



# Professional **3D WELDING TABLES**D28 system



Ladies and gentlemen,

We have been introducing modern solutions in the welding industry for years. We focus on quality, durability and comfort of use. We value our clients' time and work. Thanks to the continuous development of the SPARTUS® brand, we have expanded our offer to professional welding tables. The tables are divided into three series, differing in the type of table surface so we can meet your expectations.

A wide selection of accessories will allow you to work with even the most demanding elements. The presented assortment will significantly streamline, speed up and optimize the welding process, even where special precision is required.

We hope that the quality and comfort of work with SPARTUS® welding tables will become an indispensable element of your everyday life.

#### **WELDING TABLES**

FERROS			4
HERMES			6
MAXIMUS —			8
FERROS WITH ROTARY TABLES		***************************************	10
FERROS WITH ROTARY POSITION	IERS		11
ACCESSORIES			
SQUARE SHAPE		****	13
LOCKING ANGLES AND ANGLE BI	RACKETS		14
CLAMPING SLEEVES —————		₽\$8	17
PRISMS		444	18
STOPS			19
CLAMPING BRIDGES			20
CLAMPING BOLTS			21
TOGGLE CLAMPS		— <b>-</b> ДТ	22
MAINTENANCE		一 ໂ	25
ADDITIONAL ACCESSORIES		<b>≣</b> 1 <u>€</u>	26
ACCESSORY KITS		<b>£</b> Ţ	28



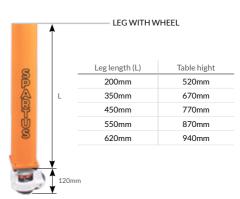


# USE THE SPACE FOR MORE EFFECTIVE WORK OFFERED BY FERROS TABLES!



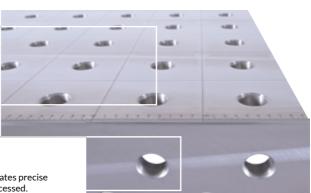
#### TABLE LEGS





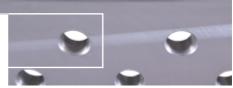
#### 25mm TABLE TOP

The table top with a thickness of 25 mm guarantees the durability of the table and resistance to mechanical damage.



#### MILLIMETRIC SCALE

The applied millimeter scale facilitates precise assembly of the element to be processed.



#### **EN-GJL-300 CAST IRON**

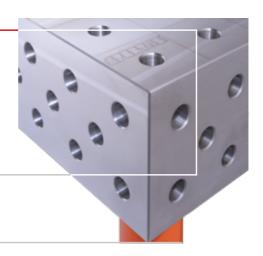
The casting of the top is made of EN-GJL-300 high strength cast iron characterized by high wear resistance.

#### 3D SIDE

It allows to expand the working surface and joining the table tops.

#### D28 SYSTEM

Drilled and chamfered holes 28mm.



#### FERROS WELDING TABLES WITH LEGS

Leg length (L) Size of the top	200mm	350mm	450mm	550mm	620mm
1200x800x200mm	SP28C-12-08-200	SP28C-12-08-350	SP28C-12-08-450	SP28C-12-08-550	SP28C-12-08-620
1500x1000x200mm	SP28C-15-10-200	SP28C-15-10-350	SP28C-15-10-450	SP28C-15-10-550	SP28C-15-10-620
2000x1000x200mm	SP28C-20-10-200	SP28C-20-10-350	SP28C-20-10-450	SP28C-20-10-550	SP28C-20-10-620
2400x1200x200mm	SP28C-24-12-200	SP28C-24-12-350	SP28C-24-12-450	SP28C-24-12-550	SP28C-24-12-620
3000x1500x200mm	SP28C-30-15-200	SP28C-30-15-350	SP28C-30-15-450	SP28C-30-15-550	SP28C-30-15-620

Above, tables with basic legs. In the version with wheels, the letter M appears at the end of the product code.

Current prices for FERROS tables.





