

# Grinding Table

 For grinding work

 Full-surface extraction



## Applications

- Industrial grinding and finishing

## Properties

- Robust grid-type material support
- Folding side walls
- Side walls with sound insulation material
- Full coverage
- Integrated slag tray
- Connection and integration into an existing extraction system

## Benefits

- Robust manufacture ensuring safe working
- Side walls can be folded back to allow for larger products
- Reduced noise levels due to soundproofed side walls
- Higher grinding dust collection rate due to full-surface capture
- Easy cleaning thanks to the integrated slag tray
- Comfortable to work with thanks to the ergonomically adapted sheet steel construction

## Order Data

Art. No.	Description
99 820 0004	(B x T x H): 1.010 x 1.060 x 1.700 mm, connection spigot: diam. 250 mm
99 820 0023	(B x T x H): 1.360 x 1.060 x 1.700 mm, connection spigot: diam. 250 mm
99 820 0029	(B x T x H): 1.510 x 1.060 x 1.700 mm, connection spigot: diam. 250 mm
99 820 0016	(B x T x H): 2.000 x 1.060 x 1.700 mm, connection spigot: diam. 250 mm

## Suitable filter unit

Table	Recommended filter unit
99 820 0004	34 20
99 820 0023	34 20
99 820 0029	34 30
99 820 0016	34 30





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# Welding Table

 For manual welding work

 Downdraft extraction



## Applications

- Safe and clean manual welding

## Properties

- Robust grid-type material support
- Integrated slag tray
- Welded, ergonomically adapted sheet steel construction
- Can be connected to filtration system or fan

## Benefits

- Robust manufacture ensuring safe working
- Easy cleaning thanks to the integrated slag tray
- Comfortable to work with thanks to ergonomically adapted sheet steel construction

## Order Data

Art. No.	Description
950 490 047	(W x D x H) 1.000 x 800 x 850 mm, connection spigot: diam. 160 mm
950 490 048	(W x D x H) 1.500 x 800 x 850 mm, connection spigot: diam. 250 mm
950 490 049	(W x D x H) 2.000 x 800 x 850 mm, connection spigot: diam. 250 mm

## Suitable filter unit

Table	Recommended filter unit
950 490 047	34 20
950 490 048	34 20
950 490 049	34 30

# Welding Table With Fan

 For manual welding work

 Downdraft extraction



## Applications

- Safe and clean manual welding

## Properties

- Robust grid-type material support
- Integrated slag tray
- Welded, ergonomically adapted sheet steel construction
- External cast silumin fan

## Benefits

- Robust manufacture ensuring safe working
- Direct extraction of the contaminated air by the attached fan
- Easy cleaning thanks to the integrated slag tray
- Comfortable to work with thanks to ergonomically adapted sheet steel construction

## Order Data

Art. No.	Description
95 021 111	(W x D x H): 1,000 x 800 x 850 mm fan capacity: 2,200m <sup>3</sup> /h 1.1 kW, 3 x 400 V / 50 Hz duct connection: Ø 160 mm
95 021 112	(W x D x H): 1,500 x 800 mm x 850 mm fan capacity: 3,000m <sup>3</sup> /h 1.5 kW, 3 x 400 V / 50 Hz, duct connection: Ø 250 mm
95 021 113	(W x D x H): 2,000 x 800 x 850 mm fan capacity: 3,000m <sup>3</sup> /h 1.5 kW, 3 x 400 V / 50 Hz duct connection: Ø 250 mm

# Hand Cutting Table With Fixture

 For training purposes

 Downdraft extraction



## Order Data

Art. No.	Description
99 841	(W x D x H) 1,000 x 650 x 800 mm, extraction spigot: Ø 160 mm

## Suitable filter unit

Table	Recommended filter unit
99 841	34 20

## Order Data

Art. No.	Description
99 840 0260	(W x D x H) 1,500 x 850 x 800 mm, extraction spigot: Ø 160 mm
99 840 0259	(W x D x H) 1,050 x 850 x 800 mm, extraction spigot: Ø 160 mm

## Suitable filter unit

Table	Recommended filter unit
99 840 0260	34 20
99 840 0259	34 20

## Applications

- Gas cutting by hand
- Apprenticeship, research and training centres
- Training departments in companies

