spray.



ACCESSORIES-SET 283999

(Free in all sets)

280402.N Eccentric Stop
280852.1 Allen Wrench
280820 Brush
000940 Oilstone
000911 Sample CleanBasic
000921 Sample Anti-Spatter
280920 Burner Holder



TABLE LEGS



Standard equipment



Height adjustable



Caster, locking brake



Height adjustable, caster, locking brake



Floor anchoring

Item No.	161856	4-160877.XX	4-161855.XX ²	4-160879.XX ²	4-160874.XX
Capacity per table leg	1.000 kg	1.000 kg	200 kg	200 kg	1.000 kg
Leg height	815 mm	550 – 950 mm	815 mm	600 – 900 mm	815 mm
Table height	850 mm	600 – 1.000 mm	850 mm	650 – 950 mm	850 mm
Fine adjustment	50 mm	40 mm	50 mm	40 mm	50 mm
Surcharge per leg	included	47 £	53 £	79 £	54 £

² Note caster: Not recommended for welding tables with 6 table legs.

SETS



Clamp



Bolt



Stop



Square



Square

SIDE STOPS



Threaded Bolt



Stop

Material	Burnished	Burnished	Nitrided	Nitrided	Nitrided	Burnished	Galvanized	
Item No.	280604	280510	280420.N	280110.N	280162.N	280543	160415	
Basic-Set 1.3: 4-281200.3	4 x	8 x	6 x	2 x		8 x	8 x	936 £
Basic-Set 2.3: 4-281300.3	8 x	12 x	8 x	4 x		8 x	8 x	1.289 £
Basic-Set 3.3: 4-281400.3	10 x	18 x	10 x	6 x	4 x	8 x	8 x	2.231 £

Prices quoted in £, excl. VAT, packing and transport costs.

We reserve the right to amend prices listed in this brochure, due to fluctuations in the Euro/£ exchange rate.

WORLDWIDE IN USE

siegmund®

SIEGMUND WELDING TABLES IN USE



NORTON MOTORCYCLES – UNITED KINGDOM

Norton Motorcycles, based in the United Kingdom, draws on more than 100 years of experience in the field of motorcycle construction and impresses the professional racing scene as well as ambitious hobby riders with its unique design. Every task, from research and development to the manufacture, construction, testing and shipping of motorcycles is performed at the Norton Hastings House plant.

To ensure the high quality and stability of the motorcycle frame, Norton works with Professional Extreme welding tables from Siegmund. The pictures show a way how parts of the frame can be fixed on the welding table and welded exactly by using clamps and squares of different heights.





A TABLE TOP WITH EXCEPTIONALLY HIGH BASE HARDNESS

Table top 1200 x 800 x 12 mm:
manufactured from specially developed Siegmund X8.9 material (without plasma nitration)

Your advantage:
Resistant to scratches, excellent impact resistance, high point load and a long service life



BORE HOLE

The bore holes have a diameter of 16 mm and are arranged on the table surface in a 50 mm grid.

Of course the whole Siegmund accessories are compatible with the Siegmund Workstation.



DIRT PROTECTION

Three movable plates below the table plate protect tools from weld spatter and dirt. The simple sliding mechanism allows removal and cleaning with little effort.



LEGS

The combined foot and optional castor gives mobility to the Siegmund Workstation. Base plates have fine adjustment to enable a precise working surface. (Castor optional)



BEARING LOAD

The Siegmund workstation with base plate bears a total weight of approx. 1.000 kg. Please note when using the castors, the load capacity is reduced to approx. 400 kg.





Thanks to the intelligent concept of the Siegmund Workstation all your tools are always within reach at your workplace. This creates a tidy area and also provides space for your accessories.



BUILT IN STORAGE

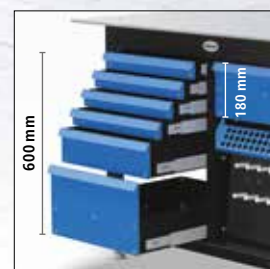
The Siegmund Workstation features defined storage for tooling and accessories that can be shelved for easy reach.



OPTIONAL DRAWERS

You can custom, build or retrofit your workstation with drawers at various heights to increase storage capability. Here you will find space for any type of tool. Upgrading is possible at any time.

Overall the Workstation provides a space of 600 mm on the left side and 180 mm on the right side for drawers.



PREMIUM BENCH VICE

The basic equipment of each workshop is a reliable bench vice. Our premium bench vice offers improved productivity.



ASSEMBLY AND SETUP

Easy to follow, step by step assembly instructions are included with every workstation.



Dimensions Workstation (L x W x H):
1200 x 800 x 850 mm

Weight Workstation
without castors or drawers: 139 kg

SIEGMUND WORKSTATION

siegmund®

Assemble your custom built work station and add castors or a bench vice to the starter kit.