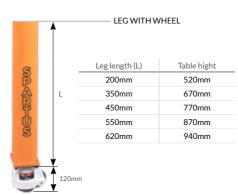


#### RELY ON COMFORT DURING WELDING, BY USING THE HERMES TABLES!



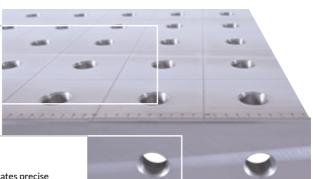
#### TABLE LEGS





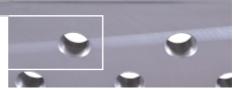
#### 25mm TABLE TOP

The table top with a thickness of 25 mm guarantees the durability of the table and resistance to mechanical damage.



#### MILLIMETRIC SCALE

The applied millimeter scale facilitates precise assembly of the element to be processed.



#### S355J2+N STEEL

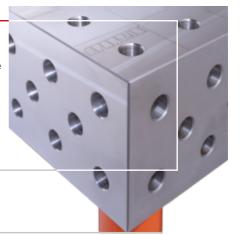
Welding table top is made of S355J2+N steel grade, which is characterized by high strength and resistance to impact and deformation, and also provides protection against corrosion and weld spatter.

#### 3D SIDE

It allows to expand the working surface and joining the table tops.



Drilled and chamfered holes 28mm.



#### HERMES WELDING TABLES WITH LEGS

Leg length (L) Size of the top	200mm	350mm	450mm	550mm	620mm
1500x1000x200mm	SP28W-15-10-200	SP28W-15-10-350	SP28W-15-10-450	SP28W-15-10-550	SP28W-15-10-620
2000x1000x200mm	SP28W-20-10-200	SP28W-20-10-350	SP28W-20-10-450	SP28W-20-10-550	SP28W-20-10-620
2400x1200x200mm	SP28W-24-12-200	SP28W-24-12-350	SP28W-24-12-450	SP28W-24-12-550	SP28W-24-12-620
3000x1500x200mm	SP28W-30-15-200	SP28W-30-15-350	SP28W-30-15-450	SP28W-30-15-550	SP28W-30-15-620

Above, tables with basic legs. In the version with wheels, the letter M appears at the end of the product code.

Current prices for HERMES tables.





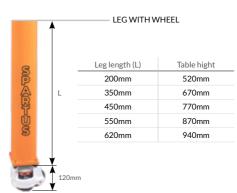


# GUARANTEE YOURSELF CONSTANT SUPPORT WITH MAXIMUS TABLES!



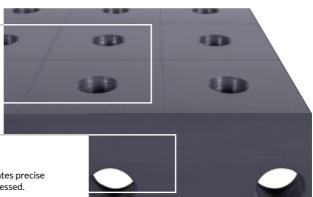
#### TABLE LEGS





#### 25mm TABLE TOP

The table top with a thickness of 25 mm guarantees the durability of the table and resistance to mechanical damage.



#### MILLIMETRIC SCALE

The applied millimeter scale facilitates precise assembly of the element to be processed.

#### S355J2+N NITREDED STEEL

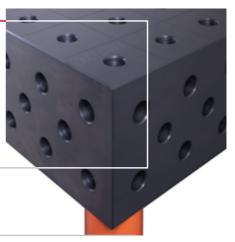
S355J2+N steel grade used to make the welding table gives high strength, impact and scratch resistance, whereas plasma nitrided welded top significantly enhances protection against corrosion and weld spatter.

#### 3D SIDE

It allows to expand the working surface and joining the table tops.

#### **D28 SYSTEM**

Drilled and chamfered holes 28mm.



