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Table Legs

INSTALLATION TABLE LEGS:

Per table leg two hexagon screws with spring rings are inserted in the mounting panel. Afterwards the table leg is bolted at a torque of 150 Nm.

Screws are included in delivery.

Please follow enclosed installation instructions.

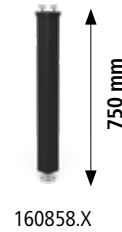


LEG STANDARD EQUIPMENT

Page 622

STYLES

750
850
Special Sizes



Bearing load:
1,000 kg
per leg



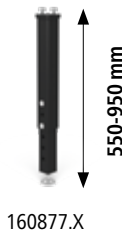
Bearing load:
1,000 kg
per leg

LEG HEIGHT-ADJUSTABLE

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STYLES

550-950
Special Sizes



Bearing load:
1,000 kg
per leg

LEG WITH FLOOR ANCHORING

Page 625

STYLES

750
Special Sizes



Bearing load:
1,000 kg
per leg

LEG WITH CASTER AND LOCKING BRAKE

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STYLES

750
Special Sizes



Bearing load:
200 kg
per leg

LEG HEIGHT-ADJUSTABLE WITH CASTER AND LOCKING BRAKE

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STYLES

600-900
Special Sizes



Bearing load:
200 kg
per leg

Table legs not suitable for Basic tables.



CAPACITY PER TABLE LEG

Maximum allowable load per leg for all system 16 tables equals 200-1.000 kg, depending on leg type.

Computationally resulting in substantially higher overall loads. However, the indicated bearing loads were calculated with reserves for safety reasons.

Please consult with manufacturer if higher overall loads are required.

FOR MAXIMUM SECURITY:

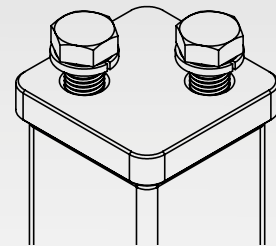


Allowable bearing load

Vertical force direction: 10 kN



1.



1. HEXAGON SCREW

- with M16 thread
- with Spring ring

2. MATERIAL

- stable square pipe 70x70 mm
- for increased stability
- powder coated

3. BASE PLATE

- Ø 70 mm
- for optimum pressure distribution
- made of twisted bulk material
- for increased stability and precision

4. THREADED ARBOR

- with sturdy M16x1.5 fine thread (pitch 1.5 mm)
- 40 mm vernier adjustment
- with locknut for security

1.



2.

3.

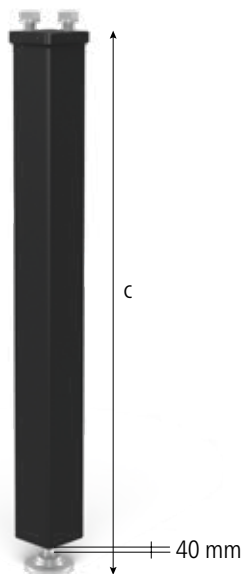
4.

4.

SW 13

3.