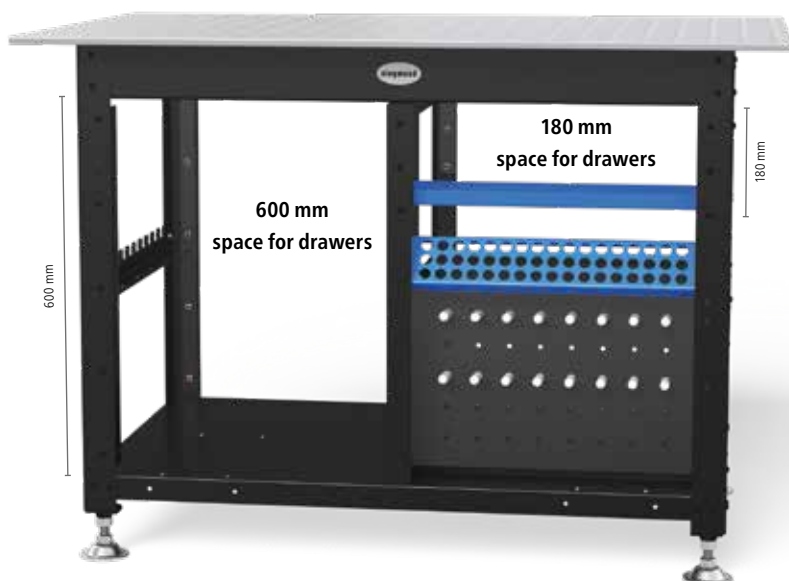
STARTER KIT:

Siegmund Workstation

Including accessories at the introductory price of:

1.650 £

Item No. 4-167100



included

PROFESSIONAL EXTREME 8.9 1200 x 800 x 12 mm

Table top is manufactured in specially developed Siegmund X8.9 through hardened alloy tool steel

Borehole Ø 16 mm

Borehole spacing on the table top 50 mm

Each workstation is delivered with easy self assembly instructions.



4 x 160620



12 x 160510



8 x 160420.N



4 x 160108.N



2 x 160110.N



1 x 160402.N



1 x 160820



1 x 160852



1 x 000942



1 x 160920



1 x 000911



1 x 000921

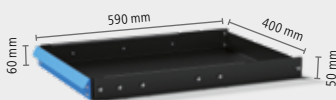
COMPLETE THE STARTER KIT:

Drawer 60 mm

Surcharge

119 £

Item No. 2-164200

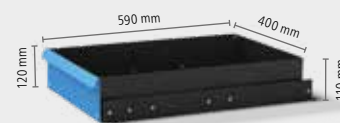


Drawer 120 mm

Surcharge

136 £

Item No. 2-164205

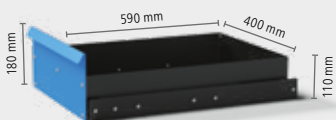


Drawer 180 mm

Surcharge

146 £

Item No. 2-164210

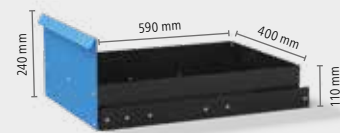


Drawer 240 mm

Surcharge

156 £

Item No. 2-164215



Equipment with 4 castors

Bearing load Workstation: approx. 400 kg

Surcharge

125 £

Item No. 2-164100

By adjusting the baseplate up- or downwards, you can switch between foot and caster.



Premium bench vice

incl. adapter plate and bolts

Surcharge

227 £

Item No. 2-164300



SPECIAL PROMOTION

siegmund®

Siegmund Workstation

Our offer includes the Siegmund Workstation on castors with two drawers and accessories at a special limited price.

1.950 £

Item No. 4-167198

PROFESSIONAL EXTREME 8.9
1200 x 800 x 12 mm

Table top is manufactured in specially developed Siegmund X8.9 through hardened alloy tool steel