#### MAXIMUS WELDING TABLES WITH LEGS

Leg length (L) Size of the top	200mm	350mm	450mm	550mm	620mm
1500x1000x200mm	SP28N-15-10-200	SP28N-15-10-350	SP28N-15-10-450	SP28N-15-10-550	SP28N-15-10-620
2000x1000x200mm	SP28N-20-10-200	SP28N-20-10-350	SP28N-20-10-450	SP28N-20-10-550	SP28N-20-10-620
2400x1200x200mm	SP28N-24-12-200	SP28N-24-12-350	SP28N-24-12-450	SP28N-24-12-550	SP28N-24-12-620
3000x1500x200mm	SP28N-30-15-200	SP28N-30-15-350	SP28N-30-15-450	SP28N-30-15-550	SP28N-30-15-620

 $Above, tables \ with \ basic \ legs. \ In \ the \ version \ with \ wheels, the \ letter \ M \ appears \ at \ the \ end \ of \ the \ product \ code.$ 

Current prices for MAXIMUS tables...







# INCREASE YOUR EFFICIENCY THANKS TO MODERN SOLUTIONS!

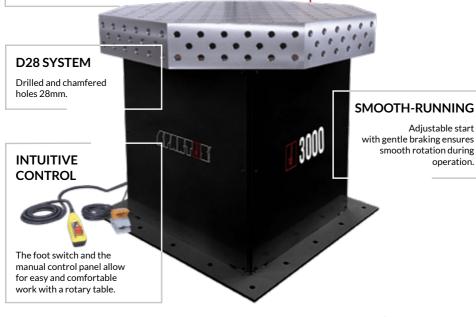
#### FERROS WITH ROTARY TABLE

#### **ROTATING TABLE TOP 25mm**

The table top with a thickness of 25 mm guarantees the durability of the table and resistance to mechanical damage. The table allows the table top to be rotated in both directions by 360°.

#### **EN-GJL-300 CAST IRON**

The casting of the top is made of EN-GJL-300 high strength cast iron characterized by high wear resistance.



PRODUCT CODE	ROTARY TABLE	TABLE LOAD CAPACITY	TABLE HEIGHT
SP28C-14-14-RT1000	SPARTUS® 1000	1000kg	700mm
SP28C-14-14-RT2000	SPARTUS® 2000	2000kg	800mm
SP28C-14-14-RT3000	SPARTUS® 3000	3000kg	900mm

Mounted octagonal table top, dimensions  $1400 \times 1400 \times 200$ mm and weight 650kg.



#### FERROS WITH ROTARY POSITIONER

#### **ROTATING TABLE TOP 25mm EN-GJL-300 CAST IRON** The table top with a thickness of 25 mm guarantees The casting of the top is made of the durability of the table and resistance EN-GJL-300 high strength cast iron to mechanical damage. The table allows characterized by high wear resistance. the table top to be rotated in both directions by 360°. **CHANGING SMOOTH-RUNNING** THE TILT ANGLE Adjustable start The positioner with gentle braking mechanism allows ensures smooth rotation the table top to be during operation. tilted up to 90°. **D28 SYSTEM** Drilled and chamfered holes 28mm. **COMFORTABLE CONTROL** The foot switch and the manual control panel allow for easy and comfortable work with a rotary positioner.

PRODUCT CODE	POSITIONER	POSITIONER LOAD CAPACITY	TABLE HEIGHT
SP28C-14-14-RP1000	SPARTUS® 1000	1000kg	1080mm
SP28C-14-14-RP2000	SPARTUS® 2000	2000kg	1080mm
SP28C-14-14-RP5000	SPARTUS® 5000	5000kg	1220mm

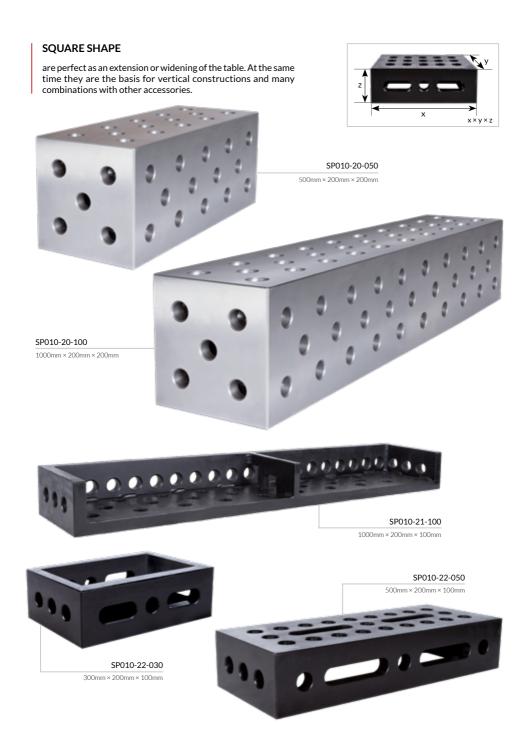
Mounted octagonal table top, dimensions  $1400 \times 1400 \times 200 \text{mm}$  and weight 650 kg.