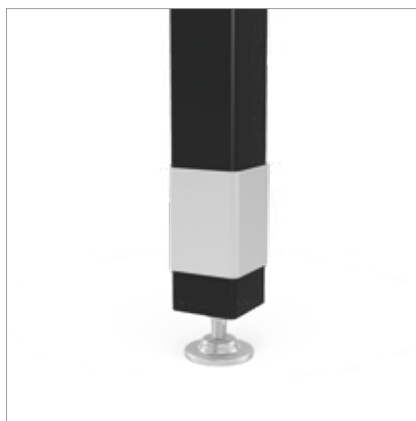
Leg standard equipment

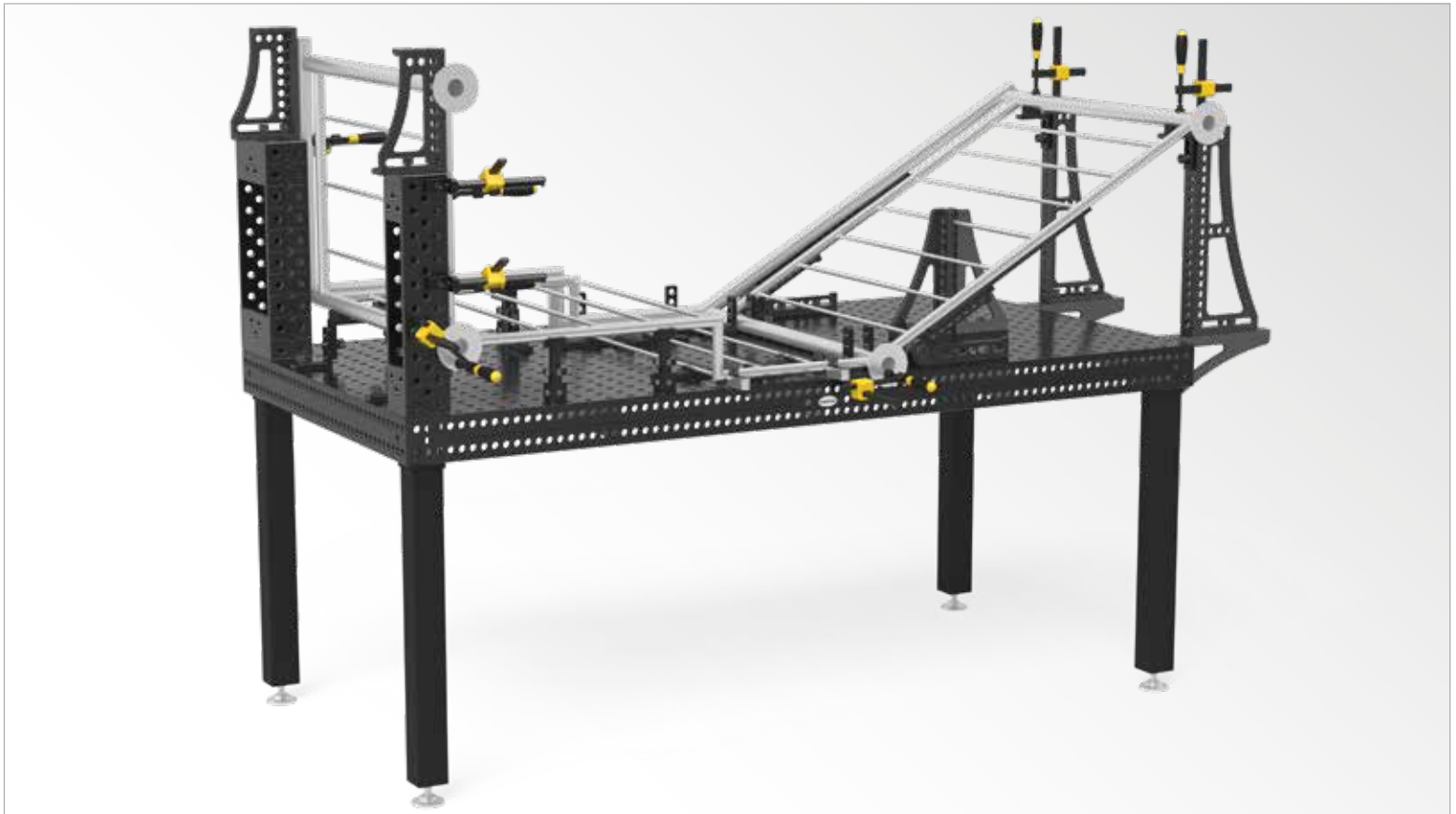


Description:

Leg Standard Equipment, available in various lengths (special lengths upon request). Load-bearing capacity 1,000 kg, adjustable up to 40 mm (vernier adjustment).

Leg Boot protects threaded arbor from dirt and prevents damages to the welding hose, due to the constant contact with the threaded arbor.