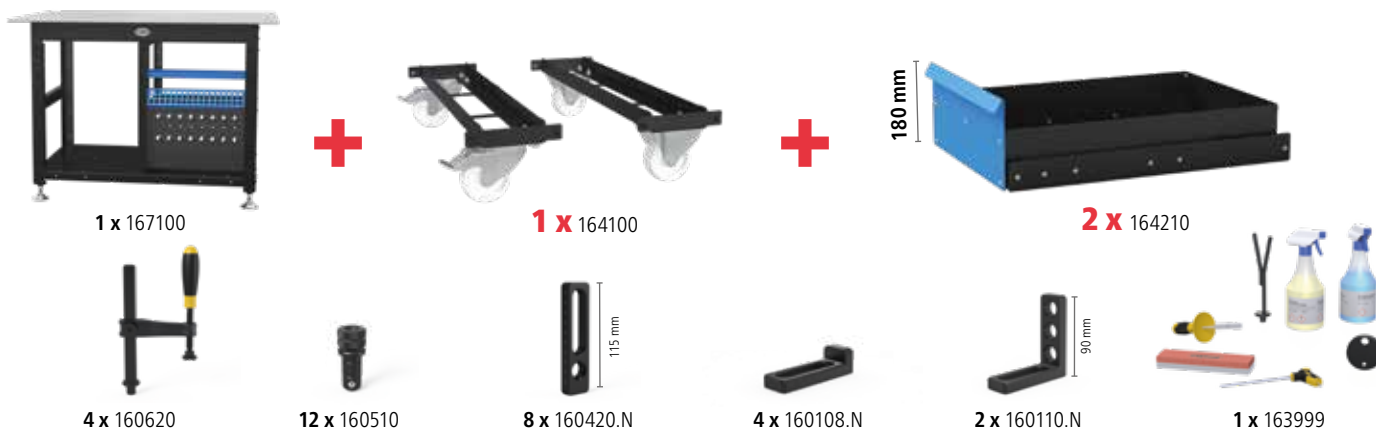
Borehole Ø 16 mm

Borehole spacing on the table top 50 mm

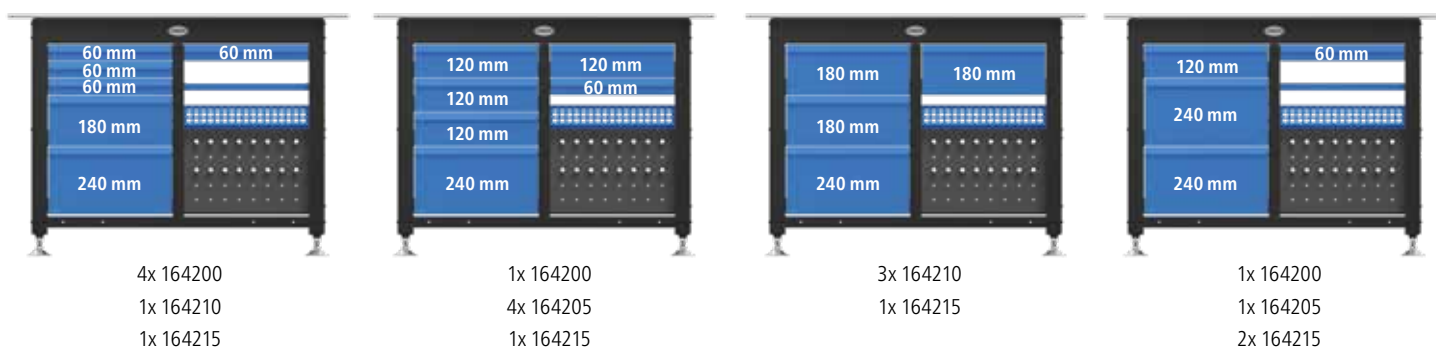
Each workstation is delivered with easy self-assembly instructions.

NEW

Special Promotion contains:



Exemplary compilations – Decide for yourself according to your needs





YOUR ORDER:

Quantity	Item No.	Title	Price per unit	Total price

Send the order by e-mail to sales@surtech.co.uk or fax to 0121 359 1817.

MORE INFORMATION

Discover the whole range of our products in our main catalog (about 640 pages), Flyer (about 228 pages) or on our website www.siegmund.com

Address / Contact / Company stamp

- ☐ Please call me back
☐ I want no further product information

YOUR DISTRIBUTOR:

Surface Technology Products Ltd.
 244/5 Heneage Street
 UK - B7 4LY Birmingham West Midlands
 Phone 0121 359 4322
 Fax 0121 359 1817
 E-Mail: sales@surtech.co.uk
www.surtech.co.uk

DEMONSTRATION CENTRE IN BIRMINGHAM:

All visitors are welcome by appointment to visit our test and demonstration facility.

NEXT EXHIBITION IN UK: MACH 2018, Birmingham

09.04. – 13.04.2018
 Booth H20-852

**MACH
2018**

Bernd Siegmund GmbH

Aehrenstrasse 29 | 86845 Grossaitingen | Germany (Bavaria)
www.siegmund.com

Prices quoted in £, excl. VAT, packing and transport costs. We reserve the right to amend prices listed in this brochure, due to fluctuations in the Euro/£ exchange rate. Technical changes and release are reserved. Minimum order value: 50 £.

All texts, pictures and design elements are copyrighted by the Bernd Siegmund GmbH. No part of this flyer may be edited analogously or digital or in another mode, may be multiplied or published out of the flyer without written approval of the legal owner. Offences are prosecuted.