# AKCESORIA



Our offer includes a wide range of accessories to meet your individual needs. Accessories are available both as individual elements and ready-made sets.





#### LOCKING ANGLES AND ANGLE BRACKETS

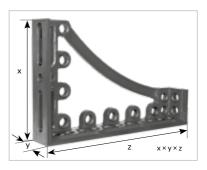
are used to fix moving parts during heavy duty operations and they can also be an extension of the welding table. Available in right and left hand versions.







275mm × 100mm × 300mm

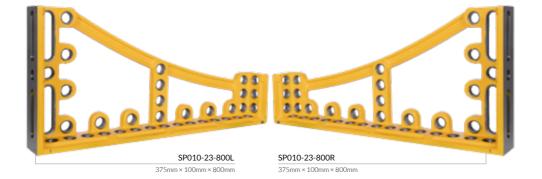


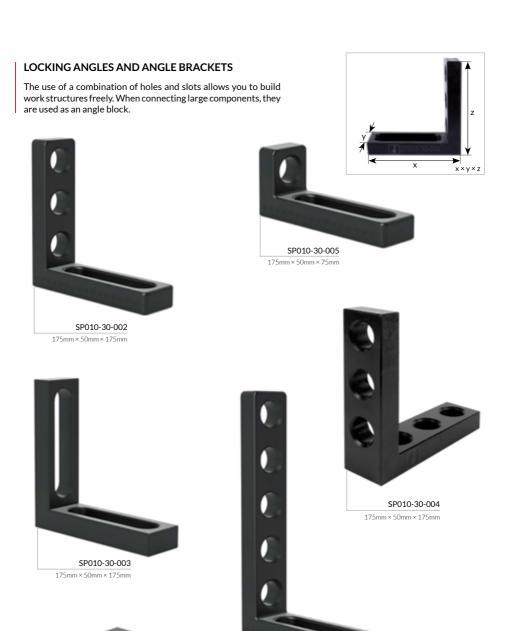


375mm × 100mm × 600mm



375mm × 100mm × 600mm







75mm × 50mm × 75mm

SP010-30-013 175mm × 50mm × 275mm



The longitudinal slot and the system slots offer an option of permanently clamping, adjusting, positioning and locking the assembly elements.



225mm × 325mm × 25mm



500mm × 375mm × 25mm



225mm × 275mm × 25mm



275mm × 175mm × 25mm

#### UNIVERSAL ADJUSTABLE ANGLE SQUARE WITH CLAMPING



500mm × 100mm × 100mm

SP010-25-001

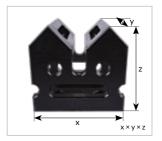
#### **CORNER CONNECTOR**

connects accessories and allows you to enhance the table's working space. Allows you to clamp and extend the construction in any plane.



SP010-24-001

200mm × 200mm × 185mm



#### **CLAMPING SLEEVES**

are used for precise positioning of elements at the right angle. They are perfect for connecting working tubular structures.



angular 45° **¢**28mm



angular short 45° ¢28mm



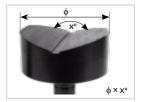
angular horizontal ¢28mm



angular vertical 90° **¢**28mm



are used to connect elements with round profiles and provide stable support for tubular structures.