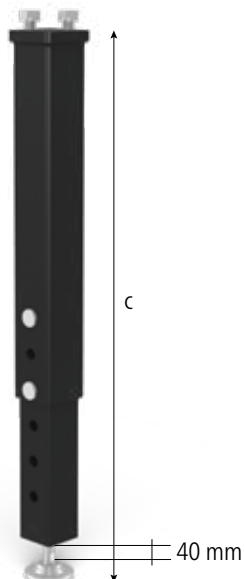
	Length: (a)	Width: (b)	Height: (c)	Weight:	Item No.
Leg standard equipment 750 - 40 mm vernier adjustment	70 mm	70 mm	750 mm	6,10 kg	2-160858.X ●
Leg standard equipment 850 - 40 mm vernier adjustment	70 mm	70 mm	850 mm	6,70 kg	2-160857.X ●
Additional sizes upon request					○
Leg standard equipment 815 - 50 mm vernier adjustment - Standard - leg height for Basic Table	70 mm	70 mm	815 mm	6,50 kg	2-161856 ●
Sleeve for Table Leg - for Leg Standard / Floor anchoring System 16 - for Leg height-adjustable System 22	75 mm	75 mm	100 mm	0,35 kg	2-160859 ●

● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

Leg height-adjustable

Description:

Leg height-adjustable, adjustable within a range of 550-950 mm. Load-bearing capacity of 1,000 kg per leg remains constant at any height. A second locking bolt ensures additional stability. The Leg is vernier adjustable up to 40 mm.



160877.X



160859.1



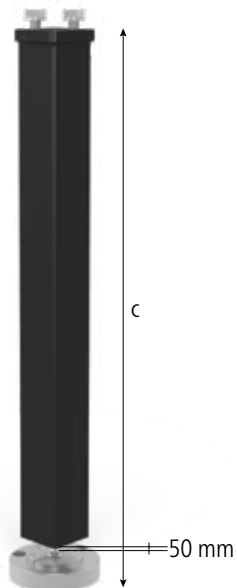
	Length: (a)	Width: (b)	Height: (c)	Weight:	Item No.
Leg height-adjustable 550-950 - 40 mm vernier adjustment - Table height 650-1050 mm adjustable	70 mm	70 mm	550-950 mm	7,00 kg	2-160877.X ●
Additional sizes upon request					○
Sleeve for Table Leg - for Leg height-adjustable	65 mm	65 mm	100 mm	0,28 kg	2-160859.1 ○

● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

Leg with Floor Anchoring

Description:

Leg with floor anchoring, load-bearing capacity of 1,000 kg and suitable for all applications that demand stability. Leg is adjustable up to 50 mm (vernier adjustment).



160875.X



160868



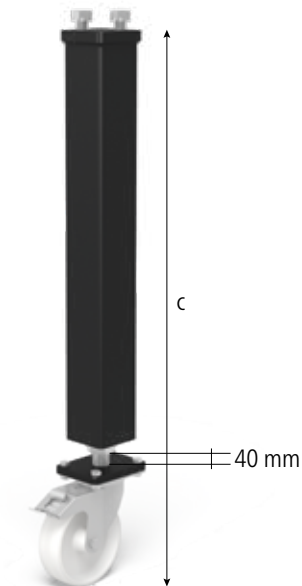
	Length: (a)	Width: (b)	Height: (c)	Ø: (o)	Weight:	Item No.
Leg with Floor Anchoring 750 - 50 mm vernier adjustment - Additional sizes upon request	70 mm	70 mm	750 mm		8,30 kg	2-160875.X ●
Leg with Floor Anchoring 850 - 50 mm vernier adjustment - Additional sizes upon request	70 mm	70 mm	850 mm		9,30 kg	2-160873.X ○
Leg with Floor Anchoring 815 - 50 mm vernier adjustment - Standard - leg height for Basic Table - Additional sizes upon request	70 mm	70 mm	815 mm		9,10 kg	2-160874.X ○
Plate for Floor Anchoring - Interchangeable with base plate for leg standard equipment and leg height adjustable.			130 mm	120 mm	2,50 kg	2-160868 ○

● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

Leg with Caster and Locking Brake

Description:

Leg with Caster and Locking Brake, load-bearing capacity of 200 kg per caster, height-adjustable by turning the spacer plate by 40 mm (vernier adjustment), equipped with a reinforced arbor.