## Properties

- Workpiece clamping device with foot-operated mechanism for holding gas cutting equipment
- Integrated slag tray
- Suitable for connection to central extraction and filtering systems
- Robust steel plate construction

## Benefits

- Both hands are free to work thanks to the foot-operated mechanism for clamping the workpiece
- Robust manufacture ensuring safe working
- Easy cleaning thanks to the integrated slag tray
- Comfortable to work with thanks to ergonomically adapted sheet steel construction



# Welding Training Table

 For training purposes

 Different dimensions



## Applications

- Apprenticeship and training centres
- Training departments in companies

## Properties

- Robust steel profile construction
- Two-section work surface: iron bar grating and sheet steel support surface with refractory material
- Can be integrated into KEMPER extraction booths

## Benefits

- By dividing the work surface, various welding operations can be taught at one workstation
- Durable due to robust steel construction

## Scope Of Supply

- Iron bar grating
- Robust, welded, steel profile construction
- Sheet steel support surface with refractory material

## Order Data

Art. No.	Description
95 020	(W x D x H): 600 x 600 x 800 mm, without drawer
95 021	(W x D x H): 900 x 600 x 800mm, without drawer
95 026	(W x D x H): 1,200 x 600 x 800mm, without drawer
95 020 300	(W x D x H): 600 x 600 x 800 mm, with drawer
95 021 300	(W x D x H): 900 x 600 x 800 mm, with drawer
95 026 300	(W x D x H): 1.200 x 600 x 800 mm, with drawer

## Replacement Parts and Accessories

Art. No.	Description
998 800 011	Forced position welding fixture



# Training table

 **Compact and solid**

 **Wide range of accessories**



## Applications

- Apprenticeship and training centres
- Training departments in companies

## Properties

- Robust steel construction
- Can be integrated into KEMPER extraction booths
- Integrated slag tray
- For connection to central extraction and filtering systems

## Benefits

- Durable due to robust steel construction
- Easy cleaning thanks to the integrated slag tray

## Scope Of Supply

- Robust welded steel construction
- Water container
- Electrode quiver
- Tool tray
- Forced position welding fixture

## Order Data

Art. No.	Description
950 49 109	(W x D x H): 600 x 580 x 850 mm, connection spigot: diam. 160 mm



# Hand Cutting Table

 **Robust**

 **Easy cleaning**



## Applications

- Manual thermal cutting

## Properties

- Robust material support fabricated of flat steel
- Integrated slag tray
- For connection to central extraction and filtering systems

## Benefits

- Robust manufacture ensuring safe working
- Easy cleaning thanks to the integrated slag tray

## Order Data

Art. No.	Description
197 0033	(W x D x H): 800 x 600 x 800mm, aspiration port: Ø 160 mm
197 0002	(W x D x H): 1,108 x 800 x 800mm, aspiration port: Ø 160 mm

## Suitable filter unit

Table	Recommended filter unit
197 0033	34 20
197 0002	34 20

# Filter-Table

 **Frequent use**

 **Full surface extraction**



## Applications

- Low to medium levels of smoke and dust
- Occasional to frequent use
- Welding and grinding

## Properties

- Spark separator
- Large, robust material support
- Activated charcoal filter (optional)

## Benefits

- Maintenance door allows easy filter change
- Effective spark protection ensures maximum safety
- Dowlndraft extraction throughout the whole working area
- Wide range of applications due to large working area of 1,200 x 800 mm

## Technical Data

<b>Filter</b>	
Filter stages	2
Filter method	Storage Filter
Filter surface	15.8 m <sup>2</sup>
Type of filter	Filter cassette
Filter material	Non-woven fibre
Additional filters	Pre-filter
<b>Basic data</b>	
Extraction capacity	1400 m <sup>3</sup> /h
Dimensions (w x h x t)	1200 x 800 x 1340 mm
Weight	155 kg
Motor power	1.5 kW
Power supply	3 x 400 V / 50 Hz
Rated current	3.2 A
Noise level	71 dB(A)
<b>Additional information</b>	
Fan type	Radial fan

## Order Data

Art. No.	Description
950 400 001	KEMPER Filter-Table

## Replacement Parts and Accessories

Art. No.	Description
109 0345	Activated charcoal filter
109 0013	Alu mesh Pre-filter insert
109 0010	Main filter 15,8 m <sup>2</sup>