SP010-65-001A \$\phi60\text{mm} \times 90^\circ\$





SP010-65-004

φ110mm × 120°



SP010-65-006 \$\phi60mm \times 150^\circ\$



SP010-65-008 \$\phi\_{140mm \times 150^{\circ}}\$

SP010-65-007 \$\phi\_{110mm \times 150^{\circ}}\$







#### **CLAMPING BOLTS**

are used to join accessories. They give an option of joining two or three elements, depending on their length.















#### **MAINTENANCE**



SP010-90-007 welding tables preservative 500ml

#### **ADDITIONAL ACCESSORIES**



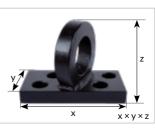




#### SP010-67-001

adjustable spacer 80 × 100mm





#### SP010-80-002

shipping bracket with fastening plate  $185 \times 100 \times 135 \text{mm}$ 





spacer set 0.5 × 20mm (11 pieces)

SP010-68-001





#### **ACCESSORY KITS**

We also offer ready-made kits, in various configurations, tailored to the production needs of each client.

# KIT 01

#### SP010-99-SET01



SP010-30-005	Angle 175x50x75mm hole/slot	8 pcs
SP010-50-002	Universal stop 225x50x25mm	4 pcs
SP010-70-001	Compensating clamp 180° with handle 300x300mm	6 pcs
SP010-60-001	Rapid locking bolt fi 28x50mm	22 pcs
SP010-90-003A	Hexagon allen wrench 150mm	1 pc.
SP010-90-004	Nylon brush fi 30x80mm	1 pc.
SP010-90-001	Oilstone 200x50x25mm for cleaning	1 pc.
SP010-90-002	Dispenser bottle 1L	1 pc.

### **KIT 02**

#### SP010-99-SET02



SP010-30-002	Angle 175x50x175mm hole/slot	6 pcs
SP010-30-005	Angle 175x50x75mm hole/slot	2 pcs
SP010-50-002	Universal stop 225x50x25mm	4 pcs
SP010-70-001	Compensating clamp 180° with handle 300x300mm	8 pcs
SP010-60-001	Rapid locking bolt fi 28x50mm	20 pcs
SP010-90-003A	Hexagon allen wrench 150mm	1 pc.
SP010-90-004	Nylon brush fi 30x80mm	1 pc.
SP010-90-001	Oilstone 200x50x25mm for cleaning	1 pc.
SP010-90-002	Dispenser bottle 1L	1 pc.

# **KIT 03**

#### SP010-99-SET03



SP010-23-300L	Angle 275x100x300mm left	1 pc.
SP010-23-300R	Angle 275x100x300mm right	1 pc.
SP010-23-600L	Angle 375x100x600mm left	1 pc.
SP010-23-600R	Angle 375x100x600mm right	1 pc.
SP010-30-002	Angle 175x50x175mm hole/slot	4 pcs
SP010-30-005	Angle 175x50x75mm hole/slot	4 pcs
SP010-50-002	Universal stop 225x50x25mm	6 pcs
SP010-70-001	Compensating clamp 180° with handle 300x300mm	10 pcs
SP010-60-001	Rapid locking bolt fi 28x50mm	22 pcs
SP010-90-003A	Hexagon allen wrench 150mm	1 pc.
SP010-90-004	Nylon brush fi 30x80mm	1 pc.
SP010-90-001	Oilstone 200x50x25mm for cleaning	1 pc.
SP010-90-002	Dispenser bottle 1L	1 pc.