160876.X



161855



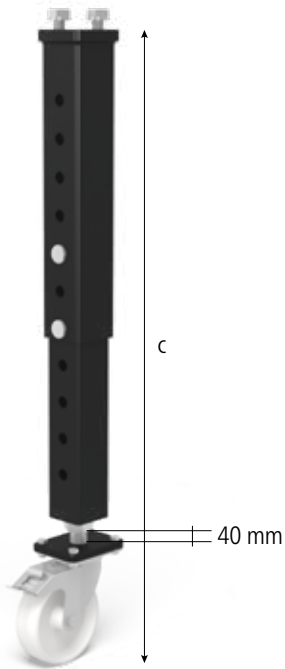
	Length: (a)	Width: (b)	Height: (c)	Weight:	Item No.
Leg with Caster and Locking Brake 750 - 40 mm vernier adjustment	70 mm	70 mm	750 mm	7,00 kg	2-160876.X ●
Leg with Caster and Locking Brake 815 - 50 mm vernier adjustment - Standard - leg height for Basic Table	70 mm	70 mm	815 mm	7,50 kg	2-161855 ●
Additional sizes upon request					○

● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

Leg height-adjustable with Caster and locking Brake

Description:

Leg height-adjustable with Caster and Locking Brake, load-bearing capacity 200 kg and vernier adjustable up to 40 mm.



160879.X



	Length: (a)	Width: (b)	Height: (c)	Weight:	Item No.
Leg height-adjustable with Caster and locking Brake 600-900 - 40 mm vernier adjustment - Table height 700-1000 mm adjustable	70 mm	70 mm	600-900 mm	8,00 kg	2-160879.X ●
Additional sizes upon request					○

● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

Hydraulic Lift for System 16

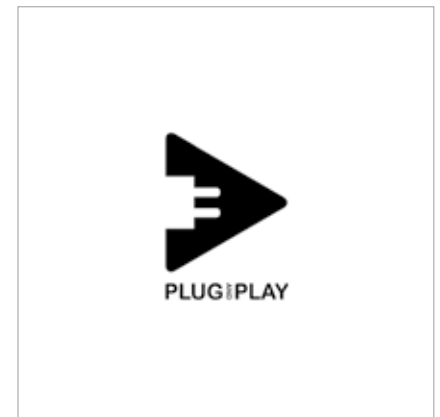


Description:

Hydraulic Lift, facilitates quick and smooth height adjustment of welding- and clamping tables. Consequently, it simplifies handling of large work pieces.

Additional bearing loads and options in special sizes are available upon request.

Cable length for feed cable and operation unit is 3 m each. Basic height of Hydraulic Lift equals its minimum height. Maximum height results from basic height plus specified effective stroke. Height specifications refer to lifting platform without table.



Item No.

Hydraulic Lift for System 16

- Prices and sizes correspond with System 28. They are adapted to System 16, accordingly.

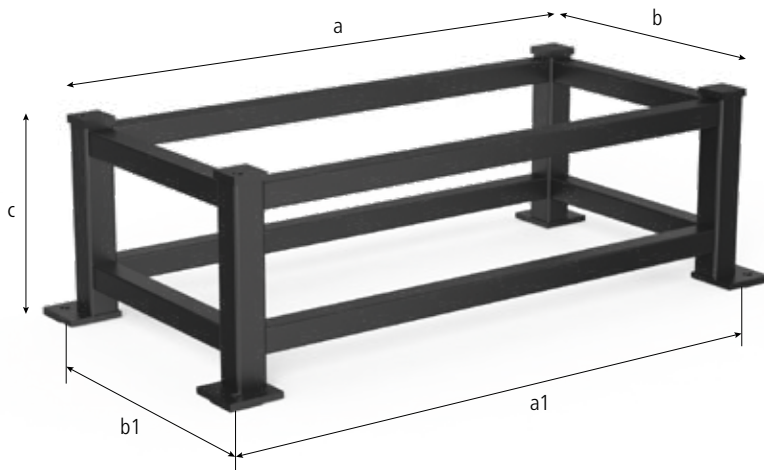
○

● = Item produced for stock; ○ = Item produced on order; Explanations see page 84

Connecting Frame for System 16

Description:

Connecting Frame, bolted onto foundation rails along with the work table, enabling quick change of position. By linking up several connecting frames and foundation rails, complex configurations can be structured efficiently.



Item No.

Connecting Frame for System 16

- Prices and sizes correspond with System 28. They are adapted to System 16, accordingly.

○

● = Item produced for stock; ○ = Item produced on order; Explanations see page 84