EFA
Meat Processing Power

EFA / MACHINE RANGE

PRODUCT CATALOGUE



MEAT PROCESSING POWER

Machines for slaughtering and meat cutting

EFA ONLINE

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EFA
Meat Processing Power

PRODUCT CATALOGUE

EFA – the complete range of machines
for slaughtering and meat cutting

EFA MEAT PROCESSING POWER

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WHO WE ARE

Following the foundation of Schmid & Wezel in 1919, the BIAX brand was established in 1921, taking its name from the original product: the flexible shaft (German: Biegsame AXchse).

During the 1930s, the company's BIAX technology and experience in developing and manufacturing handheld tools for metalworking were applied to the field of meat processing.
This led to the creation of the product range marketed under the brand name EFA, short for “Electric Flying Apparatus”. This describes the way the machines are kept ready for use, suspended from spring balancers, and can be moved quickly and easily despite their weight.



Former company building, Maulbronn, 1923

For over 100 years, Schmid & Wezel has stood for outstanding quality and exemplary service.

The BIAX and EFA brands are highly regarded internationally in their respective markets.
In the slaughtering and meat-cutting sector, EFA holds a leading position in the global market.

Innovative product solutions, high manufacturing quality, comprehensive service and long-term spare parts availability give EFA products a long service life, often exceeding 20 years.
For EFA, “Made in Germany” is a promise of quality: sustainable, reliable and modern products.

Building on our heritage, we will continue to offer suitable product solutions, both now and in the future, and strengthen our position in the global market. Our worldwide network of EFA dealers and long-standing partnerships provide a solid foundation for this continued development.
Schmid & Wezel has been certified to DIN EN ISO 9001 since 1997.

As an established medium-sized company with a modern organisational structure, up-to-date production equipment and a loyal, motivated workforce, we look to the future with confidence.

www.efa-germany.com

CHAPTER

1

STUNNING

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PRODUCT GROUP

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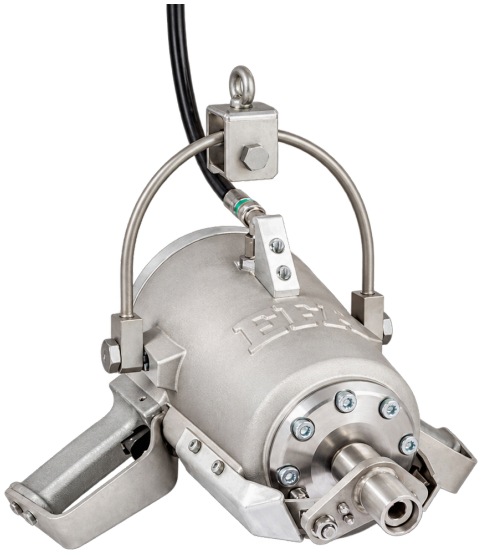
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EFA VB 316



Pneumatic, penetrating
high-performance stunner for cattle, horses and calves; for medium and large plants.

- Easy to handle
- Rapid firing sequence
- Excellent stunning results
- Safe operation with dual safety system
- Easy to repair and maintain
- Minimal running costs (no cartridges required)

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	14
Air consumption per shot	l	20
Air connection	inch	R 3/8“
Stunning bolt	mm	Ø 14.5
Penetration depth	mm	121
Dimensions (L × W × H)	mm	458 x 291 x 447
Weight	kg	22

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
130109672	Livestock stunner for cattle, horses and calves

ACCESSORIES*

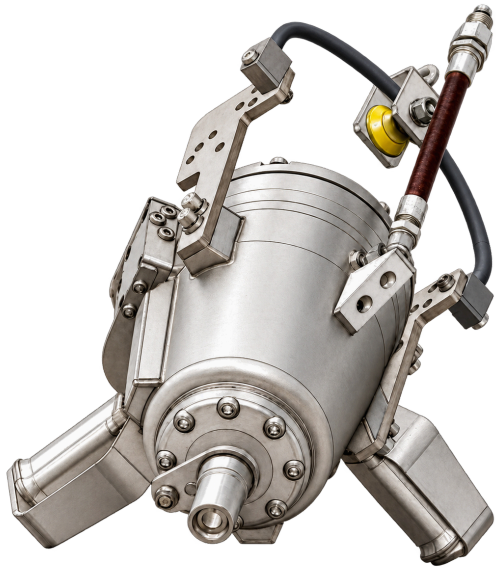
ORDER NO.	DESCRIPTION
001366926	Coiled hose, 5 m
001620088	Standard balancer, 2 m, 15–25 kg
001374005	Air service unit R1/2", pressure up to 20 bar
001606894	Compressor without air service unit / 400 V, 50 Hz
001365612	Special oil, 5 l, for air service unit
007899595	Maintenance kit for EFA VB 316
001984301	VBDK air pressure monitoring unit
008011633	MEVB 100 measuring and testing device
003013881	Adapter: EFA VB 316 to MEVB 100

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA VB 317



Pneumatic, penetrating
high-performance stunner for cattle, horses and calves; for medium and large plants.

- Easy to handle
- Rapid firing sequence
- Excellent stunning results
- Safe operation with dual safety system
- Easy to repair and maintain
- Minimal running costs (no cartridges required)

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	14
Air consumption per shot	l	20
Air connection	inch	R 3/8“
Stunning bolt	mm	Ø 14.5
Penetration depth	mm	121
Dimensions (L × W × H)	mm	484 x 435 x 445
Weight	kg	24

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
130109680	Livestock stunner for cattle, horses and calves

ACCESSORIES*

ORDER NO.	DESCRIPTION
001366926	Coiled hose, 5 m
001620088	Standard balancer, 2 m, 15–25 kg
001374005	Air service unit R1/2", pressure up to 20 bar
001606894	Compressor without air service unit / 400 V, 50 Hz
001365612	Special oil, 5 l, for air service unit
001984301	VBDK air pressure monitoring unit
008011633	MEVB 100 measuring and testing device
003013881	Adapter: EFA VB 317 to MEVB 100

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE
efa-germany.com

EFA VB 215



Pneumatic, penetrating
high-performance stunner for cattle, horses and calves; for medium and large plants.

- Easy to handle
- Rapid firing sequence
- Excellent stunning results
- Recoil-free
- Safe operation with dual safety system
- Easy to repair and maintain
- Minimal running costs (no cartridges required)

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	12
Air consumption per shot	l	12
Air connection	inch	R 3/8“
Stunning bolt	mm	Ø 12
Penetration depth	mm	101
Dimensions (L × W × H)	mm	360 x 230 x 380
Weight	kg	12

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
130109610	Livestock stunner for cattle, horses and calves

ACCESSORIES*

ORDER NO.	DESCRIPTION
001366926	Coiled hose, 5 m
001620018	Standard balancer, 2 m, 9–14 kg
007015458	Compressor incl. air service unit, 400 V, 50 Hz
001365612	Special oil, 5 l, for air service unit
007899571	Maintenance kit for EFA VB 215
001984301	VBDK air pressure monitoring unit
008011633	MEVB 100 measuring and testing device
003011372	Adapter: EFA VB 215 to MEVB 100

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA VB 225



Pneumatic, non-penetrating
high-performance stunner for cattle, horses and calves; for medium and large plants.

- Easy to handle
- Rapid firing sequence
- Excellent stunning results
- Recoil-free
- Safe operation with dual safety system
- Easy to repair and maintain
- Minimal running costs (no cartridges required)

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	14
Air consumption per shot	l	20
Air connection	inch	R 3/8“
Stunning bolt	mm	Ø 56
Dimensions (L × W × H)	mm	320 x 230 x 380
Weight	kg	16.5

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
130109621	Non-penetrating Livestock stunner for cattle, horses and calves

ACCESSORIES*

ORDER NO.	DESCRIPTION
001366926	Coiled hose, 5 m
001620048	Standard balancer, 2 m, 16–21 kg
007015458	Compressor incl. air service unit, 400 V, 50 Hz
001365612	Special oil, 5 l, for air service unit
007899572	Maintenance kit for EFA VB 225
001984301	VBDK air pressure monitoring unit
008011633	MEVB 100 measuring and testing device
003011370	Adapter: EFA VB 225 to MEVB 100

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

PRODUCT GROUP

1.2

CAPTIVE BOLT STUNNERS

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PROVEN QUALITY

ACCLES & SHELVOKE / FRONTMATEC

Schmid & Wezel GmbH is a distributor of Accles & Shelvoke / FRONTMATEC® for Germany and other countries not served by a more locally based distributor.

The range includes all CASH® stunners, maintenance, repairs and spare parts, together with the regular inspections required under German DGUV Regulation 56, Section 30.

The cartridges are manufactured by ELEY.

“Accles & Shelvoke”, “FRONTMATEC”, “CASH” and the model names are registered trademarks of Accles & Shelvoke, U.K. / FRONTMATEC U.K.

CASH® MAGNUM



Penetrating captive bolt stunner from Accles & Shelvoke / FRONTMATEC, available in calibres .22 and .25.

- Suitable cartridges for different species and sizes
- Automatic bolt return
- Manual trigger mechanism
- Easy handling and rapid loading
- Proven ergonomic design
- Robust construction and low maintenance costs
- CIP-approved cartridges

TECHNICAL DATA

DESCRIPTION	A	B
Length (mm)	370	
Width (mm) at the widest point	60	
Weight (kg)	2.8 kg	
A-weighted Sound pressure level at workplace level (dB)	87	
A-weighted sound power level (dB)	81	
C-weighted peak emission (dB)	119	
Calibre	.22	.25
Penetration depth	max. 121 mm	

SCOPE OF SUPPLY

ORDER NO.	VERSION
130109800	A · .22
130109840	B · .25

Includes cleaning tools and maintenance instructions.

PRODUCT DETAILS ONLINE

efa-germany.com

CASH MAGNUM LONG BOLT



Powerful penetrating captive bolt stunner from Accles & Shelvoke / FRONTMATEC.

- Suitable cartridges for different species and sizes
- Automatic bolt return
- Manual trigger mechanism
- Easy handling and rapid loading
- Proven ergonomic design
- Low maintenance costs
- Robust construction

TECHNICAL DATA

DESCRIPTION	VALUE
Length (mm)	395
Width (mm) at the widest point	60
Weight (kg)	3.05
A-weighted Sound pressure level at workplace level (dB)	87
A-weighted sound power level (dB)	81
C-weighted peak emission (dB)	119
Calibre	.25
Penetration depth	max. 141 mm

SCOPE OF SUPPLY

ORDER NO.	VERSION
130109910	Captive bolt stunner Calibre .25 with cleaning tools and maintenance guide

Includes cleaning tools and maintenance instructions.

CASH® COWPUNCHER



Contact-activated, penetrating captive bolt stunner for cattle, from Accles & Shelvoke / FRONTMATEC.

- Ergonomic inline handle reduces recoil
- Automatic bolt return
- Easy handling and rapid loading
- Long Handle telescopic pole available
- Robust construction
- CIP-approved cartridges
- Low maintenance costs

TECHNICAL DATA

DESCRIPTION	VALUE
Length (mm)	265
Width (mm) at the widest point	60
Weight (kg)	2.8 kg
A-weighted Sound pressure level at workplace level (dB)	86
A-weighted sound power level (dB)	80
C-weighted peak emission (dB)	120
Calibre	.25R

SCOPE OF SUPPLY

ORDER NO.	VERSION
130109920	Captive bolt stunner Calibre .25 with cleaning tools and maintenance guide

Includes cleaning tools and maintenance instructions.

PRODUCT DETAILS ONLINE

efa-germany.com

CASH® MAGNUM XL



The most powerful penetrating captive bolt stunner for exceptionally heavy animals, from Accles & Shelvoke / FRONTMATEC.

- Suitable cartridges for different species and sizes
- Automatic bolt return
- Manual trigger mechanism
- Antibacterial composite handle
- Easy handling and rapid loading
- Robust construction
- CIP-approved cartridges
- Low maintenance costs

TECHNICAL DATA

DESCRIPTION	VALUE
Length (mm)	385
Height (mm)	190
Width (mm)	60
Weight (kg)	3.4
A-weighted Sound pressure level at workplace level (dB)	86
A-weighted sound power level (dB)	80
C-weighted peak emission (dB)	120
Calibre	.25
Penetration depth	max. 145 mm

SCOPE OF SUPPLY

ORDER NO.	VERSION
130109860	XL captive bolt stunner Calibre .25 with cleaning tools and maintenance guide

Includes cleaning tools and maintenance instructions.

PRODUCT DETAILS ONLINE

efa-germany.com

CASH MAGNUM CONCUSSION



Non-penetrating captive bolt stunner from Accles & Shelvoke / FRONTMATEC.

- Suitable cartridges for different species and sizes
- Manual bolt return
- Manual trigger mechanism
- Easy handling and rapid loading
- Proven ergonomic design
- Robust construction and low maintenance costs
- CIP-approved cartridges

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Length	(mm)	365
Width at the widest point	(mm)	60
A-weighted Sound pressure level at workplace	(dB)	94
A-weighted Sound power level	(dB)	88
Calibre		.25
Bolt travel		on request

SCOPE OF SUPPLY

ORDER NO.	VERSION
130109830	Captive bolt stunner non-penetrating, Calibre .25 with cleaning tools and maintenance guide

Includes cleaning tools and maintenance instructions.

PRODUCT DETAILS ONLINE

efa-germany.com

CASH SPECIAL



Penetrating captive bolt stunner with pistol grip from Accles & Shelvoke / FRONTMATEC, in calibres .22 and .25.

- Suitable cartridges for different species and sizes
- Automatic bolt return
- Manual trigger mechanism
- Easy handling and rapid loading
- Antibacterial composite handle
- Robust construction
- CIP-approved cartridges
- Low maintenance costs

TECHNICAL DATA

DESCRIPTION	A	B
Length (mm)	270	
Height (mm)	190	
Width (mm)	50	
Weight (kg)	2.8	
A-weighted Sound pressure level at workplace level (dB)	82	83
A-weighted sound power level (dB)	87	89
C-weighted peak emission (dB)	119	
Calibre	.22	.25

SCOPE OF SUPPLY

ORDER NO.	VERSION
130109810	A · .22
130109870	B · .25

Includes cleaning tools and maintenance instructions.

PRODUCT DETAILS ONLINE

efa-germany.com

CASH SPECIAL XL



Penetrating captive bolt stunner with pistol grip for heavy animals, from Accles & Shelvoke / FRONTMATEC.

- Suitable cartridges for different species and sizes
- Automatic bolt return
- Easy handling and rapid loading
- Antibacterial composite handle
- Robust construction
- Low maintenance costs
- CIP-approved cartridges

TECHNICAL DATA

DESCRIPTION	VALUE
Length (mm)	290
Height (mm)	190
Width (mm)	50
Weight (kg)	3.19
A-weighted Sound pressure level at workplace level (dB)	89
A-weighted sound power level (dB)	89
C-weighted peak emission (dB)	119
Calibre	.25

SCOPE OF SUPPLY

ORDER NO.	VERSION
130109900	Captive bolt stunner with pistol grip, XL Calibre .25 with cleaning tools and maintenance guide

Includes cleaning tools and maintenance instructions.

PRODUCT DETAILS ONLINE

efa-germany.com

CASH SPECIAL CONCUSSION



Non-penetrating captive bolt stunner with pistol grip from Accles & Shelvoke / FRONTMATEC, in calibres .22 and .25.

- Suitable cartridges for different species and sizes
- Automatic bolt return
- Manual trigger mechanism
- Easy handling and rapid loading
- Antibacterial composite handle
- Robust construction
- CIP-approved cartridges
- Low maintenance costs

TECHNICAL DATA

DESCRIPTION	A	B
Length (mm)	285	
Height (mm)	190	
Width (mm)	50	
Weight (kg)	3	
A-weighted Sound pressure level at workplace level (dB)	82	83
A-weighted sound power level (dB)	87	89
C-weighted peak emission (dB)	119	
Calibre	.22	.25

SCOPE OF SUPPLY

ORDER NO.	VERSION
130109880	A · .22
130109890	B · .25

Includes cleaning tools and maintenance instructions.

PRODUCT DETAILS ONLINE

efa-germany.com

CASH SMALL ANIMAL TOOL



Non-penetrating captive bolt stunner from Accles & Shelvoke / FRONTMATEC for small animals.

- Calibre .22
- Easy to handle
- Automatic bolt return
- Manual trigger mechanism
- Robust construction
- Low maintenance costs

TECHNICAL DATA

DESCRIPTION	VALUE
Length (mm)	315
Width (mm)	50
Weight (kg)	1.5
A-weighted Sound pressure level at workplace level (dB)	83
A-weighted sound power level (dB)	77
C-weighted peak emission (dB)	119
Calibre	.22

SCOPE OF SUPPLY

ORDER NO.	VERSION
130109850	Calibre .22, with cleaning tools and maintenance guide

PRODUCT DETAILS ONLINE

efa-germany.com

CASH STUN CHECK



Universal tester for
all CASH stunners from
Accles & Shelvoke

- Visual indication of stunning test on the device
- Measures the actual velocity of the captive bolt in m/s
- Easy setup and wireless operation via Bluetooth with an Android tablet and Windows PC

TECHNICAL DATA

DESCRIPTION	VALUE
Input	U = 230 V f = 50 Hz

- Save and share data in spreadsheet format

- Detailed stunning test records, including serial number of the tool, cartridge, date, time, operator name, speed and other information

SCOPE OF SUPPLY

ORDER NO.	VERSION
001973999	Captive bolt tester, incl. adapter for CASH calibres .22 and .25

Includes adapter for CASH® Magnum .22 / .25. For other models, order the appropriate adapter separately.

PRODUCT DETAILS ONLINE

efa-germany.com

CARTRIDGE OVERVIEW .22 AND .25



CALIBRE .22

CARTRIDGE	FROM	UP TO	CHARGE	PACK	ORDER NO.
.22 black	750 kg	950 kg	4.50 Grain	1000 pcs.	001971832
.22 red	600 kg	750 kg	4.00 Grain	1000 pcs.	001971830
.22 green	400 kg	600 kg	3.00 Grain	1000 pcs.	001971831
.22 purple	—	—	2.50 Grain	1000 pcs.	001983802
.22 pink	—	—	1.25 Grain	1000 pcs.	001983801
.22 brown	—	—	1.00 Grain	1000 pcs.	001973942

CALIBRE .25

CARTRIDGE	FROM	UP TO	CHARGE	PACK	ORDER NO.
.25 red	950 kg	over 950 kg	6.00 Grain	1000 pcs.	001971833
.25 green	750 kg	950 kg	4.50 Grain	1000 pcs.	001973937
.25 black	600 kg	750 kg	4.00 Grain	1000 pcs.	001973936
.25 orange	400 kg	600 kg	3.50 Grain	1000 pcs.	001983807
.25 blue	—	—	3.00 Grain	1000 pcs.	001983806
.25 yellow	—	—	2.00 Grain	1000 pcs.	001983805
.25 pink	—	—	1.25 Grain	1000 pcs.	001983804

Animal weights are approximate.

PRODUCT GROUP

1.3

ELECTRICAL STIMULATION AND ELECTRICAL STUNNING

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EFA IMPULSATOR



Electronic stimulation device for improved bleeding of cattle, with remote control.

- Higher yield through reduced weight loss
- Very easy to install and operate
- 9 preset programmes selected by push button for different animals
- Adaptable to different power supplies
- Manufacturer: PPUH KOMA SP. Z O.O.

TECHNICAL DATA

DESCRIPTION	A	B
Input	U = 230 V f = 50 Hz P < 150 W I < 630 mA	U = 115 V f = 50 Hz P < 150 W I < 630 mA
Output	Usvg< 48V I < 1A f = 50 Hz	
Duty cycle	S1	
Protection rating	IP 55	
Number of programmes	9	
Parameter adjustment	directly on the device	
Weight	5.5 kg	
Dimensions	270 x 180 x 370 mm	
Power cable length	5 m	

- Documents and further information are available from the manufacturer: https://koma.zgora.pl/en/manuals/

SCOPE OF SUPPLY

ORDER NO.	VERSION
001983982	A · 230 V, 50 Hz
001983983	B · 115 V, 60 Hz

Includes remote control, visual/acoustic indicator, nose clamp and overhead rail connection.

PRODUCT DETAILS ONLINE

efa-germany.com

VBE BASIC



Electrical stunning system for different species, with 6 programmes and no recording of the stunning process.

- Very easy to install and operate
- 6 preset programmes
- Adaptable to different power supplies
- CE conformity
- Not permitted in the EU due to the absence of electronic recording of stunning processes.
- Manufacturer: PPUH KOMA SP. Z O.O.

TECHNICAL DATA

DESCRIPTION	A	B
Input	230 V Frequency on request	115 V
Output	U < 270 V I < 3 A f = 50 Hz	
Duty cycle	S2 240	
Protection rating	IP 55	
Number of stunning programmes	6	
Adjustment of stunning parameters	directly on the device	
Device weight	12.1 kg	
Device dimensions	370 x 290 x 200 mm	
Power cable length	5 m	

SCOPE OF SUPPLY

ORDER NO.	VERSION
001983991	A · 230 V
001983992	B · 115V

ACCESSORIES*

ORDER NO.	DESCRIPTION
001983993	VBE Basic Type-X stunning tongs for pigs

* Not included in the standard scope of supply.

NOT PERMITTED IN THE EU: No electronic recording of stunning processes.

PRODUCT DETAILS ONLINE

efa-germany.com

VBE 6



Electrical stunning system complying with the current German animal welfare slaughter regulation, with 7 preset programmes and electronic recording of stunning processes. Recording, evaluation and display:

- Very easy to install and operate
- 7 stunning programmes preinstalled, expandable to up to 9 stunning programmes

TECHNICAL DATA

DESCRIPTION	A	B
Input	230 V Frequency on request	115 V
Output	U < 400 V; f = 50–800 Hz	
Duty cycle	S2 240	
Protection rating	IP 55	
Number of stunning programmes	7 preinstalled; max. 9	
Adjustment of stunning parameters	directly on the device	
Charge	0.1–99.9 C	
Measuring voltage	~15 V	
Power unit weight	~15.0 kg	
Tongs weight	3.0 kg	
Power unit dimensions	480 x 365 x 205 mm	
Tongs dimensions	960 x 210 – 700 x 110 mm	

Adjustable current, frequency and stunning duration; head-to-heart programmes. Analysis of normal and incorrect stuns. Up to 100,000 time-series records; SD card readout. Visual and acoustic status indication.

SCOPE OF SUPPLY

ORDER NO.	VERSION
001983920	A · 230V
001983977	B · 115V

Without tongs; includes SD card for evaluation and visualisation.

ACCESSORIES*

ORDER NO.	DESCRIPTION
001983940	Two-hand tongs, type X for pigs
001983941	Two-hand tongs, type X for sheep
001983942	One-hand tongs, type Y for pigs
001983944	One-hand tongs, type YP Pneumatic, for pigs
001983943	Two-hand tongs, type XP, pneumatic, for pigs
001983961	PC data transfer device
001983960	Signal light system
001983975	Wall bracket for tongs
001983976	AZ 1 tester for VBE 6

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

VBE M



Mobile, battery-powered electrical stunning system with 8 preset programmes and electronic recording of stunning processes. Recording, evaluation and display:

- Very easy to install and operate
- 8 stunning programmes preinstalled, expandable to up to 9 stunning programmes

TECHNICAL DATA

DESCRIPTION	A	B
Input	230 V Frequency on request	115 V
Output	U < 400 V; f = 50–800 Hz	
Operating mode	battery-powered or mains-powered	
Duty cycle	S2 240	
Stunning unit protection rating VBE-M	IP 55	
Protection rating – power supply system	IP 44	
Number of stunning programmes	8 preinstalled; max. 9	
Adjustment of stunning parameters	directly on the device – email / SD card	
Charge	0.1–99.9 C	
Measuring voltage	~15 V	
Power unit weight	70 kg	
Tongs weight	3.0 kg	
Power unit dimensions	1270 x 680 x 600 mm	
Detachable power cable length	0.5 m	
Tongs dimensions	960 x 210 – 700 x 110 mm	

SCOPE OF SUPPLY

ORDER NO.	VERSION
001983980	A · 230 V
001983981	B · 115 V

Without tongs; includes SD card for evaluation and visualisation.

ACCESSORIES*

ORDER NO.	DESCRIPTION
001983940	Two-hand tongs, type X for pigs
001983961	PC data transfer device
001983976	AZ 1 tester for VBE 6

* Not included in the standard scope of supply.

Adjustable parameters and head-to-heart programmes. Rapid killing programme for disease outbreaks. Analysis of normal and incorrect stuns; up to 100,000 records. SD card readout. Visual and acoustic status indication.

PRODUCT DETAILS ONLINE

efa-germany.com

VBE 7



Electrical stunning system complying with the current German animal welfare slaughter regulation, with 15 programme settings and electronic recording of stunning processes. Recording, evaluation and display:

- Configurable for three-point restrainer stunning
- Very easy to install and operate
- 15 stunning programmes preinstalled, expandable to up to 20 stunning programmes

TECHNICAL DATA

DESCRIPTION	A	B
Input	230 V Frequency on request	115 V
Output	U < 400 V; f = 50–800 Hz	
Completion of stunning process	automatically or in manual mode after acoustic signal	
Duty cycle	S2 240	
Protection rating	IP 55	
Number of stunning programmes	15 preinstalled; max. 20	
Adjustment of stunning parameters	by the manufacturer – email / SD card / online	
Charge	0.1–99.9 C	
Measuring voltage	~15 V	
Power unit weight	14.4 kg	
Power unit dimensions	480 x 365 x 250 mm	
Power cable dimensions	5 m	

Adjustable parameters and head-to-heart programmes. Analysis of normal and incorrect stuns; up to 100,000 records. SD card readout. Visual and acoustic status indication with adjustable volume.

SCOPE OF SUPPLY

ORDER NO.	VERSION
001611801	A · 230 V
001611802	B · 115 V

Without tongs; includes SD card for evaluation and visualisation.

ACCESSORIES*

ORDER NO.	DESCRIPTION
001611803	Pneumatic controller for stunning restrainers
001611804	Adapter (F) Heart electrode
001611805	Adapter (F), tongs
001611807	Electro-pneumatic tongs, type Y/P III Titanium
001611809	USB converter for real-time transfer of records (stunning processes)
001620070	Balancer, cable travel 2 m, stainless, Load range 1.5–3 kg

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

CHAPTER

2

SLAUGHTERING AND CUTTING

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PRODUCT GROUP

2.1

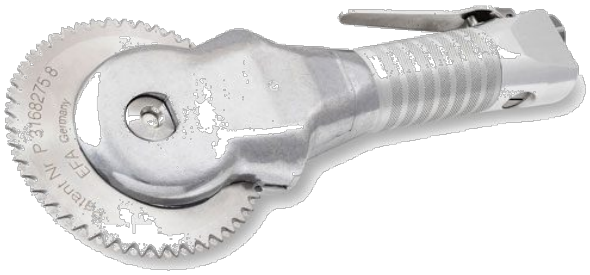
DEHIDERS

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EFA 620



Globally proven and patented Dehider for cattle, horses, sheep and pigs, with pneumatic drive.

- Easy handling
- No hide damage from cuts or holes
- Robust and reliable

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	6
Air consumption (full load)	l/min	480
performance	W	250
Rated speed	min-1	7200
Air hose diameter	mm	7
Connection thread	inch	R 1/8
LpA sound pressure level	dB(A)	83
LWA sound power level	dB(A)	94
αhd vibration value	m/s²	4.0
Weight	kg	1.3

SCOPE OF SUPPLY

ORDER NO.	VERSION
100260040	Pneumatic dehider with dehiding blade

ACCESSORIES*

ORDER NO.	DESCRIPTION
007005591	Dehiding blades (pair) 110 mm Standard
001367024	Air service unit R1/4"
001365612	Special oil, 5 l (order separately for air service unit)
007899558	Maintenance kit for EFA 620

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 2000



Lightweight professional dehider with pneumatic drive for cattle, horses, sheep, etc.

- Easy resharpening during production (grinding unit) when using the Smoothblade
- Lightweight and virtually vibration-free
- Extremely low maintenance costs due to few wearing parts

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	6
Air consumption (full load)	l/min	400
performance	W	190
Rated speed	min-1	5500
Air hose diameter	mm	7
Connection thread	inch	R 1/8
LpA sound pressure level	dB(A)	74
LWA sound power level	dB(A)	85
αhd vibration value	m/s²	0.3
Weight	kg	0.9

SCOPE OF SUPPLY

ORDER NO.	VERSION
100300001	Pneumatic dehider with blade incl. air supply hose / exhaust hose, 5 m and sharpening steel

ACCESSORIES*

ORDER NO.	DESCRIPTION
003008909	Dehiding blade (pc.), Ø 104.8 mm, standard, pack of 5
003009797	Dehiding blade (pc.), Ø 105.6 mm, standard, pack of 5
003014418	Smoothblade, disc blade (pc.), Ø 104.9 mm, standard
001367024	Air service unit R1/4"
001365612	Special oil, 5 l (order separately for air service unit)
007014293	Sharpening tool for Smooth Blade, disc blade
007899560	Maintenance kit for EFA 2000

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA PLE 16



Low-consumption knife dehider with pneumatic drive. Particularly suitable for preliminary hide cuts and for cutting during hide removal.

- Easy to maintain
- No hide damage
- High cutting performance, low weight
- Handles like a conventional knife

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Weight	kg	0.750
Drive	Cuts / min	22‘000-24‘000
Air consumption	l/min	approx. 200
Overall length	mm	approx. 380
Cutting width	mm	approx. 190
Hose coupling	inch	G 1/4
Noise level	dB(A)	76
Standard version	m	4 m hose, Plastic oil can, pin spanner, combination spanner and assembly gauge
Minimum air supply bore diameter	mm	6
Minimum hose length to coupling	m	0.6

SCOPE OF SUPPLY

ORDER NO.	VERSION
640000100	Knife dehider, with blade, incl. air hose, 4 m

ACCESSORIES*

ORDER NO.	DESCRIPTION
001781613	Blade for PLE 16
001367024	Air service unit R1/4"
001365612	Special oil, 5 l (order separately for air service unit)
001984004	EFA Sharpymax

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA CT



EFA CT: Handheld,
pneumatically driven machine

- Raises hygiene standards in meat processing
- Significant bacterial reduction on cattle carcasses
- Effective bacterial reduction when opening the hide
- Clean cut surfaces, reduced microbiological risk
- Reduces contamination and wear on working tools
- Improves work quality and safety
- Optimised workflow, increased confidence in hygiene and quality standards

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	6
Air consumption at full load	l/min	460
performance	W	244
Roller speed	min^{-1}	2900
Weight	kg	2.24

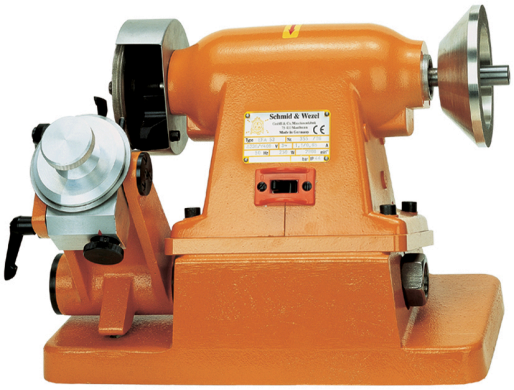
SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
100600110	Bacterial reduction

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 53



Grinding machine for precision resharpening of EFA 620 dehiding blades.

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Voltage	V	220/380
Frequency	Hz	50
Power consumption	Watt	250
Speed	/min	2900
Weight	kg	17

SCOPE OF SUPPLY

ORDER NO.	VERSION
130105300	Dehiding blade grinder Three-phase 220/380 V, 50 Hz

ACCESSORIES*

ORDER NO.	DESCRIPTION
130101900	Accessory case for EFA 53 grinding machine for aligning EFA 620 blades

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

PRODUCT GROUP

2.2

HORN AND LEG CUTTERS

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EFA Z 08 E



Electrically controlled paw and leg cutter for sows and boars. High cutting force and precise operation.

- Two-hand safety control
- Rapid opening and closing
- Adjustable handle
- Corrosion-resistant external parts
- Replaceable wear washer on the blade pivot bolt

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	80
Operating pressure	bar	200
Hose length	m	5
Weight (cutter)	kg	12

SCOPE OF SUPPLY

ORDER NO.	VERSION
008015370	Joint cutter

ACCESSORIES*

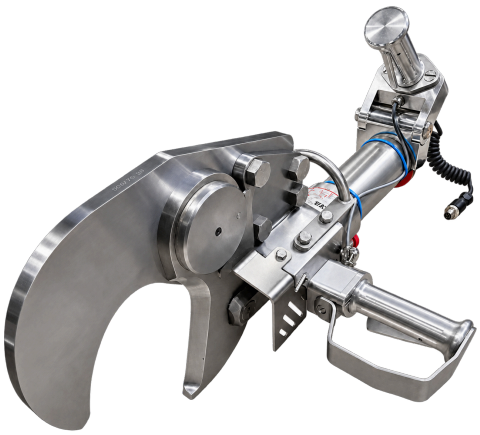
ORDER NO.	DESCRIPTION
007016080	200-bar power unit without cooler (H), 400 V, 50 Hz
008014557	Hose assembly, 5 m (steel)
001365614	Hydraulic oil, 20 l (initial filling requires 40 l)
001620048	Standard balancer, Cable length 2 m, Load range 16–21 kg

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA Z 12 E



Powerful hydraulic horn and front-leg cutter for cattle, calves and horses. Electrically controlled.

- Two-hand safety control
- Cuts directly at the animal's head
- Corrosion-resistant external parts
- Swivel handle; covered mechanism
- Replaceable wear washer on the blade pivot bolt

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	120
Closing time – opening time (cutter)	s	on request
Operating pressure	bar	200
Hose length	m	5
Weight (cutter)	kg	27

SCOPE OF SUPPLY

ORDER NO.	VERSION
008014545	Horn and leg cutter

ACCESSORIES*

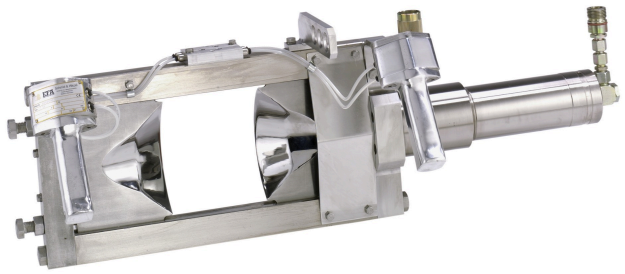
ORDER NO.	DESCRIPTION
007016060	200-bar power unit with cooler (H), 400 V, 50 Hz
007016080	200-bar power unit without cooler (H), 400 V, 50 Hz
008014557	Hose assembly, 5 m (steel)
001620052	Standard balancer, Cable travel 2 m, Load range 20–30 kg
001365614	Hydraulic oil, 20 l (initial filling requires 40 l)

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA Z 13



Powerful hydraulic horn guillotine for cattle, for medium and large plants.

- Easy, safe handling with two-hand safety control
- Removes horns without leaving stumps
- External parts made from corrosion-resistant materials

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	130 x 160
Closing time – opening time (cutter)	s	3.0-2.0
Operating pressure	bar	200
Hose length	m	5
Sound pressure level (EN ISO 11688-1)	dB(A)	< 85
Hand-arm vibration (EN ISO 5349-1)	m/s^2	< 2.5
Weight (cutter)	kg	31

SCOPE OF SUPPLY

ORDER NO.	VERSION
008009032	Horn guillotine

ACCESSORIES*

ORDER NO.	DESCRIPTION
001975821	200-bar power unit without cooler (G), 208 V, 60 Hz
001972301	200-bar power unit without cooler (G), 400 V, 50 Hz
001365614	Hydraulic oil, 20 l (initial filling requires 40 l)
008005181	Hose assembly, 5 m (steel)
008008155	Hose assembly, 10 m (steel)
001620052	Standard balancer, Cable travel 2 m, Load range 20–30 kg
007899576	Maintenance kit for EFA Z 13

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA Z 14 E



Powerful, electrically controlled leg cutter for cattle, calves and horses.

- Two-hand safety control
- Fast, effortless cutting
- Corrosion-resistant external parts
- Swivel handle; covered mechanism
- Replaceable wear washer on the blade pivot bolt

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	140
Closing time – opening time (cutter)	s	on request
Operating pressure	bar	200
Hose length	m	5
Weight (cutter)	kg	14.0

SCOPE OF SUPPLY

ORDER NO.	VERSION
008014650	Leg cutter

ACCESSORIES*

ORDER NO.	DESCRIPTION
007016060	200-bar power unit with cooler (H), 400 V, 50 Hz
007016080	200-bar power unit without cooler (H), 400 V, 50 Hz
008014557	Hose assembly, 5 m (steel)
001365614	Hydraulic oil, 20 l (initial filling requires 40 l)
001620052	Standard balancer, Cable travel 2 m, Load range 20–30 kg

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA Z 140 E



Electrically controlled cutter for horns and front legs of cattle, calves and horses. For medium and large plants.

- Two-hand safety control
- Corrosion-resistant external parts
- Swivel handle
- Optimised mechanism and blade holder
- Improved blade guidance and reinforced bearings

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	140
Closing time – opening time (cutter)	s	on request
Operating pressure	bar	200
Hose length	m	5
Weight (cutter)	kg	26

SCOPE OF SUPPLY

ORDER NO.	VERSION
008015270	Horn and leg cutter

ACCESSORIES*

ORDER NO.	DESCRIPTION
007016060	200-bar power unit with cooler (H), 400 V, 50 Hz
007016080	200-bar power unit without cooler (H), 400 V, 50 Hz
008014557	Hose assembly, 5 m (steel)
001365614	Hydraulic oil, 20 l (initial filling requires 40 l)
001620052	Standard balancer, Cable travel 2 m, Load range 20–30 kg

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

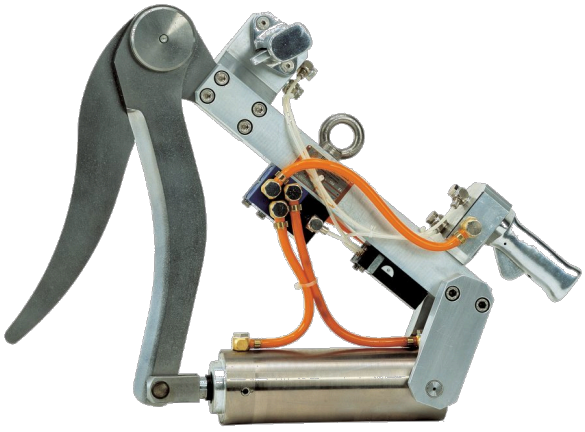
PRODUCT GROUP

2.3

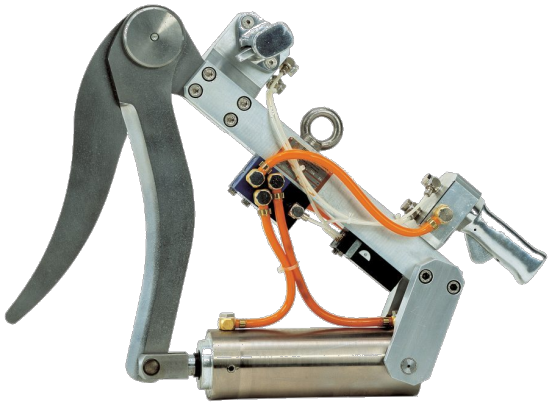
BRISKET, HEAD AND QUARTERING CUTTERS

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EFA Z 10 D



Pneumatic brisket cutter for pigs, sows and sheep.

- For cutting through the brisket of pigs
- Clean cut without bone splinters or sawdust
- Two-hand safety control
- Low-maintenance and easy to clean

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	130
Closing force	kN	3.9
Closing time	s	2
Operating pressure	bar	8
Air consumption (per cut)	m3	11.5
Air hose length	m	5
Sound pressure level	dB(A)	LpA = 80
Sound power level	dB(A)	LWA = 91
Peak sound pressure level	dB(A)	LpCpeak = 104.2
Hand-arm vibration	m/s²	ahd = 0.311
Weight	kg	18.5

SCOPE OF SUPPLY

ORDER NO.	VERSION
130106800	Brisket cutter, pneumatic

ACCESSORIES*

ORDER NO.	DESCRIPTION
001366918	Air hose, 5 m
001367045	Air service unit R1/2"
001620048	Standard balancer, Cable length 2 m, Load range 16–21 kg
001365612	Special oil, 5 l (order separately for air service unit)

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA Z 28 S E



Powerful, electrically controlled hydraulic sow head cutter for pigs and sows. For medium and large plants.

- Two-hand safety control
- Cutting without bone splinters or bone dust
- Corrosion-resistant external components

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	186
Closing / opening time (cutter)	s	on request
Operating pressure	bar	200
Hose length	m	5
Weight (cutter)	kg	22.5

SCOPE OF SUPPLY

TYPE	ORDER NO.	DESCRIPTION
EFA Z 28 S E	008016078	Sow head cutter for pigs and sows

ACCESSORIES*

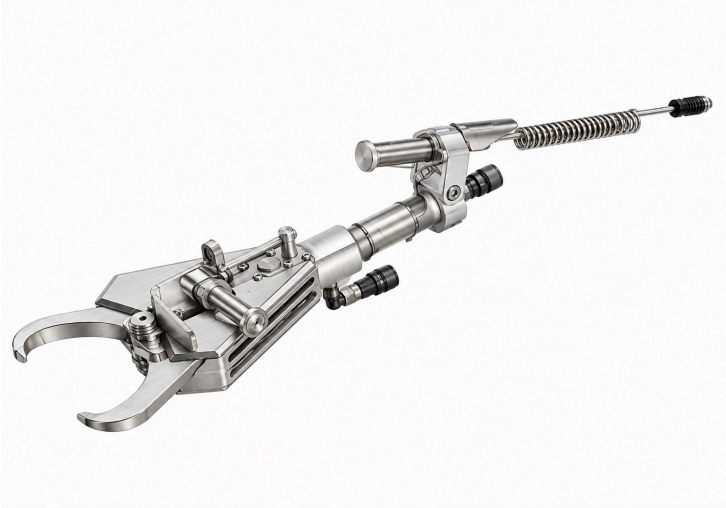
ORDER NO.	DESCRIPTION
007016060	200-bar power unit with cooler (H), 400 V, 50 Hz
007016080	200-bar power unit without cooler (H), 400 V, 50 Hz
008014557	Hose assembly, 5 m (steel)
001620052	Standard balancer, cable travel 2 m, load 20–30 kg
001365614	Hydraulic oil, 20 l; initial filling: 40 l

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA Z 27 S E



The EFA Z 27 S E is a powerful, electrically controlled hydraulic pig head cutter for medium and large slaughterhouses.

With a 186 mm jaw opening and 200 bar operating pressure, it is designed for removing pig heads.
The two-hand control supports controlled handling in everyday operation.

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	186
Closing / opening time (cutter)	s	on request
Operating pressure	bar	200
Hose length	m	5
Weight (cutter)	kg	22.5

SCOPE OF SUPPLY

TYPE	ORDER NO.	DESCRIPTION
EFA Z 27 S E	008015220	Hydraulic pig head cutter

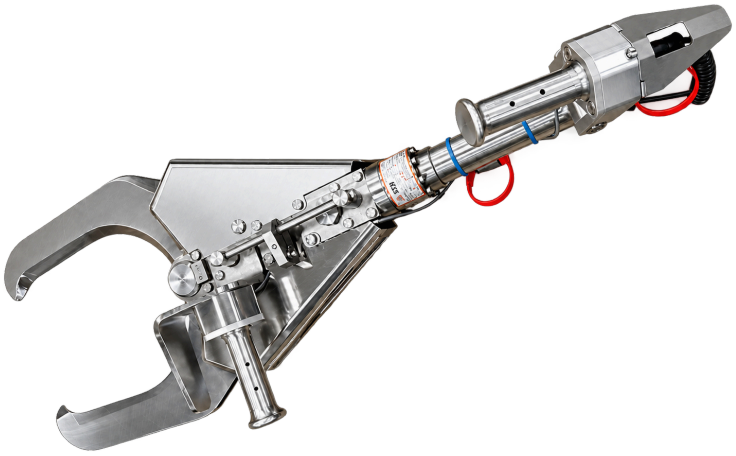
ACCESSORIES*

ORDER NO.	DESCRIPTION
007016060	200-bar power unit with cooler (H), 400 V, 50 Hz
007016080	200-bar power unit without cooler (H), 400 V, 50 Hz
008014557	Hose assembly, 5 m (steel)
001620052	Standard balancer, cable travel 2 m, load 20–30 kg
001365614	Hydraulic oil, 20 l; initial filling: 40 l

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE
efa-germany.com

EFA Z 27 E



Electrically controlled quartering cutter for calves. For medium and large plants.
• Two-hand safety control
• Cutting without bone splinters or bone dust
• Swivel handle; covered mechanism
• Improved blade guidance and reinforced bearings
• Replaceable wear washer on the blade pivot bolt

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	260
Closing / opening time (cutter)	s	on request
Operating pressure	bar	200
Hose length	m	5
Weight (cutter)	kg	24

SCOPE OF SUPPLY

TYPE	ORDER NO.	DESCRIPTION
EFA Z 27 E	008015200	Quartering cutter for calves

ACCESSORIES*

ORDER NO.	DESCRIPTION
007016060	200-bar power unit with cooler (H), 400 V, 50 Hz
007016080	200-bar power unit without cooler (H), 400 V, 50 Hz
008014557	Hose assembly, 5 m (steel)
001620052	Standard balancer, cable travel 2 m, load 20–30 kg
001365614	Hydraulic oil, 20 l; initial filling: 40 l

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE
efa-germany.com

EFA Z 28 E



Electrically controlled Quartering cutter for cattle, cows, oxen, horses and calves. For medium and large plants.

- Two-hand safety control
- Cutting without bone splinters or bone dust
- Swivel handle and covered mechanism
- New blade holder
- Corrosion-resistant external components

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	260
Closing / opening time (cutter)	s	on request
Operating pressure	bar	200
Hose length	m	5
Weight (cutter)	kg	24

SCOPE OF SUPPLY

TYPE	ORDER NO.	DESCRIPTION
EFA Z 28 E	008015230	Quartering cutter for cattle, cows, oxen, horses and calves

ACCESSORIES*

ORDER NO.	DESCRIPTION
007016060	200-bar power unit with cooler (H), 400 V, 50 Hz
007016080	200-bar power unit without cooler (H), 400 V, 50 Hz
008014557	Hose assembly, 5 m (steel)
001620052	Standard balancer, cable travel 2 m, load 20–30 kg
001365614	Hydraulic oil, 20 l; initial filling: 40 l

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA Z 078 E



Lightweight, powerful, electrically controlled breaking cutter for efficient working.

- Two-hand safety control
- Rapid opening and closing
- Corrosion-resistant external components

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	210
Closing / opening time (cutter)	s	approx. 0.5
Operating pressure	bar	145
Hose length	m	5
Weight (cutter)	kg	4.5

SCOPE OF SUPPLY

TYPE	ORDER NO.	DESCRIPTION
EFA Z 078 E	008015360	Breaking cutter

ACCESSORIES*

ORDER NO.	DESCRIPTION
007016070	145-bar power unit without cooler (H), 400 V, 50 Hz
007016243	145-bar power unit with cooler (H), 400 V, 50 Hz
008015353	Hose assembly, 5 m (steel)
001620032	Standard balancer, cable travel 2 m, load 6–10 kg
001365614	Hydraulic oil, 20 l; initial filling: 40 l

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA Z 090 E



Electrically controlled lightweight breaking cutter. Designed for comfortable, efficient working.

- Two-hand safety control
- Rapid opening and closing
- Particularly corrosion-resistant external components

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	80
Closing / opening time (cutter)	s	approx. 0.5
Operating pressure	bar	145
Hose length	m	5
Sound pressure level (EN ISO 11688-1)	dB(A)	< 85
Hand-arm vibration (EN ISO 5349-1)	m/s²	< 2.5
Weight (cutter)	kg	4.5

SCOPE OF SUPPLY

TYPE	ORDER NO.	DESCRIPTION
EFA Z 090 E	008015350	Breaking cutter

ACCESSORIES*

ORDER NO.	DESCRIPTION
007016070	145-bar power unit without cooler (H), 400 V, 50 Hz
007016243	145-bar power unit with cooler (H), 400 V, 50 Hz
008015353	Hose assembly, 5 m (steel)
001620032	Standard balancer, cable travel 2 m, load 6–10 kg
001365614	Hydraulic oil, 20 l; initial filling: 40 l

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

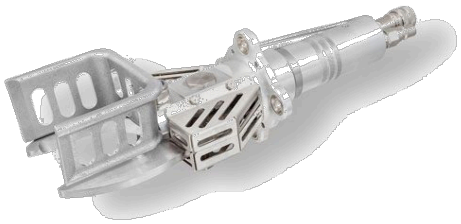
PRODUCT GROUP

2.4

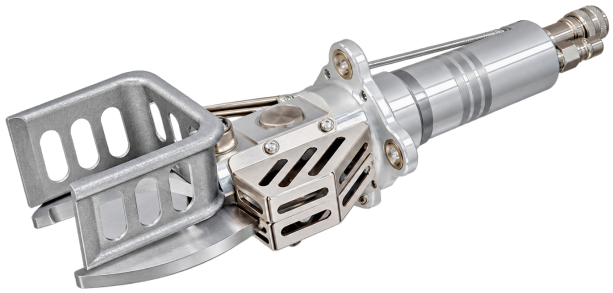
HOOF AND PAW CUTTERS

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EFA Z 079



Lightweight, powerful hydraulic cutter for removing hooves or paws at the joint. For medium and large plants.

- Easy and safe handling
- High cutting speed
- One-hand operation
- Low weight

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	80
Closing / opening time (cutter)	s	approx. 0.5
Operating pressure	bar	145
Hose length	m	5
Sound pressure level (EN ISO 11688-1)	dB(A)	< 85
Hand-arm vibration (EN ISO 5349-1)	m/s²	0.562
K – correction factor	m/s²	0.016

SCOPE OF SUPPLY

TYPE	ORDER NO.	DESCRIPTION
EFA Z 079	008014484	Hoof and paw cutter

ACCESSORIES*

ORDER NO.	DESCRIPTION
001975802	145-bar power unit with cooler (H), 400 V, 50 Hz
001365614	Hydraulic oil, 20 l; initial filling: 40 l
007014561	Hose assembly, 5 m (stainless steel)
001620071	Stainless balancer, cable travel 2 m, load 2–5 kg
007899568	Maintenance kit for EFA Z 79

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA Z 080



Lightweight, powerful hydraulic cutter with pistol grip for removing hooves or paws at the joint. For medium and large plants.

- Easy and safe handling
- High cutting speed
- One-hand operation
- Low weight

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	80
Closing / opening time (cutter)	s	approx. 0.5
Operating pressure	bar	145
Hose length	m	5
Sound pressure level (EN ISO 11688-1)	dB(A)	< 85
Hand-arm vibration (EN ISO 5349-1)	m/s²	0.586
K – correction factor	m/s²	0.074

SCOPE OF SUPPLY

TYPE	ORDER NO.	DESCRIPTION
EFA Z 080	008014480	Hoof and paw cutter with pistol grip

ACCESSORIES*

ORDER NO.	DESCRIPTION
001975802	145-bar power unit with cooler (H), 400 V, 50 Hz
001365614	Hydraulic oil, 20 l; initial filling: 40 l
007014561	Hose assembly, 5 m (stainless steel)
001620071	Stainless balancer, cable travel 2 m, load 2–5 kg
007899575	Maintenance kit for EFA Z 80

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA Z 100



Hydraulic pig/sow head and paw cutter for removing the head and legs from pig and sow sides. For medium and large plants.

- Easy and safe handling
- High cutting speed
- One-hand operation
- Low weight

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Jaw opening	mm	100
Closing / opening time (cutter)	s	approx. 0.5
Operating pressure	bar	145
Hose length	m	5
Sound pressure level (EN ISO 11688-1)	dB(A)	< 85
Hand-arm vibration (EN ISO 5349-1)	m/s²	0.724
K – correction factor	m/s²	0.052
Weight (cutter)	kg	< 4.0

SCOPE OF SUPPLY

TYPE	ORDER NO.	DESCRIPTION
EFA Z 100	008014500	Paw and breaking cutter

ACCESSORIES*

ORDER NO.	DESCRIPTION
001975802	145-bar power unit with cooler (H), 400 V, 50 Hz
001365614	Hydraulic oil, 20 l; initial filling: 40 l
007014561	Hose assembly, 5 m (stainless steel)
001620071	Stainless balancer, cable travel 2 m, load 2–5 kg
007899568	Maintenance kit for EFA Z 79 / Z 100

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

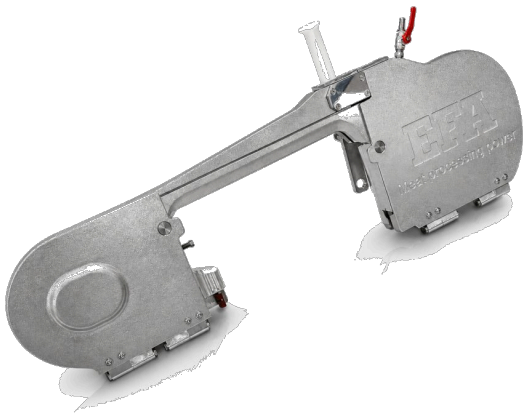
PRODUCT GROUP

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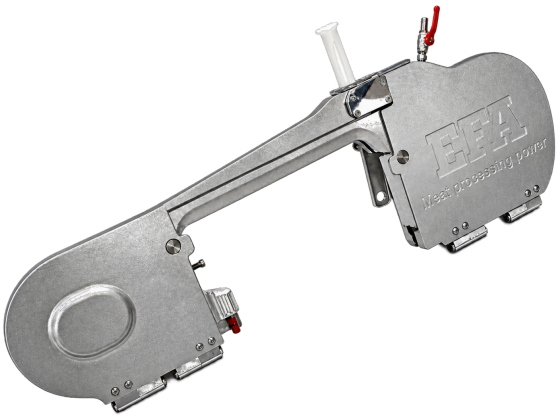
BAND SAWS

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EFA SB 287 E



Lightweight splitting band saw with manual valve for water supply.

- Cold-water spray: cleans and cools the band
- Quiet and low-vibration
- Safety cut-off on the cover
- Spring-loaded band guides for long service life

TECHNICAL DATA

DESCRIPTION	UNIT	400 V	208 V	42 V
Operating voltage	V	400	208	42
Frequency	Hz	50	60	50
Current	A	3.5	7.4	33
Motor power	W	1500		
Speed	min^{-1}	520	630	520
Power cable	m	6.0		
Protection class	-	I	I	III
Protection rating	-	IP 65		
Band length × width	mm	2904x19		
Cutting length	mm	460		
Cutting time / animal	s	20-25		
Water connection	inch	1/2"		
Operating pressure	bar	2-5		
Water consumption	l/min	max.20		
Sound pressure level	dB(A)	77		
Sound power level	dB(A)	88		
Vibration value	m/s^2	1.83		
Correction factor	m/s^2	0.12		
Weight	kg	49	49	50

SCOPE OF SUPPLY

VERSION	SAW ORDER NO.	CONTROL UNIT* ORDER NO.
400 V / 50 Hz	110890936	007015233
208 V / 60 Hz	110890919	007015251
42 V / 50 Hz	110890916	007015234

* Order the control unit separately.

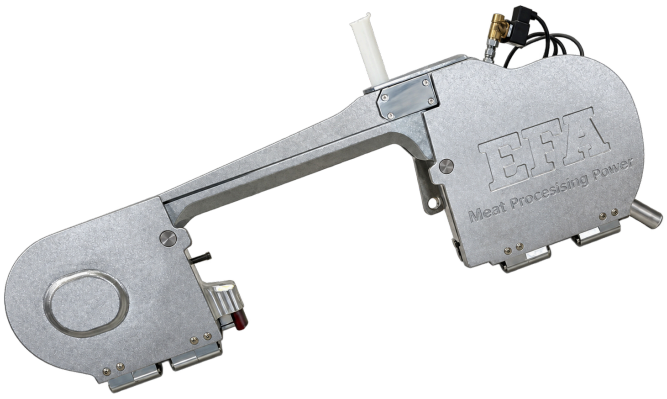
ACCESSORIES

ORDER NO.	DESCRIPTION
001620053	Standard balancer, 2.1 m, 45–60 kg
001363702	Saw band, 2904 mm, 10 pcs./pack
001950252	Sliding trolley
007009329	Cleaning cabinet
001604507	Transformer 42 V, 3000 VA
007899564	Maintenance kit EFA SB 287 E

PRODUCT DETAILS ONLINE

efa-germany.com

EFA SB 289 E



Lightweight
premium splitting band saw with solenoid valve for water supply.

- Cold-water spray: cleans and cools the band
- Quiet and low-vibration
- Safety cut-off on the cover
- Spring-loaded band guides for long service life

TECHNICAL DATA

DESCRIPTION	UNIT	42 V	208 V	400 V
Operating voltage	V	42	208	400
Frequency	Hz	50	60	50
Current	A	43	8.7	4.5
Motor power	W	2200		
Speed	min^{-1}	540	650	540
Power cable	m	6.0		
Protection class	-	III	I	I
Protection rating	-	IP 65		
Band length × width	mm	2904x19		
Cutting length	mm	460		
Cutting time / animal	s	20-25		
Water connection	inch	1/2"		
Water consumption	l/min	max.20		
Sound pressure level	dB(A)	77		
Sound power level	dB(A)	88		
Vibration value	m/s^2	0.96		
Correction factor	m/s^2	0.1		
Weight	kg	57	55	55

SCOPE OF SUPPLY

VERSION	SAW ORDER NO.	CONTROL UNIT* ORDER NO.
42 V / 50 Hz	110890945	007015234
208 V / 60 Hz	110890943	007015251
400 V / 50 Hz	110890941	007015233

* Order the control unit separately.

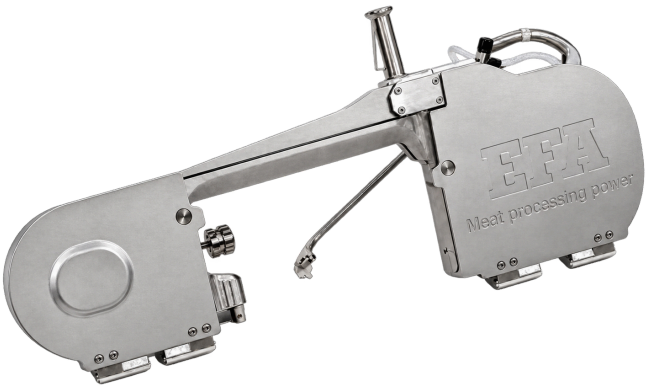
ACCESSORIES

ORDER NO.	DESCRIPTION
001620053	Standard balancer, 2.1 m, 45–60 kg
001363702	Saw band, 2904 mm, 10 pcs./pack
001950252	Sliding trolley
007009329	Cleaning cabinet
001604510	Transformer 42 V, 5000 VA

PRODUCT DETAILS ONLINE

efa-germany.com

EFA SB 295 E



Powerful
splitting band saw for pigs, sows and boars. With water supply and integrated hot-water nozzles for internal cleaning.

- Hot- and cold-water spray
- Quiet and low-vibration
- Cover and two-hand safety control
- Spring-loaded band guides

TECHNICAL DATA

DESCRIPTION	UNIT	42 V	208 V	400 V
Operating voltage	V	42	208	400
Frequency	Hz	50	60	50
Current	A	42	10.5	4.5
Motor power	W	2300		
Speed	min^{-1}	540	650	540
Power cable	m	6.0		
Protection class	-	III	I	I
Protection rating	-	IP 65		
Band length × width	mm	2904x19		
Cutting length	mm	460		
Cutting time / animal	s	10-15		
Water connection	inch	1/2"		
Operating pressure	bar	2-5		
Water consumption	l/min	max.20		
Sound pressure level	dB(A)	75		
Sound power level	dB(A)	86		
Vibration value	m/s^2	0.4		
Correction factor	m/s^2	0.03		
Weight	kg	73	73	72

SCOPE OF SUPPLY

VERSION	SAW ORDER NO.	CONTROL UNIT* ORDER NO.
42 V / 50 Hz	110891031	008016147
208 V / 60 Hz	110891041	008016157
400 V / 50 Hz	110891051	008016146

* Order the control unit separately.

ACCESSORIES

ORDER NO.	DESCRIPTION
001620083	Stainless balancer, 2 m, 65–80 kg
001363702	Saw band, 2904 mm, 10 pcs./pack
001950252	Sliding trolley
007009329	Cleaning cabinet
001604510	Transformer 42 V, 5000 VA
007899570	Maintenance kit EFA SB 295 E

PRODUCT DETAILS ONLINE

efa-germany.com

EFA SB 327 E



Powerful
splitting band saw for cattle. With water supply and integrated
hot-water nozzles for internal cleaning.

- Hot- and cold-water spray
- Quiet and low-vibration
- Cover and two-hand safety control
- Spring-loaded band guides

TECHNICAL DATA

DESCRIPTION	UNIT	A	B	C	D
Operating voltage	V	42	42	208	400
Frequency	Hz	60	50	60	50
Current	A	54.2	54.2	12.1	6.0
Motor power	W	2500			
Speed	min^{-1}	520	520	620	520
Power cable	m	on request			
Protection class	–	III	III	I	I
Protection rating	–	IP 65			
Saw band L × W	mm	3226 × 19			
Cutting length	mm	500			
Cutting time/animal	s	15–25			
Water connection	inch	1/2"			
Operating pressure	bar	2–5			
Water consumption	l/min	max. 20			
Sound pressure level	dB(A)	73			
Sound power level	dB(A)	84			
Vibration value	m/s^2	0.18			
Correction factor	m/s^2	0.02			
Weight	kg	90	90	82	82

SCOPE OF SUPPLY

VERSION	SAW	CONTROL UNIT*
42 V / 60 Hz	110891007	008016147
42 V / 50 Hz	110891003	008016147
208 V / 60 Hz	110891022	008016157
400 V / 50 Hz	110891013	008016146

* Order the control unit separately.

ACCESSORIES

ORDER NO.	DESCRIPTION
001620049	Standard balancer, 3 m, 82–95 kg
001971199	Saw band, 3226 mm, 10 pcs./pack
001950252	Sliding trolley
007009329	Cleaning cabinet
001604510	Transformer 42 V, 5000 VA
007899565	Maintenance kit EFA SB 327 E

PRODUCT DETAILS ONLINE
efa-germany.com

PRODUCT GROUP

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CIRCULAR SAWS · ELECTRIC

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EFA SK 18 WB



The handy standard breaking saw for butcher shops and medium-sized plants.

- Powerful, splash-protected universal motor
- Low weight
- Adjustable cutting depth
- High operational safety with built-in electronic motor brake
- Low-maintenance and durable

TECHNICAL DATA

DESCRIPTION	UNIT	A	B
Operating voltage	V	115	230
Frequency	Hz	50 / 60	
Current	A	9.2	4.55
Motor power	W	1020	
Speed	min^{-1}	1650	
Power cable	m	3.5	
Protection class	–	I	I
Protection rating	–	IP 24	
Saw blade	mm	180	
Cutting depth	mm	15–65	
Sound pressure level	dB(A)	79	
Sound power level	dB(A)	90	
Vibration value	m/s^2	0.857	
Correction factor	m/s^2	0.056	
Weight	kg	6.7	

SCOPE OF SUPPLY

ORDER NO.	VERSION
110885320	A · 115 V, 50/60 Hz
110885310	B · 230 V, 50/60 Hz
110885340	230 V, 50/60 Hz; side handle

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620030	Standard balancer,
	Cable travel 2 m,
	Load range 4.5–7.0 kg
007899567	Maintenance kit for
	EFA SK 18 WB

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA SK 23/18



Powerful breaking saw for pig sides; for medium and large plants.

- Powerful, splash-protected universal motor
- Adjustable cutting depth
- Built-in patented centrifugal brake for stopping the blade
- Robust and easy to maintain

TECHNICAL DATA

DESCRIPTION	UNIT	A	B
Operating voltage	V	230	42
Frequency	Hz	50 / 60	
Current	A	8.4	46
Motor power	W	1800	
Speed	min^{-1}	1350	
Power cable	m	3.5	
Protection class	-	I	III
Protection rating	–	IP 24	
Saw blade	mm	230	
Cutting depth	mm	15-75	
Sound pressure level	dB(A)	85	
Sound power level	dB(A)	96	
Vibration value	m/s^2	5.747	
Correction factor	m/s^2	0.26	
Weight	kg	9.8	

SCOPE OF SUPPLY

ORDER NO.	VERSION
110890306	A · 230 V, 50/60 Hz
110890307	B · 42 V, 50/60 Hz

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620018	Standard balancer, Cable length 2 m, Load range 9–14 kg
001604515	Transformer 2000 VA for 42 V
007899574	Maintenance kit for EFA SK 23/18, SK 30/18

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA SK 30/18



Powerful breaking saw with extended neck for pig sides; for medium and large plants.

- Powerful, splash-protected universal motor
- Adjustable cutting depth
- Built-in patented centrifugal brake for stopping the blade
- Robust and easy to maintain

TECHNICAL DATA

DESCRIPTION	UNIT	A	B
Operating voltage	V	230	42
Frequency	Hz	50 / 60	
Current	A	8.4	46
Motor power	W	1800	
Speed	min^{-1}	1350	
Power cable	m	3.5	
Protection class	-	I	III
Protection rating	–	IP 24	
Saw blade	mm	300	
Cutting depth	mm	100	
Sound pressure level	dB(A)	88	
Sound power level	dB(A)	99	
Vibration value	m/s^2	3.154	
Correction factor	m/s^2	0.246	
Weight	kg	11	

SCOPE OF SUPPLY

ORDER NO.	VERSION
110890406	A · 230 V, 50/60 Hz
110890407	B · 42 V, 50/60 Hz

ACCESSORIES*

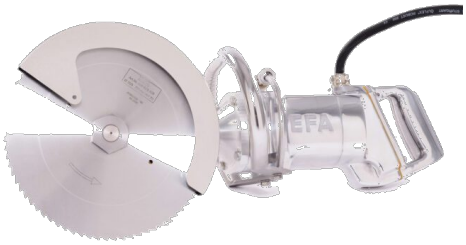
ORDER NO.	DESCRIPTION
001620018	Standard balancer, Cable length 2 m, Load range 9–14 kg
001604515	Transformer 2000 VA for 42 V
007899574	Maintenance kit for EFA SK 23/18, SK 30/18

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 85



Powerful breaking saw with centrifugal brake for cattle sides; for medium and large plants.

- Powerful three-phase motor
- Fully enclosed housing
- Smooth surfaces, easy to clean
- Ergonomic handle position

TECHNICAL DATA

DESCRIPTION	UNIT	A	B	C	D	E	F	G	H
Operating voltage	V	400	400	208	115	42	42	400	42
Frequency	Hz	50	60	60	50	50	50	50	50
Current	A	3.5	3.5	7.3	12.1	33	33	3.5	33
Motor power	W	1500							
Speed	min^{-1}	1150	1350	1350	1150	1150	1150	1150	1150
Power cable	m	5	5	5	5	4	4	4	4
Protection class	-	I	I	I	I	III	III	I	III
Protection rating	–	IP 65							
Saw blade	mm	300							
Cutting depth	mm	100							
Sound pressure level	dB(A)	74	74	74	74	74	74	71	71
Sound power level	dB(A)	85	85	85	85	85	85	82	82
Vibration value	m/s^2	0.644	0.644	0.644	0.644	0.644	0.644	0.851	0.851
Correction factor	m/s^2	0.096	0.096	0.096	0.096	0.096	0.096	0.179	0.179
Weight	kg	16	16	16	16	16	16	17	17

SCOPE OF SUPPLY

ORDER NO.	VERSION
110886300	A · 400 V, 50 Hz
110886343	B · 400 V, 60 Hz
110886334	C · 208 V, 60 Hz
110886305	D · 115 V, 50 Hz
110886302	E · 42 V, 50 Hz
110886307	F · 42 V, 50 Hz · Contactor control
110886308	G · 400 V, 50 Hz · Two-hand*
110886304	H · 42 V, 50 Hz · Two-hand*

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620019	Standard balancer, cable travel 2 m, load range 13–17 kg
001604507	Transformer for 42 V, 3000 VA
007899573	Maintenance kit for EFA 85, 86, 185, 186
001604109	42 V, 50 Hz control unit (order separately with the saw)
001604112	400–415 V, 60 Hz control unit (order separately with the saw)

* Two-hand versions: order control unit separately. Accessories not included in standard supply.

- Built-in patented centrifugal brake for stopping the blade

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 86



Powerful breaking saw with centrifugal brake for pig sides for medium and large plants.

- Powerful three-phase motor
- Fully enclosed housing
- Smooth surfaces, easy to clean
- Ergonomic handle position
- Built-in patented centrifugal brake for stopping the blade
- Adjustable cutting depth

TECHNICAL DATA

DESCRIPTION	UNIT	A	B	C	D	E	F
Operating voltage	V	400	42	42	42	208	400
Frequency	Hz	50	50	50	50	60	50
Current	A	3.5	33	33	33	7.3	3.5
Motor power	W	1500					
Speed	min^{-1}	1150	1150	1150	1150	1350	1150
Power cable	m	4	4	4	4	5	5
Protection class	-	I	III	III	III	I	I
Protection rating	–	IP 65					
Saw blade	mm	230					
Cutting depth	mm	15-75					
Water consumption	l/min	-					
Sound pressure level	dB(A)	67	67	71	71	71	71
Sound power level	dB(A)	78	78	82	82	82	82
Vibration value	m/s^2	1.103	1.103	0.446	0.446	0.446	0.446
Correction factor	m/s^2	0.082	0.082	0.018	0.018	0.018	0.018
Weight	kg	17	17	16	16	16	16

SCOPE OF SUPPLY

ORDER NO.	VERSION
110886328	A · 400 V, 50 Hz · Two-hand*
110886324	B · 42 V, 50 Hz · Two-hand*
110886327	C · 42 V, 50 Hz · Contactor control
110886322	D · 42 V, 50 Hz
110886336	E · 208 V, 60 Hz
110886320	F · 400 V, 50 Hz

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620019	Standard balancer, cable travel 2 m, load range 13–17 kg
001604507	Transformer for 42 V, 3000 VA
007899573	Maintenance kit for EFA 85, 86, 185, 186
001604109	42 V, 50 Hz control unit (order separately with the saw)
001604112	400–415 V, 60 Hz control unit (order separately with the saw)

* Two-hand versions: order control unit separately. Accessories not included in standard supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 185



Powerful breaking saw with extended neck for cattle sides; for medium and large plants.

- Powerful three-phase motor
- Fully enclosed housing
- Smooth surfaces, easy to clean
- Ergonomic handle position
- Built-in patented centrifugal brake for stopping the blade

TECHNICAL DATA

DESCRIPTION	UNIT	A	B	C
Operating voltage	V	42	208	400
Frequency	Hz	50	60	50
Current	A	33	7.3	3.5
Motor power	W	1500		
Speed	min^{-1}	1150	1350	1150
Power cable	m	4	5	5
Protection class	-	III	I	I
Protection rating	–	IP 65		
Saw blade	mm	300		
Cutting depth	mm	100		
Sound pressure level	dB(A)	75		
Sound power level	dB(A)	86		
Vibration value	m/s^2	0.637		
Correction factor	m/s^2	0.085		
Weight	kg	17		

SCOPE OF SUPPLY

ORDER NO.	VERSION
110886312	A · 42 V, 50 Hz
110886319	B · 208 V, 60 Hz
110886310	C · 400 V, 50 Hz

ACCESSORIES*

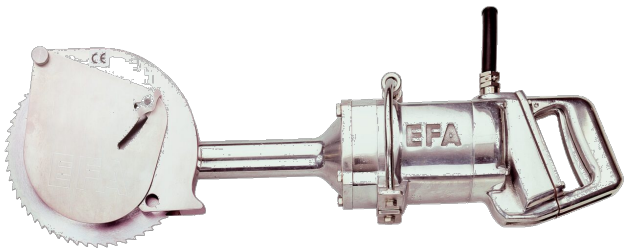
ORDER NO.	DESCRIPTION
001620019	Standard balancer, Cable travel 2 m, Load range 13–17 kg
001604507	Transformer for 42 V, 3000 VA
007899573	Maintenance kit for EFA 85, 86, 185, 186

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 186



Powerful breaking saw with extended neck and centrifugal brake for pig sides, for medium and large plants.

- Powerful three-phase motor
- Fully enclosed housing
- Smooth surfaces, easy to clean
- Ergonomic handle position
- Built-in patented centrifugal brake for stopping the blade
- Adjustable cutting depth

TECHNICAL DATA

DESCRIPTION	UNIT	A	B	C
Operating voltage	V	208	42	400
Frequency	Hz	60	50	50
Current	A	7.3	33	3.5
Motor power	W	1500		
Speed	min^{-1}	1350	1150	1150
Power cable	m	5	4	5
Protection class	–	I	III	I
Protection rating	–	IP 65		
Saw blade	mm	230		
Cutting depth	mm	15–75		
Water consumption	l/min	–		
Sound pressure level	dB(A)	72		
Sound power level	dB(A)	83		
Vibration value	m/s^2	0.847		
Correction factor	m/s^2	0.039		
Weight	kg	17		

SCOPE OF SUPPLY

ORDER NO.	VERSION
110886367	A · 208 V, 60 Hz
110886332	B · 42 V, 50 Hz
110886330	C · 400 V, 50 Hz

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620019	Standard balancer, Cable travel 2 m, Load range 13–17 kg
001604507	Transformer for 42 V, 3000 VA

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA SK 40 E



EFA SK 40 E splitting saw for pigs, sows and boars.

- High operational safety with built-in blade stop.
- Two-hand safety control
- Easy to clean, external parts made from corrosion-resistant materials
- High cutting speed
- Water connection for cleaning and cooling the saw blade

TECHNICAL DATA

DESCRIPTION	UNIT	A	B	C
Operating voltage	V	42	230	400
Frequency	Hz	50	60	50
Current	A	45	8.5	5
Motor power	W	2500		
Power cable	m	6		
Speed	min^{-1}	1400		
Protection class	–	III	I	I
Protection rating	–	IP 44		
Saw blade	mm	400		
Cutting depth	mm	140		
Sound pressure level	dB(A)	77		
Sound power level	dB(A)	88		
Weight	kg	47	42	42

SCOPE OF SUPPLY

ORDER NO.	VERSION
110888216	A · 42 V, 50 Hz
110888256	B · 230 V, 60 Hz
110888206	C · 400 V, 50 Hz

Order control unit separately.

ACCESSORIES*

ORDER NO.	DESCRIPTION
001604111	Control unit, 230 V, 60 Hz
007009622	Control unit, 230/400 V, 50 Hz (order with the saw)
007009757	Control unit, 42 V, 50 Hz (order with the saw service unit)
001620051	Standard balancer, Cable travel 3 m, Load range 31–50 kg
001604510	Transformer for 42 V, 5000 VA
001950252	Sliding trolley
003004968	Saw blade Ø 400 mm

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

PRODUCT GROUP

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CIRCULAR SAWS · PNEUMATIC

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EFA SK 08 D



Compact pneumatic breaking saw for precise cutting of sheep, lambs and game.

- Handy, compact design
- Easy to handle
- Robust and durable
- Easy to clean and maintain

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	6-8
Air consumption at full load	m³/min	0.6
performance	W	295
Saw blade	mm	80
Weight	kg	1.1

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
130101805	SK 08 D

PRODUCT DETAILS ONLINE

efa-germany.com

EFA SK 16/8 D



Brisket and light breaking saw with pneumatic drive, for rib cutting on pigs and sows, and for cutting calves, sheep and game.

- Light and handy
- Removable second handle
- Adjustable cutting depth
- Various saw blades available

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	7
Air consumption at full load	m^3 / min	0.9
performance	W	790
Speed (saw blade)	min^{-1}	2000
Saw blade Ø	mm	160
Cutting depth	mm	15-45
Connection of air service unit	inch	R 3/8“
Hose length	m	5
Weight	kg	2.7
Hand-arm vibration	m/s^2	< 2.5
Sound pressure level	dB(A)	> 85
Bore / outside diameter	mm	13/18

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
110890510	EFA SK 16/8 D Rib saw with standard saw blade (A)

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620070	Balancer, cable travel 2 m, stainless, Load range 1.5–3 kg
001366812	Pressure hose
001367045	Air service unit R1/2"
001365612	Special oil, 5 l, for air service unit
007899569	Maintenance kit for EFA SK16/8D, SK18/8D

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA SK 18/8 D



Brisket and light breaking saw with pneumatic drive, for rib cutting on pigs and sows, and for cutting calves, sheep and game.

- Light and handy
- Removable second handle
- Adjustable cutting depth
- Various saw blades available

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	7
Air consumption at full load	m^3 / min	0.9
performance	W	790
Speed (saw blade)	min^{-1}	2000
Saw blade Ø	mm	180
Cutting depth	mm	60
Connection of air service unit	inch	R 3/8“
Hose length	m	5
Weight	kg	3.1
Hand-arm vibration	m/s^2	< 2.5
Sound pressure level	dB(A)	> 85
Bore / outside diameter	mm	13/18

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
110885360	EFA SK 18/8 D Rib saw with standard saw blade (B)

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620070	Balancer, cable travel 2 m, stainless, Load range 1.5–3 kg
001366812	Pressure hose
001367045	Air service unit R1/2"
001365612	Special oil, 5 l, for air service unit

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 17



Powerful breaking saw for cattle or pig sides; for medium and large plants.

- High motor power with low weight
- Easy to clean, largely maintenance-free
- Ergonomic handle position
- Air inlet and outlet positioned at the top

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	6–8
Air consumption at full load	m^3 / min	1.2
performance	W	880
Speed (saw blade)	min^{-1}	1800
Saw blade Ø	mm	210
Cutting depth	mm	15–75 adjustable
Connection of air service unit	inch	R 3/8“
Hose length	m	5
Weight	kg	8.4
Hand-arm vibration	m/s^2	< 2.5
Sound pressure level	dB(A)	< 85
Cross-section	mm	13/18

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
110881700	EFA 17 circular saw with standard saw blade (B)

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620018	Standard balancer, 2 m, 9–14 kg
001366812	Pressure hose
001367045	Air service unit R1/2"
001365612	Special oil, 5 l, for air service unit

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 19



Powerful breaking saw for cattle or pig sides; for medium and large plants.

- High motor power with low weight
- Easy to clean, largely maintenance-free
- Ergonomic handle position
- Air inlet and outlet positioned at the top

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	6–8
Air consumption at full load	m^3 / min	1.2
performance	W	880
Speed (saw blade)	min^{-1}	on request
Saw blade Ø	mm	270
Cutting depth	mm	100
Connection of air service unit	inch	R 3/8“
Hose length	m	5
Weight	kg	9
Hand-arm vibration	m/s^2	< 2.5
Sound pressure level	dB(A)	< 85
Cross-section	mm	13/18

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
110881900	EFA 19 circular saw with standard saw blade (B)

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620018	Standard balancer, 2 m, 9–14 kg
001366812	Pressure hose
001367045	Air service unit R1/2"
001365612	Special oil, 5 l, for air service unit

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

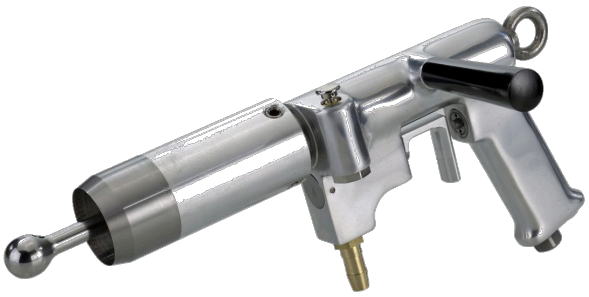
PRODUCT GROUP

2.8

BUNG CUTTERS AND VACUUM SYSTEMS

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EFA 202



Bung cutter with short blade for cleaning and hygienically cutting around the rectum of pigs and sows.

- Very easy and safe to handle
- Complete extraction of rectal contents
- Improves ham quality
- Low weight
- Blade changes in just a few seconds, without special tools

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
performance	W	480
Operating pressure	bar	6
Air consumption	l/min	520
Blade speed	min^{-1}	1400
Weight	kg	4.0
Sound pressure level	dB(A)	77; K = 3
Sound power level	dB(A)	88; K = 3
Peak sound pressure level	dB(C)	93.7; K = 3
Hand-arm vibration	m/s^2	1.3; K = 0.16

- Different blade diameters for pigs (51 or 58 mm) and sows (76 mm) available

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
008010248	EFA 202 Bung cutter (without blade)

ACCESSORIES*

ORDER NO.	DESCRIPTION
007008994	Blade, pigs, Ø 51 mm, 139 mm
007009118	Blade, pigs, Ø 58 mm, 139 mm
007008995	Blade, sows, Ø 76 mm, 139 mm
001330387	Vacuum hose, 2.5 m
001367045	Air service unit R1/2"
001365612	Special oil, 5 l, for air service unit
001620071	Stainless balancer, 2 m, 2–5 kg
007009935	Cleaning cabinet
007899580	Maintenance kit for EFA 202, 203, 204
130105320	Blade grinding machine SM2, EFA 202 / 203 / 204

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 203



Bung cutter with long blade for cleaning and hygienically cutting around the rectum of pigs and sows.

- Very easy and safe to handle
- Complete extraction of rectal contents
- Improves ham quality
- Low weight
- Blade changes in just a few seconds, without special tools

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
performance	W	480
Operating pressure	bar	6
Air consumption	l/min	520
Blade speed	min^{-1}	1400
Weight	kg	4.0
Sound pressure level	dB(A)	76; K = 3
Sound power level	dB(A)	87; K = 3
Peak sound pressure level	dB(C)	94.9; K = 3
Hand-arm vibration	m/s^2	0.9; K = 0.08

- Different blade diameters for pigs (51 or 58 mm) and sows (76 mm available)

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
008010249	EFA 203 Bung cutter (without blade)

ACCESSORIES*

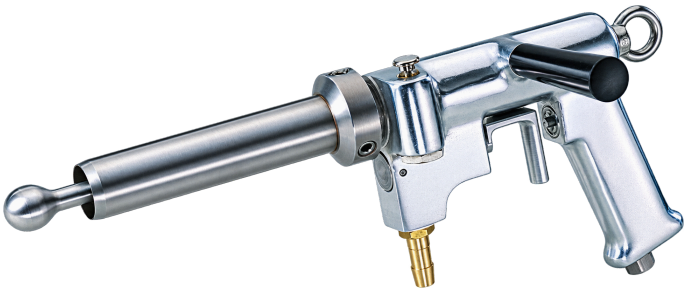
ORDER NO.	DESCRIPTION
007010208	Blade, pigs, Ø 51 mm, 195 mm
007010568	Blade, pigs, Ø 58 mm, 195 mm
007010237	Blade, sows, Ø 76 mm, 195 mm
001330387	Vacuum hose, 2.5 m
001367045	Air service unit R1/2"
001365612	Special oil, 5 l, for air service unit
001620071	Stainless balancer, 2 m, 2–5 kg
007010834	Cleaning cabinet
007899580	Maintenance kit for EFA 202, 203, 204
130105320	Blade grinding machine SM2, EFA 202 / 203 / 204

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 204



Bung cutter for clean, hygienic cutting around the rectum of sheep and turkeys.

- Complete extraction of rectal contents.
- Very easy and safe to handle
- Low weight

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
performance	W	480
Operating pressure	bar	6
Air consumption	l/min	520
Blade speed	min^{-1}	1400
Weight	kg	4.0
Sound pressure level	dB(A)	77; K = 3
Sound power level	dB(A)	88; K = 3
Peak sound pressure level	dB(C)	94.2; K = 3
Hand-arm vibration	m/s^2	1.24; K = 0.19

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
008011806	EFA 204 Bung cutter (without blade)

ACCESSORIES*

ORDER NO.	DESCRIPTION
007011657	Blade, sheep, Ø 32 mm, 175 mm
007011809	Blade, sheep, Ø 57 mm, 164 mm
007015362	Blade, turkey, Ø 35 mm, 95 mm
003015363	Guide pin for turkey blade
001330387	Vacuum hose, 2.5 m
001367045	Air service unit R1/2"
001365612	Special oil, 5 l, for air service unit
001620071	Stainless balancer, 2 m, 2–5 kg
007010834	Cleaning cabinet
007899580	Maintenance kit for EFA 202, 203, 204
130105320	Blade grinding machine SM2, EFA 202 / 203 / 204

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA VS 200



EFA VS 200 vacuum system for bung cutters, for clean, hygienic cutting around the rectum of pigs, sows, sheep and turkeys.

TECHNICAL DATA

DESCRIPTION	A	B	C
Voltage	3 x 400 V /50 Hz / N / PE	3 x 208 V /60 Hz / N / PE	—
Current	3.2A		
Rated power	0.75kW		
Flow rate	25 m³/h		
Volume of receiver tank	90 L		
Net weight	115 kg		
Ambient temperature	+5 °C - +35°C		

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
120003004	A · 230 / 400 V, 50 Hz
120003005	B · 208 V, 60 Hz
120003009	C · without pump

ACCESSORIES*

ORDER NO.	DESCRIPTION
001330387	Vacuum hose, 2.5 m

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA S5 L



Pneumatic gut cutter with straight blade.

- Simple, clean processing of the intestinal tract
- Adjustable depth stop

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	6
Stroke rate	min^{-1}	12000
Power consumption	W	300
Stroke	mm	8
Noise level (EN ISO 15744)	dB(A)	71
Weight	kg	0.85
Length	mm	360
Vibration value (EN ISO 28972-8)	m/s^2	<2.5
Air consumption	L/min	on request
Connection thread	inch	G1/4
Hose bore	mm	ø 8

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
100285000	Pneumatic gut cutter

ACCESSORIES*

ORDER NO.	DESCRIPTION
001961433	Blades (1 pack = 100 pcs.)
001367024	Air service unit R1/4"
001365612	Special oil, 5 l, for air service unit

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

E 21



Rodding tool for sealing the oesophagus in cattle.

APPLICATION

For sealing the oesophagus in cattle.

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
120004660	Elastrator for sealing the oesophagus

ACCESSORIES*

ORDER NO.	DESCRIPTION
001971261	Rodding tool E 21
001971262	Dispenser E 14
001971263	Pliers E 10
001971264	Rubber rings E 11, pack of 5000 pcs.

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

PRODUCT GROUP

2.9

SUCTION SYSTEM AND STEAM GENERATOR

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EFA VS 400



EFA VS 400 vacuum system for clean, hygienic
removing the spinal cord in cattle and suction removal of fat from pigs and cattle.

TECHNICAL DATA

DESCRIPTION	A	B
Voltage	3 x 400 V /50 Hz / N / PE	3 x 208 V /60 Hz / N / PE
Current	14A	
Rated power	5.5kW	
Flow rate	530 m³/h	
Volume of receiver tank	100 L	
Net weight	280 kg	
Ambient temperature	+5 °C - +35°C	

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
120003006	A · 400 V, 50 Hz
120003007	B · 208 V, 60 Hz

ACCESSORIES*

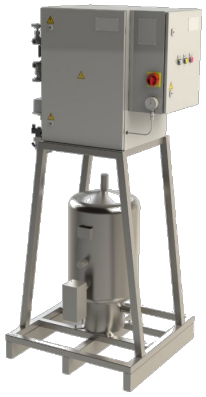
ORDER NO.	DESCRIPTION
001985809	Wide handpiece
001985811	Narrow handpiece with separate replaceable nose
001985810	Narrow handpiece
001606960	Handpiece with ball joint

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA STEAM GENERATOR



Steam disinfection system for removing contamination and reducing surface bacterial counts on carcasses.

- Suction removal of contamination such as intestinal contents and hair using EFA VS vacuum 400
- Simultaneous surface disinfection with steam
- Significantly better bacterial reduction than cutting with a knife, e.g. for E. coli bacteria, improving food safety

TECHNICAL DATA

DESCRIPTION	A	B	C
Length	630 mm		
Width	430 mm		
Height	600 mm		
Weight	50 kg		
Operating voltage	400 V – 50 Hz – 3ph – PE	400 V – 60 Hz – 3ph – PE	200 V – 60 Hz – 3ph – PE
Heating power	18 kW		
Total connected load	18.5 kW		
Fuse protection (provided on site)	26 A		
Supply cable current	3 x 35 A		
Minimum cable section	4 x 6 mm²		
Steam output	24 kg/h		
Heat output	15710 kcal		
Maximum operating pressure	300 kPa		
Number of heating elements	4 x 4.5 kW		
Steam line	1/2 ″		
Water inlet	1/2 ″		
Blowdown valve	1/2 ″		
Safety valve	1/2 ″		
Noise emission during operation	60 dB		

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
001985800	A · 400 V, 50 Hz
001985802	B · 400 V, 60 Hz
001985804	C · 200 V, 60 Hz

ACCESSORIES*

ORDER NO.	DESCRIPTION
001985809	Wide handpiece
001985810	Narrow handpiece
001985808	Steam control unit for temporary shutdown and energy saving
001606960	Handpiece with ball joint

* Not included in the standard scope of supply.

- Reduced risk of cross-contamination through continuous steam disinfection of the handpiece
- No visible change to the meat surface

- Improved yield through lower weight loss compared with trimming

PRODUCT DETAILS ONLINE

efa-germany.com

PRODUCT GROUP

2.10

RECIPROCATING SAWS

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EFA SL 24 WB



Electric reciprocating saw, ideal for primary breaking.

- No preliminary cut required
- Fast operation with powerful pendulum action
- Robust, powerful machine

TECHNICAL DATA

DESCRIPTION	UNIT	A	B
Supply voltage	V	230	42
Frequency	Hz	50 / 60	
Current consumption	A	4.6	25.2
Max. motor power	W	1020	
Protection class	-	II	III
Protection rating	-	IP 24	
Power cable	m	4	
Saw blade length	mm	200	
Cuts	1/min	1825	
Stroke frequency	min^{-1}	3650	
Stroke	mm	25	
Number of teeth	No.	37	
Sound pressure level	dB(A)	89	
Sound power level	dB(A)	100	
Hand-arm vibration	m/s^2	ahd=26 K=0.9	
Weight	kg	6.4	

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
110890205	A · 230 V, 50/60 Hz
110890215	B · 42 V, 50/60 Hz

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620030	Standard balancer, Cable travel 2 m, Load range 4.5–7.0 kg
001604515	Transformer 2000 VA for 42 V
003006035	Saw blade, 200 mm Standard
003006036	Saw blade, 300 mm
007899566	Maintenance kit for EFA SL 24 WB

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 63



Electric reciprocating saw, ideal for quartering cattle and many other breaking tasks. The all-round saw for butcher shops.

- Powerful, splash-protected universal motor
- Ergonomic handle position
- Anti-vibration package
- Easy-clean housing

TECHNICAL DATA

DESCRIPTION	UNIT	A	B	C
Supply voltage	V	115	42	230
Frequency	Hz	on request		
Current consumption	A	9.2	25.2	4.6
Max. motor power	W	1020		
Protection class	-	II	III	II
Protection rating	-	IP 24		
Power cable	m	3.5		
Saw blade length	mm	330 - 350	330 - 350	330 – 350
Cuts	1/min	5000		
Stroke frequency	min^{-1}	5000		
Stroke	mm	48		
Number of teeth	No.	55		
Sound pressure level	dB(A)	87	87	87
Sound power level	dB(A)	98		
Hand-arm vibration	m/s^2	ahd=26 K=0.75		
Weight	kg	7.1		

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
110888111	A · 115 V
110888121	B · 42 V
110888101	C · 230 V

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620032	Standard balancer, Cable travel 2 m, Load range 6–10 kg
001604516	Transformer 1250 VA for 42 V
007013613	Long guide bar, 440 mm Standard
003009201	Saw blade, 350 mm Standard
007013880	Short guide bar, 330 mm
003003296	Short saw blade, 240 mm
007899559	Maintenance kit for EFA 63

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA SL 50/18



Electric reciprocating saw for a wide range of breaking tasks.

- Powerful, splash-protected universal motor
- Ergonomic handle position
- Anti-vibration package
- Easy-clean housing

TECHNICAL DATA

DESCRIPTION	UNIT	A	B	C
Supply voltage	V	42	115	230
Frequency	Hz	50 / 60		
Current consumption	A	46	16.8	8.4
Max. motor power	W	1800		
Protection class	-	III	II	II
Protection rating	-	IP 24		
Power cable	m	3.5		
Saw blade length	mm	475		
Cuts	1/min	3300		
Stroke frequency	min^{-1}	3300		
Stroke	mm	30		
Number of teeth	No.	76		
Sound pressure level	dB(A)	92		
Sound power level	dB(A)	103		
Hand-arm vibration	m/s^2	ahd=29.5 K=1		
Weight	kg	9.8		

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
110890607	A · 42 V, 50/60 Hz
110890620	B · 115 V, 50/60 Hz
110890606	C · 230 V, 50/60 Hz

ACCESSORIES*

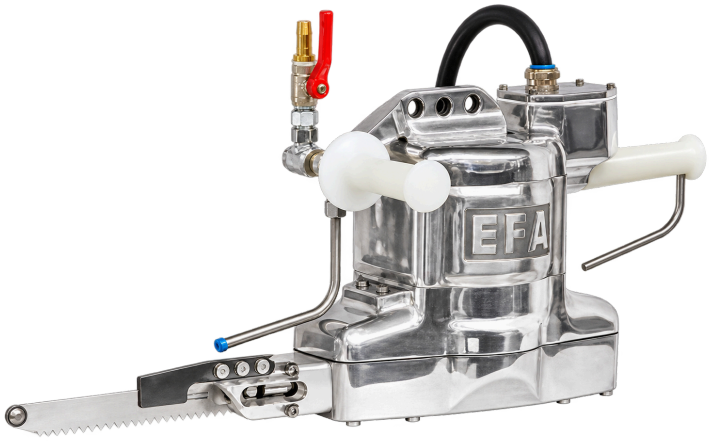
ORDER NO.	DESCRIPTION
001620018	Standard balancer, 2 m, 9–14 kg
001604515	Transformer 2000 VA for 42 V
007008629	Short guide bar, 435 mm
008006703	Long guide bar with knob, 520 mm
003002821	Short saw blade, 380 mm
003007486	Long saw blade, 475 mm
007899561	Maintenance kit for EFA SL 50/18

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 67



Electric brisket saw for cattle.

- For opening the brisket during overhead slaughter; for medium and large plants.
- Fully enclosed housing, watertight
- Increased motor power
- Low vibration
- Largely maintenance-free
- All external parts made from corrosion-resistant materials

TECHNICAL DATA

DESCRIPTION	UNIT	A	B	C
Supply voltage	V	42	208	400
Frequency	Hz	50	60	50
Current consumption	A	32.5	6.5	3.5
Max. motor power	W	1800		
Protection class	-	III	I	I
Protection rating	IP	65		
Power cable	m	4.25	4.5	4.5
Saw blade length	mm	269		
Cuts	1/min	6000		
Stroke frequency	min^{-1}	6000		
Stroke	mm	35		
Number of teeth	No.	21		
Sound pressure level	dB(A)	71		
Sound power level	dB(A)	82		
Hand-arm vibration	m/s^2	ahd=8.5 K=0.5		
Weight	kg	29		

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
110885656	A · 42 V, 50 Hz
110885695	B · 208 V, 60 Hz
110885690	C · 400 V, 50 Hz

42 V version: order control unit separately.

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620052	Standard balancer, Cable travel 2 m, Load range 20–30 kg
001604507	Transformer for 42 V, 3000 VA
007009819	Standard saw blade, 269 mm
007009860	Long saw blade, 341 mm
007010885	Medium saw blade, 294 mm
001950252	Sliding trolley
007899562	Maintenance kit for EFA 67
007015234	Control unit, 42 V, 50 Hz / 60 Hz

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 69



Lightweight splitting saw for pigs and cattle, for low slaughter volumes

- Fully enclosed housing, watertight
- Increased motor power
- Low vibration
- Largely maintenance-free
- All external parts made from corrosion-resistant materials

TECHNICAL DATA

DESCRIPTION	UNIT	A	B
Supply voltage	V	42	400
Frequency	Hz	50	
Current consumption	A	42	4.5
Max. motor power	W	2000	
Protection class	-	III	I
Power cable	m	4.25	4.5
Protection rating	–	IP 65	
Saw blade length	mm	520	
Cuts	1/ min	3000	
Stroke frequency	min^{-1}	3000	
Stroke	mm	65	
Number of teeth	No.	34	
Sound pressure level	dB(A)	81	
Sound power level	dB(A)	92	
Hand-arm vibration	m/s^2	ahd = 6.5; K = 3	
Weight	kg	29	

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
110885800	A · 42 V, 50 Hz
110885815	B · 400 V, 50 Hz

42 V version: order control unit separately.

ACCESSORIES*

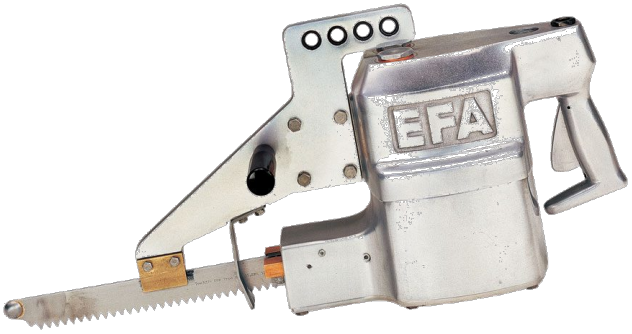
ORDER NO.	DESCRIPTION
001620061	Standard balancer, Cable travel 2 m, Load range 35–45 kg
001604507	Transformer for 42 V, 3000 VA
003010602	Saw blades with tooth pitch for pigs, 9 mm
003010601	Saw blades with tooth pitch for cattle, 13 mm
001950252	Sliding trolley
007015234	Control unit, 42 V, 50 Hz / 60 Hz

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA 57



Pneumatic brisket saw for cattle, for opening the brisket during overhead slaughter.

- Robust and safe
- High performance with low weight
- Easy to clean, largely maintenance-free
- All external parts made from corrosion-resistant material

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
performance	W	1150
Air consumption at full load	m^3/min	1.5
Saw blade length	mm	312
Stroke rate	min^{-1}	3200
Weight	kg	17
Connection of air service unit	inch	1/2‘‘
Vibration emission (measurement uncertainty)	m/s^2	16.6 (0.275)
Sound pressure level (measurement uncertainty)	dB (A)	89 (3)
Sound power level (measurement uncertainty)	dB (A)	100 (3)
Peak sound pressure level	dB (C)	107.3 (3)
Bore / outside diameter	mm	ID 16 / AD 22

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
110885700	EFA 57 brisket saw pneumatic

ACCESSORIES*

ORDER NO.	DESCRIPTION
001620085	Standard balancer, Cable travel 2 m, stainless, Load range 16–21 kg
007003796	Saw blade
001366811	Air hose
001367045	Air service unit R1/2"
001365612	Special oil, 5 l, for air service unit

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

CHAPTER

3

PROCESSING TOOLS

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EFA 805



Pneumatic breaking knife

- Excellent cutting performance and smooth running
- Safe handling and high operational reliability
- Quick and easy blade changes
- Secure blade attachment with torque wrench
- Low noise level
- Excellent vibration damping

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
Operating pressure	bar	6
Stroke rate	min^{-1}	12000
Power consumption	W	300
Stroke	mm	8
Noise level (EN ISO 15744)	dB(A)	71
Weight	kg	0.79
Length	mm	250
Vibration value (EN ISO 28972-8)	m/s^2	<2.5
Air consumption	L/min	250
Connection thread	inch	G1/4
Hose bore	mm	ø 8

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
100280050	EFA 805 pneumatic cutting knife

ACCESSORIES*

ORDER NO.	DESCRIPTION
001367024	Air service unit R1/4"
001365612	Special oil, 5 l, for air service unit
007011424	Blade, 300 mm, serrated, “bread knife”
007010254	Blade, 220 mm, serrated
007010251	Blade, 300 mm, scalloped, “salmon knife”
007012037	Salmon knife attachment kit, salmon carpaccio
007010946	Blade, 190 mm, narrow, tapered point
007010252	All-purpose blade, 210 mm
007010738	Scalloped blade, 150 mm
007009386	Meat blade, 140 mm, pointed, curved cutting edge
007899578	Maintenance kit for EFA 805
001984004	EFA Sharpymax

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

EFA SHARPYMAX



Knife grinding machine for butcher shops, industry and sharpening services. With adjustable grinding angle and magnetic blade guide.

- Easy and safe operation
- Adjustable sharpening angle
- Magnetic blade guide
- Suitable for professionals and beginners
- Cool grinding without overheating the blade
- Robust, durable and reliable

EQUIPMENT

Adjustable sharpening angle and magnetic blade guide. Cool grinding without overheating the blade.

- Ideal for butcher shops, industry and service providers

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
001984004	Sharpymax-40, Blade grinding machine

PRODUCT DETAILS ONLINE

efa-germany.com

PRODUCT GROUP

3.2

RIB PULLERS

GO TO PAGE

EFA RZ 100 98



EFA RZ 100



Pneumatic rib puller for pigs, sows and boars.

- Patented rib puller with consistently high pulling power
- Long-life motor for continuous use
- Extremely robust blade holder
- Suitable for all animal sizes through selection of different blade sizes
- Low vibration for long periods of comfortable working
- Easy to maintain

TECHNICAL DATA

DESCRIPTION	UNIT	A	B
Operating pressure	bar	6	
Stroke rate	min^{-1}	7500	
Power consumption	W	300	
Stroke	mm	8	
Noise level (EN ISO 15744)	dB(A)	71	
Weight	g	880	
Length	mm	250	
Vibration value (EN ISO 28972-8)	m/s^2	<2.5	
Air consumption	L/min	250	
Connection thread	inch	G1/4	
Hose bore	mm	ø 8	

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
100700010	A · Pigs · Blade holder B20
100700000	B · Sows / boars · Blade holder B29

ACCESSORIES*

ORDER NO.	DESCRIPTION
001367024	Air service unit R1/4"
001365612	Special oil, 5 l, for air service unit
007013342	Blade holder B 20 (pigs)
001328307	Blade, 12 mm (B 20)
001328308	Blade, 14 mm (B 20)
001328309	Blade, 16 mm (B 20)
001328310	Blade, 18 mm (B 20 & B 29)
001328311	Blade, 20 mm (B 20 & B 29)
007013293	Blade holder B 29 (sows and boars)
001328312	Blade, 22 mm (B 29)
001328313	Blade, 28 mm (B 29)

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

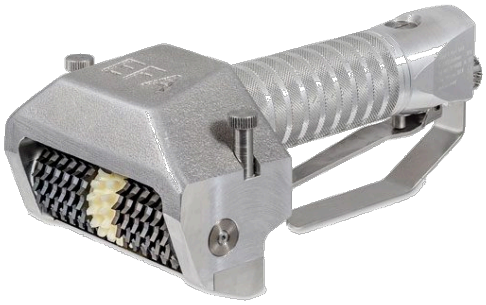
PRODUCT GROUP

3.3

HANDHELD SKINNERS

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EFA 900 100



EFA 900



High-performance handheld skinner for processing pork and smoked and dried cuts; for all plant sizes.

- Low vibration
- High motor power with low weight
- User-friendly
- Suitable for continuous operation

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
performance	W	270
Operating pressure	bar	6
Air consumption	l/min	480
Recommended hose bore	mm	7
Connection thread	inch	G 1/8
Speed (roller)	min^{-1}	420
Noise level	dB(A)	81
Vibration	m/s^2	0.22
Weight	kg	1.8

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
100500000	EFA 900 Handheld skinner

ACCESSORIES*

ORDER NO.	DESCRIPTION
001367024	Air service unit R1/4"
001365612	Special oil, 5 l, for air service unit
007012860	Suspension
003012506	Blades (1 pack = 25 pcs.)
007899563	Maintenance kit for EFA 900

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

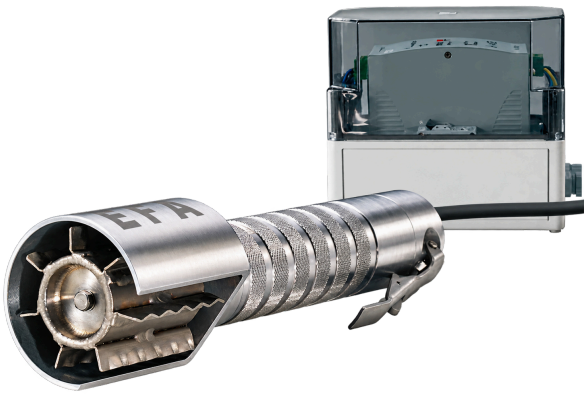
PRODUCT GROUP

3.4

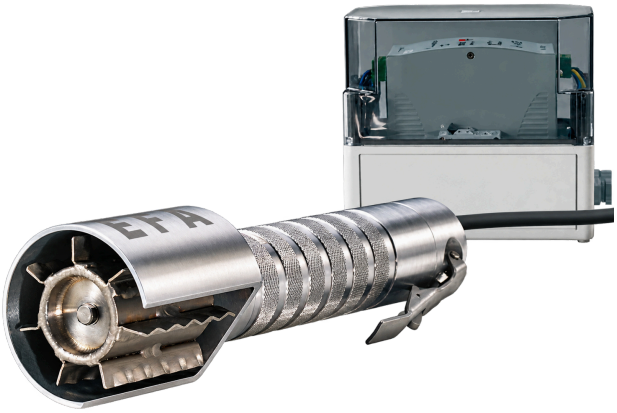
FISH SCALERS

GO TO PAGE

EFA 750 102



EFA 750



High-performance fish scaler suitable for continuous operation.

- Low vibration, high motor power and low weight.
- Light and handy.

TECHNICAL DATA

DESCRIPTION	UNIT	VALUE
performance	W	Handpiece 90 W, power supply 120 W
Voltage	V	Handpiece 48 V, power supply 230 V
Current consumption	A	Handpiece 1.63 A, power supply 1.8 A
Protection class	–	I
Protection rating	-	Handpiece IP X7, power supply IP 66
Cable length	m	2.5
Weight	g	Handpiece 980 g, power supply 1500 g
Speed	1/min	Handpiece 2000 min^{-1}
Sound pressure level (EN ISO 11688-1)	dB(A)	66
Vibration (handpiece)	m/s^2	1.9

SCOPE OF SUPPLY

ORDER NO.	DESCRIPTION
100600000	EFA 750 Fish scaler, 230 V/115 V, 50/60 Hz

ACCESSORIES*

ORDER NO.	DESCRIPTION
003012602	Roller

* Not included in the standard scope of supply.

PRODUCT DETAILS ONLINE

efa-germany.com

CHAPTER

4

SPARE PARTS AND SERVICE

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SAW BLADES FOR BREAKING SAWS

Accessories · Tooth types at a glance

	TYPE A · 3.5 mm	Fine teeth
	TYPE B · 6–8 mm	Medium-fine teeth
	TYPE C · 12–20 mm	Medium-coarse teeth
	TYPE D · 40–45 mm	Coarse teeth
	TYPE E	Low-noise teeth
	TYPE F	Carbide teeth (HM)

SAW BLADES · ORDERING GUIDE

SAW MODEL	Ø mm	TOOTH PITCH mm	TEETH	TYPE	ORDER NO.
SK 16/8D	160	3.5	130	A	003001572
		42.0	12	D	003001624
		15.5 (HM)	32	F	003008896
SK 18 WB / SK 18/8D	180	3.5	160	A	003003828
		6.0	94	B	003005185
		8.0	70	B	003006612
		40.5	14	D	003003829
		Special	–	E	001624418
		15.5 (HM)	36	F	003004917
EFA 17	210	3.5	180	A	003001725
		6.0	110	B	003002028
		8.0	82	B	003006613
		41.0	16	D	003001907
		Special	–	E	001624420
		16.5 (HM)	40	F	003004918
EFA 86 / EFA 186 / SK 23/18	230	6.0	120	B	003005312
		12.0	60	C	003006614
		42.5	17	D	003009360
		Special	–	E	001624422
		16.5 (HM)	44	F	003005313
EFA 19	270	3.5	240	A	003001557
		6.0	140	B	003001536
		12.0	70	C	003006615
		53.0	16	D	003001556
		Special	–	E	001624421
		16.5 (HM)	52	F	003004919
EFA 85 / EFA 185 / SK 30/18	300	6.0	156	B	003008969
		12.0	78	C	003006429
		20.0	48	C	003008455
		41.0	22	D	003009361
		Special	–	E	001624423
		18.0 (HM)	52	F	003007187

Special = special tooth pattern · HM = carbide · Types A–F: see previous page.

ORIGINAL EFA SPARE PARTS

THE RIGHT PARTS FOR YOUR MACHINE

Please order spare parts only from the manufacturer or your authorised dealer.

Please note: warranty coverage under our terms and conditions requires the use of original EFA spare parts and operating materials, with maintenance and repairs carried out by trained and authorised personnel in accordance with the operating instructions.

For assistance, please contact your EFA dealer or the customer service team at our Maulbronn headquarters.

We guarantee spare parts availability for our machines for ten years.

OUR RANGE

• Saw blades for EFA circular and reciprocating saws, with various tooth patterns for professional results in every application

• Saw bands for band saws

• Dehiding blades

• Circular blades for trimmers

• Blades for EFA cutting knives, gut cutters, rib pullers and skinners

• Cartridges for captive bolt stunners

• EFA oils and greases

QUALITY MANAGEMENT

ISO 9001:2015 · Certificate DE07/3808

ISO 9001:2015

Schmid & Wezel GmbH
Maybachstraße 2, DE-75433 Maulbronn

Certificate No. DE07/3808
Certification body: SGS Société Générale de Surveillance SA

CERTIFIED SCOPE
Development, production and distribution of pneumatic tools, air motors and machines with flexible shafts, as well as electrically and hydraulically driven meat-processing machines.

VALIDITY
25 April 2025 to 24 April 2028, subject to satisfactory surveillance audits.

The organisation has been certified since 12 August 1997.

English translation of the information in the German certificate. The original certificate remains the authoritative document.

OUR SERVICE OFFER

REPAIR SERVICE AT SCHMID & WEZEL

The experience and expertise gained through repairs and maintenance since 1919 are concentrated in-house and applied in practice every day.

Our repair service helps us ensure customer satisfaction. Our workshop specialises in repairs, servicing and maintenance. We pass this knowledge on to our dealers.

OUR SERVICES

• 6-month warranty following in-house Machine maintenance

• We use only original EFA spare parts.

• Repairs are carried out by specialists with many years of EFA experience.

• The average turnaround time for repairing a standard machine is around two weeks, after which it is fully overhauled.

• Replacement machines can be provided to cover the repair period.

• Repair and product training on request for your workshop team, tailored to your machine fleet.

• We guarantee spare parts availability for our machines for ten years.

• Also available on WhatsApp: via our website efa-germany.com.

ALSO ON SITE

- Our service technician also assists you on site with repairs, maintenance and technical questions.
- Expert advice by phone or electronically from our technical customer support team.
- On-site advice, product demonstrations and operator training by our field sales representatives.
- Repair and product training at your premises on request.
- Trial equipment for new investments: we can supply a suitable machine for testing.
- Refurbished used machines available, subject to stock.

YOUR DIRECT CONTACT

DEPARTMENT	PHONE
Domestic sales	+49 (0) 7043 102-12
International sales	+49 (0) 7043 102-82
Fax	+49 (0) 7043 102-78
Technical advice	+49 (0) 7043 102-83
EU sales	+49 (0) 7043 102-91

Email: efa-verkauf@efa-germany.de

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EFA
Meat Processing Power

YOUR PARTNER FOR

SLAUGHTERING AND CUTTING

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Also available via WhatsApp: use the WhatsApp service on our website.

PRODUCTS. SERVICE. CONTACT.

Directly on the EFA website.