# **KIT 04**

#### SP010-99-SET04



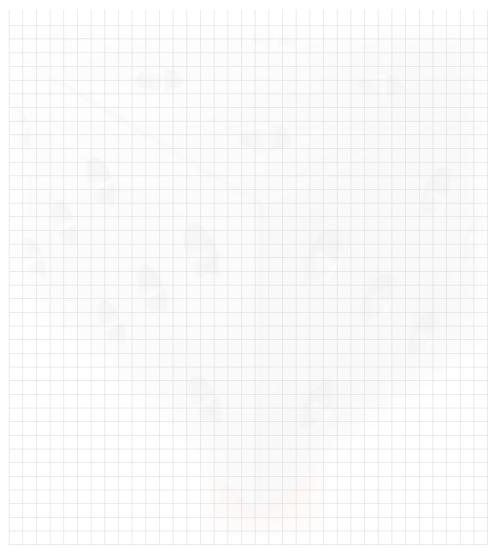
SP010-23-600L	Angle 375x100x600mm left	2 pcs
SP010-23-600R	Angle 375x100x600mm right	2 pcs
SP010-30-005	Angle 175x50x75mm hole/slot	4 pcs
SP010-30-013	Angle 175x50x275mm hole/slot	6 pcs
SP010-50-002	Universal stop 225x50x25mm hole/slot	4 pcs
SP010-65-001A	V-block locations fi 60 90°	4 pcs
SP010-70-001	Compensating clamp 180° with handle 300x300mm	10 pcs
SP010-60-001	Rapid locking bolt fi 28x50mm	28 pcs
SP010-90-003A	Hexagon allen wrench 150mm	1 pc.
SP010-90-004	Nylon brush fi 30x80mm	1 pc.
SP010-90-001	O:l-t 200.:E0::2E fl	1
31 010 70 001	Oilstone 200x50x25mm for cleaning	1 pc.



SP010-23-300L	Angle 275x100x300mm left	1 pc.
SP010-23-300R	Angle 275x100x300mm right	1 pc.
SP010-23-600L	Angle 375x100x600mm left	1 pc.
SP010-23-600R	Angle 375x100x600mm right	1 pc.
SP010-23-800L	Angle 375x100x800mm left	1 pc.
SP010-23-800R	Angle 375x100x800mm right	1 pc.
SP010-30-002	Angle 175x50x175mm hole/slot	6 pcs
SP010-30-005	Angle 175x50x75mm hole/slot	4 pcs
SP010-50-002	Universal stop 225x50x25mm hole/slot	6 pcs
SP010-50-014	Universal stop 500x100x25mm hole/slot	4 pcs
SP010-50-014 SP010-70-001	Universal stop 500x100x25mm hole/slot Compensating clamp 180° with handle 300x300mm	· ·
	· · · · · · · · · · · · · · · · · · ·	4 pcs
SP010-70-001	Compensating clamp 180° with handle 300x300mm	4 pcs 12 pcs
SP010-70-001 SP010-60-001	Compensating clamp 180° with handle 300x300mm  Rapid locking bolt fi 28x50mm	4 pcs 12 pcs 40 pcs
SP010-70-001 SP010-60-001 SP010-90-003A	Compensating clamp 180° with handle 300x300mm  Rapid locking bolt fi 28x50mm  Hexagon allen wrench 150mm	4 pcs 12 pcs 40 pcs 1 pc.



SP010-20-050	Spacer angle U-shape 500x200x200mm	2 pcs
SP010-20-100	Spacer angle U-shape 1000x200x200mm	2 pcs
SP010-23-300L	Angle 275x100x300mm left	2 pcs
SP010-23-300R	Angle 275x100x300mm right	2 pcs
SP010-23-600L	Angle 375x100x600mm left	2 pcs
SP010-23-600R	Angle 375x100x600mm right	2 pcs
SP010-30-002	Angle 175x50x175mm hole/slot	8 pcs
SP010-30-005	Angle 175x50x75mm hole/slot	8 pcs
SP010-30-013	Angle 175x50x275mm hole/slot	4 pcs
SP010-50-002	Universal stop 225x50x25mm hole/slot	8 pcs
SP010-50-014	Universal stop 500x100x25mm hole/slot	4 pcs
SP010-70-001	Compensating clamp 180° with handle 300x300mm	20 pcs
SP010-60-001	Rapid locking bolt fi 28x50mm	46 pcs
SP010-90-003A	Hexagon allen wrench 150mm	1 pc.
SP010-90-004	Nylon brush fi 30x80mm	1 pc.
SP010-90-001	Oilstone 200x50x25mm for cleaning	1 pc.
SP010-90-002	Dispenser bottle 1L	1 pc.



ASSORTMENT TO PURCHASE: