



**HYDRAULIC RESCUE SYSTEMS**

**PNEUMATIC RESCUE SYSTEMS**

**VARIOUS RESCUE EQUIPMENT**



# LATEST RESCUE SOLUTIONS AND EQUIPMENT FROM WEBER RESCUE SYSTEMS

WEBER RESCUE SYSTEMS is an internationally leading, innovative manufacturer of high-quality equipment for technical rescue operations. The wide range of our products are used in numerous areas. Mainly fire brigades but also national agencies, USAR teams, police and military forces are among our customers. We also provide our high-quality tools for various industrial applications, e.g. as in demolition and recycling plants.

New vehicle technologies and continual development of new safety features in the vehicle industry are improving the protection of drivers and passengers. Those improvements are constantly presenting new challenges to the emergency services. For more than 40 years WEBER RESCUE SYSTEMS has aligned to this trend and development with innovative and powerful rescue tools. We provide the right tools and equipment for any emergency situation. A comprehensive portfolio of accessories, our online-shop with many useful gadgets, tools and promotional items completes the range.

In addition to our innovative products we also provide educational and training courses from rescue specialists. Furthermore we offer workshop courses for testing and maintenance of our equipment including technical seminars with different topics. This gives us the great opportunity to collect feedback, new ideas and innovations for and from our customers.

Digital solutions and applications are becoming increasingly important in the field of all emergency relief organizations. Our target is to develop digital solutions for all emergency relief organizations to help and support their members, professionals as well as volunteers who have made it their business to take care of others.

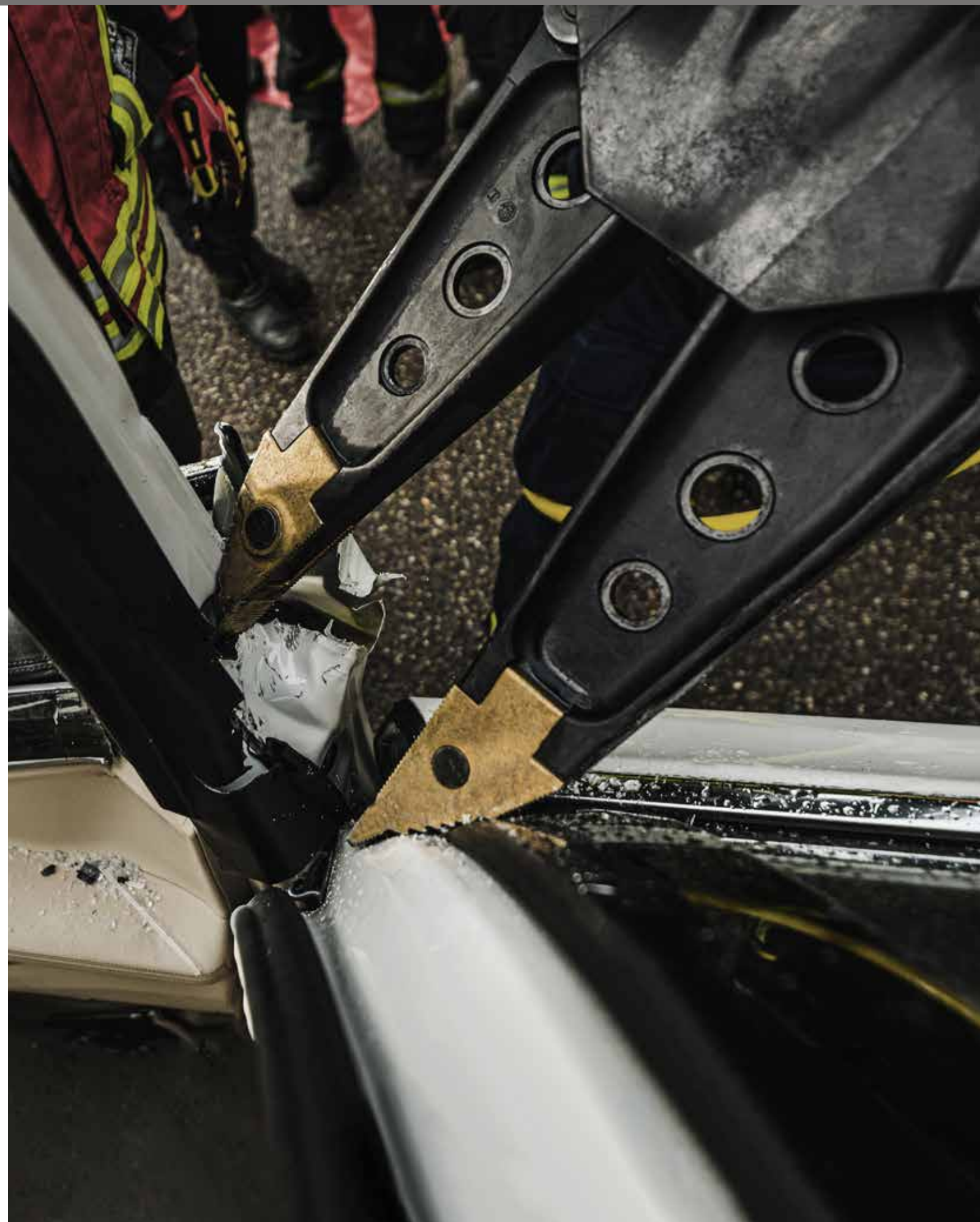
Together with our customers in the fire service, THW, police, military and industry sectors, RESCUE DIGITAL develops individual and easy-to-use apps and software applications in the areas of alarms, administration, accident prevention and rescue services.

**You can get the best overview of the many advantages of our systems during a personal product presentation at your own location. There you can discover the real advantages of WEBER RESCUE products.**

LET'S CREATE FUTURE >

[www.weber-rescue.com](http://www.weber-rescue.com)













[www.weber-rescue-shop.com](http://www.weber-rescue-shop.com)





# HYDRAULIC RESCUE TOOLS AND ACCESSORIES

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# RESCUE EQUIPMENT IN NEW DESIGN

Coupling protective cap now in red for easier coupling in poor lighting conditions.

Metal spring hose protectors replaced for greater flexibility and lower weight.

360° rotating and folding handle made from glass fibre reinforced plastic helps minimise storage space requirements. Plastic handle with optimised gripping surface for secure handling of tool also protects the operator from electric shock up to 1,000 Volts.

New design push button control switch for even greater sensitivity and improved control of the operating direction, even with thick gloves.

Integrated grease nipple in the central pivot pin for easy lubrication with high performance grease without removing cutter blades.

New space-saving safety guard.

All controls in distinctive red for easy location and use.

3-part protective cover for easier servicing of the cutter and pivot pins.



# OUR TECHNOLOGIES

**ADDITIONAL**

Useful equipment for the whole rescue operation

**CHARGE**

Li-Ion battery or independent working

**COAX**

Hose-in-hose-system for easier handling

**FORGED**

Forged blades for the hardest applications

**GRIP**

Tips with studs for extra grip

**HANDLE**

360° Handle rotatable, adjustable, detachable

**PEELING**

Inbuilt peeling function for peeling sheets

**PLUS**

**PUSH-CONTROL**

Push-Button-Control intuitive and sensitive operation

**SINGLE**

Single coupling coupling under pressure

**SPEED CONTROL**

Intelligent switching technology increases working speed

**ULTIMATE**

Optimised blades for better cutting performance

**X-CHANGE**

Connection point for more flexibility

**XTREME**

Cutting technology for best cutting performance

**PLUS blade inserts**

easily changed blades

# NEW CONNECTION POINT FOR MORE FLEXIBILITY

WEBER RESCUE's new generation of hose cutters, spreaders and combi tools can be converted to E-FORCE3 battery-powered devices at any time via a new connection point. This means more flexible decision-making. The conversion must be completed by a WEBER RESCUE certified workshop.



Buy a hose tool today and upgrade to battery technology tomorrow!

UPGRADE FROM HOSE TOOLS TO BATTERY TECHNOLOGY IN ONLY A FEW STEPS:

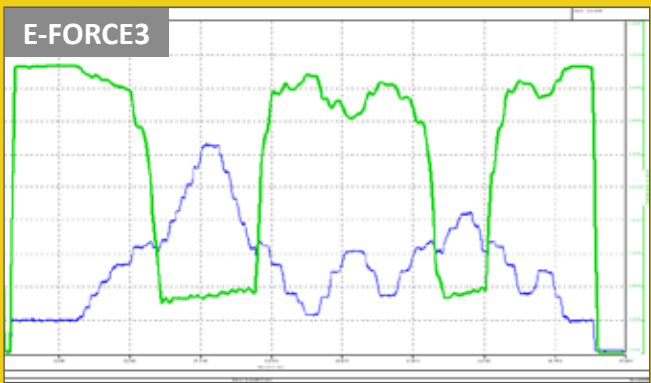


# MORE SPEED THROUGH MODERN SWITCHING TECHNOLOGY

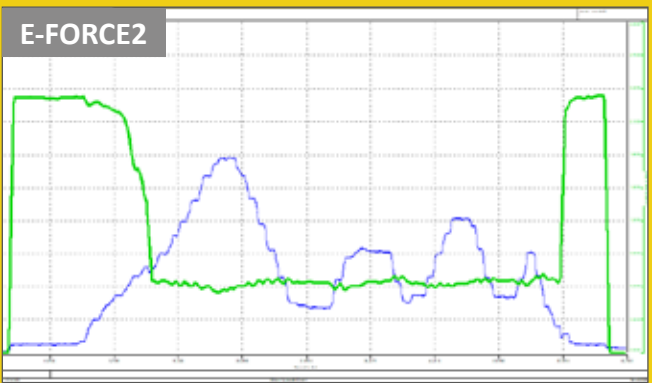
Due to the newly developed switching valve the rescue system is always in the maximum possible speed range, comparable to a 2-step automatic transmission that always uses the optimum gear. This increases the working speed by at least 25 %, depending on the application, meaning the rescue tool is even faster.



In addition to the switching valve, the basic speed of the new E-FORCE3 tools is once again noticeably increased.



Raise of performance:  
>> higher working speed  
>> faster working time



— output >> working speed  
— working pressure



# SPREADERS - OUR TOP SELLERS

### Spreaders from the new range for biggest challenges

- detachable tips with integrated peeling function
- tips with interior and exterior spikes for extra grip
- spreader arms made of high-strength aluminium
- unique surface hardened areas on the spreader arms increases the working range
- wrap-round handle for easy handling and fast work
- all control elements are designed in high visibility and distinctive in red
- available as battery tools or hose tools
- with point for connection for conversion to E-FORCE3 battery tool or hose tool (see page 5)
- battery tools with new, efficient drive for higher speed
- battery not included

# NEW SPREADER GENERATION

LET'S CREATE FUTURE➤

Extremely lightweight and slim design  
for even better handling

Wrap-round handle  
for easier handling



Spreader tips  
tips with interior and exterior  
spikes for extra grip

## SP 50 BS



X-CHANGE PEELING PUSH-CONTROL

SINGLE GRIP

Spreading width	805 mm
Spreading force (in the working area)	50 - 501 kN
Max. squeezing force	144 kN
Pulling width	680 mm
Max. pulling force	67 kN
EN class	BS50/805-17,0
Weight	17.0 kg
Part no.	1090581

## SP 54 AS



X-CHANGE PEELING PUSH-CONTROL

SINGLE GRIP

Spreading width	735 mm
Spreading force (in the working area)	55 - 501 kN
Max. squeezing force	144 kN
Pulling width	620 mm
Max. pulling force	70 kN
EN class	AS55/735-16,8
Weight	16.8 kg
Part no.	1089800

## SP 50 BS E-FORCE3

E FORCE



X-CHANGE PEELING SPEED CONTROL

CHARGE GRIP

Spreading width	805 mm
Spreading force (in the working area)	50 - 501 kN
Max. squeezing force	144 kN
Pulling width	680 mm
Max. pulling force	67 kN
EN class	BS50/805-20,9
Weight (ready for use)	20.9 kg
Part no.	1091735

## SP 54 AS E-FORCE3

E FORCE



X-CHANGE PEELING SPEED CONTROL

CHARGE GRIP

Spreading width	735 mm
Spreading force (in the working area)	55 - 501 kN
Max. squeezing force	144 kN
Pulling width	620 mm
Max. pulling force	70 kN
EN class	AS55/735-20,7
Weight (ready for use)	20.7 kg
Part no.	1091736



SP 44 AS



Spreader from the new range with completely new design

- lightweight and slim construction
- fulfills AS standard
- the plastic grip with optimised gripping surface also insulates the equipment operator up to 1.000 Volts
- with connection point for conversion to E-FORCE3 battery tool

- X-CHANGE
- PEELING
- PUSH-CONTROL
- SINGLE
- GRIP
- 360° HANDLE

Spreading width	610 mm
Spreading force (in the working area)	44 - 857 kN
Max. squeezing force	149,0 kN
Pulling width	465 mm
Max. pulling force	68 kN
EN class	AS44/610-13,4
Weight	13.4 kg
Part no.	1093667

NEW!

SP 84 CS



Spreader for hardest use

- compact design
- wrap-round handle for easy handling and efficient work
- as per EN13204

- X-CHANGE
- PEELING
- PUSH-CONTROL
- SINGLE
- GRIP

Spreading width	660 mm
Spreading force (in the working area)	82 - 680 kN
Max. squeezing force	129,0 kN
Pulling width	540 mm
Max. pulling force	93 kN
EN class	CS82/660-19,8
Weight	19.7 kg
Part no.	1093904

SP 44 AS  
E-FORCE3



Spreader from the new range with completely new design

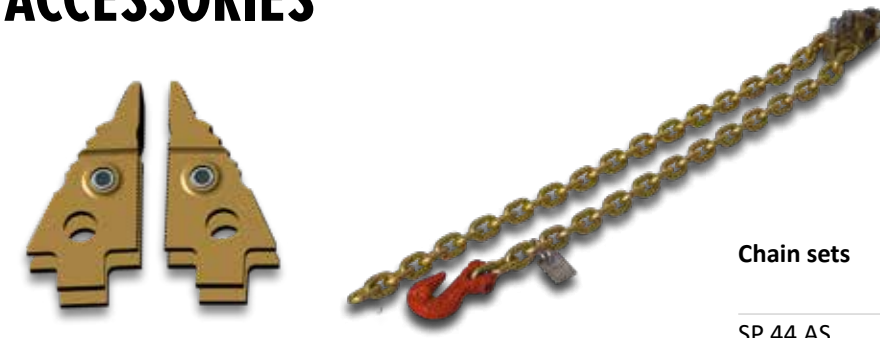
- fulfills AS standard
- the plastic grip with optimised gripping surface also insulates the equipment operator up to 1,000 Volts
- with connection point for conversion to hose tool
- battery not included

E FORCE

- X-CHANGE
- PEELING
- SPEED CONTROL
- CHARGE
- GRIP
- 360° HANDLE

Spreading width	610 mm
Spreading force (in the working area)	44 - 857 kN
Max. squeezing force	149,0 kN
Pulling width	465 mm
Max. pulling force	68 kN
EN class	AS44/610-17,3
Weight (ready for use)	17.3 kg
Part no.	1093703

ACCESSORIES



Replacement tips

SP 44 AS	Part no.	1091176
SP 50 BS, SP 54 AS		1091849
SP 64 BS, SP 84 CS		1090484

Chain sets

	Weight	Part no.
SP 44 AS	13.8 kg	2819139
SP 50 BS, SP 54 AS	13.8 kg	571415
SP 64 BS, SP 84 CS	14.5 kg	1095147

Consisting of: 2 pcs. chain lock, 2 pcs. pulling chain 1.8 m long with hooks. The length of chains can easily be adjusted through a button at the chain lock. There is no need to hook or unhook anymore.

SP 64 BS



BS-Spreader from the new range with completely new design

- wrap-round handle for easy handling and efficient work
- complies with BS class per EN13204

- X-CHANGE
- PEELING
- PUSH-CONTROL
- SINGLE
- GRIP

Spreading width	820 mm
Spreading force (in the working area)	64 - 680 kN
Max. squeezing force	129,0 kN
Pulling width	702 mm
Max. pulling force	74 kN
EN class	BS64/820-20,1
Weight	20.0 kg
Part no.	1093902





# CUTTERS - OUR TOP SELLERS

## Modern rescue tools for cutting of modern vehicles

- blade shape suitable for toughest applications
- cutter blades with inserts made of high strength alloy
- lower maintenance cost (just change inserts instead of the complete blades)
- all control elements are designed in high visibility and distinctive in red
- available as battery tools or conventional rescue tools
- with connection point for conversion to E-FORCE3 battery tool or hose tools (see page 5)
- with new, more efficient drive for higher speed
- battery not included

# REPLACEABLE BLADE INSERTS

LET'S CREATE FUTURE➤

**Blade inserts**  
protect the blade, particularly well suited to cutting modern vehicles with high-strength materials

**Save costs**  
by only replacing the blade inserts

**PLUS-blade inserts**  
within 2 minutes they can be replaced easily, even on-scene during an incident



## RSU 180 PLUS



- X-CHANGE
- ULTIMATE
- PUSH-CONTROL
- SINGLE
- PLUS
- FORGED
- 360° HANDLE

Opening	185 mm
EN class	BC185J-16,7
EN cutting class (EN 13204)	1J-2K-3K-4K-5K
NFPA class	A8-B9-C7-D9-E9-F4
Weight	16.7 kg
Part no.	1093279

## RSU 210 PLUS



- X-CHANGE
- ULTIMATE
- PUSH-CONTROL
- SINGLE
- PLUS
- FORGED
- 360° HANDLE

Opening	210 mm
EN class	CC200K-19,6
EN cutting class (EN 13204)	1K-2K-3K-4K-5K
NFPA class	A8-B9-C8-D9-E9-F4
Weight	19.6 kg
Part no.	1093298

## RSU 180 PLUS E-FORCE3



E FORCE

- X-CHANGE
- ULTIMATE
- SPEED CONTROL
- CHARGE
- PLUS
- 360° HANDLE
- FORGED

Opening	185 mm
EN class	BC185J-20,6
EN cutting class (EN 13204)	1J-2K-3K-4K-5K
NFPA class	A8-B9-C7-D9-E9-F4
Weight (ready for use)	20.6 kg
Part no.	1093512

## RSU 210 PLUS E-FORCE3



E FORCE

- X-CHANGE
- ULTIMATE
- SPEED CONTROL
- CHARGE
- PLUS
- 360° HANDLE
- FORGED

Opening	210 mm
EN class	CC200K-23,5
EN cutting class (EN 13204)	1K-2K-3K-4K-5K
NFPA class	A8-B9-C8-D9-E9-F4
Weight (ready for use)	23.5 kg
Part no.	1093514

RSX 105



- PUSH-CONTROL
- SINGLE
- 360° HANDLE
- FORGED

- Strong cutter and extremely light**
- forged blades for strongest rescue operations
  - Xtreme cutting technology for excellent cutting performance
  - pulls any material to the optimal cutting point
  - compact and slim shape

Opening	100 mm
EN class (EN 13204)	AC100D-9,2
EN cutting class (EN 13204)	1E-2E-3E-4D-5G
NFPA class	A5-B4-C5-D6-E6-F2
Weight	9.2 kg
Part no.	1096350

RSX 185 ALL NINE



- X-CHANGE
- XTREME
- PUSH-CONTROL
- SINGLE
- 360° HANDLE
- FORGED

- Strong cutter with maximum NFPA-class**
- with Xtreme cutting technology for excellent cutting performance
  - integrated and removable LED lamps
  - with connection point for conversion to E-FORCE3 battery tool

Opening	265 mm
EN class (EN 13204)	CC240K-22,4
EN cutting class (EN 13204)	1K-2K-3K-4K-5K
NFPA class	A9-B9-C9-D9-E9
Weight	22.4 kg
Part no.	1093248

RSX 160



- X-CHANGE
- XTREME
- PUSH-CONTROL
- SINGLE
- 360° HANDLE
- FORGED

- Compact cutting device with Xtreme cutting technology**
- for low-tension cutting due to massive overlapping of the blades
  - pulls any material to the optimal cutting point
  - easier working due to shorter blades
  - with connection point for conversion to E-FORCE3 battery tool

Opening	160 mm
EN class (EN 13204)	BC160H-14,5
EN cutting class (EN 13204)	1I-2K-3H-4J-5H
NFPA class	A7-B8-C6-D7-E8
Weight	14.5 kg
Part no.	1093226

RSX 185 ALL NINE  
E-FORCE3



- X-CHANGE
- XTREME
- FORGED
- CHARGE
- 360° HANDLE

- Strong cutter with maximum NFPA-class**
- with new, more efficient drive for higher speed
  - with Xtreme cutting technology for excellent cutting performance
  - integrated and removable LED lamps
  - with connection point for conversion to hose tool
  - battery not included

Opening	265 mm
EN class (EN 13204)	CC240-K-26,3
EN cutting class (EN 13204)	1K-2K-3K-4K-5K
NFPA class	A9-B9-C9-D9-E9
Weight (ready for use)	26.3 kg
Part no.	1093510

E FORCE

RSX 160  
E-FORCE3



- X-CHANGE
- XTREME
- SPEED CONTROL
- CHARGE
- 360° HANDLE
- FORGED

- Compact battery driven cutter with new, more efficient drive for higher speed**
- for low-tension cutting due to massive overlapping of the blades
  - pulls material to be cut to the point of force
  - easier working due to shorter blades
  - with connection point for conversion to hose tool
  - battery not included

Opening	160 mm
EN class (EN 13204)	BC160H-18,5
EN cutting class (EN 13204)	1I-2K-3H-4J-5H
NFPA class	A7-B8-C6-D7-E8
Weight (ready for use)	18.5 kg
Part no.	1093508

E FORCE





S 50



**PUSH-CONTROL**   **FORGED**   **SINGLE**

Compact cutting device for low-tension cutting

- no uncontrolled movement when object being cut
- can be used in confined spaces, e.g. in the footwell of crashed vehicles
- extremely lightweight, single-handed operation possible

Opening	50 mm
EN class	AC50B-4,2
EN cutting class (EN 13204)	1C-2D-3B
NFPA class	A4-B3-C2-D4-E3
Weight	4.2 kg
Part no.	1093906

S 270



**PUSH-CONTROL**   **FORGED**   **SINGLE**

**360° HANDLE**

Cutting equipment with large opening width

- particularly for cutting C-pillars
- objects being cut are embraced by the sickle-shaped blades
- serrated blades bite firmly
- re-sharpenable blades of high strength steel and with a notch for cutting round bars
- extreme cutting depth due to long blades

Opening	280 mm
EN class	CC218-I-16,7
EN cutting class (EN 13204)	1I-2K-3I-4K-5J
NFPA class	A7-B8-C7-D8-E9-F6
Weight	16.7 kg
Part no.	1096170

REPLACEMENT BLADES /  
CONVERSION

Replacement blade	
<b>Blade without insert</b>	
RSU 180 PLUS	Part no. 1084723
RSU 210 PLUS	1087420
<b>Blade insert</b>	
RSU 180 PLUS/ RSU 210 PLUS	1084724
<b>Blade complete (with insert)</b>	
RSU 180 PLUS	1081085
RSU 210 PLUS	1087581
<b>Inserts in bag (2 pcs.)</b>	
RSU 180 PLUS/ RSU 210 PLUS	1084725

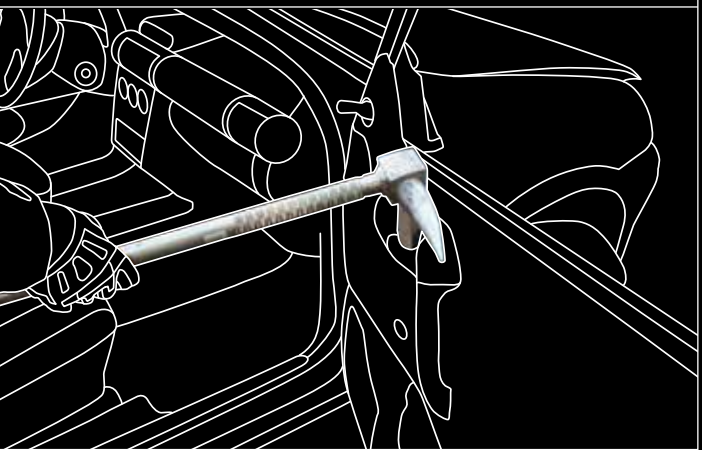
Replacement blade	
RSX 105	Part no. 1825518
RSX 160	1050557
RSX 185	1823035
S 270	1808559
S 50 upper blade	3863670
S 50 lower blade	3863689
C 100 cutter blade	1051463
<b>Conversion to RSX 180-80 PLUS</b>	
RS 170	Part no. 1062138
RS(X) 165-65, S 270-71	1062134
RS 200-107, RSX 200-107 (PLUS), RSU 200-107 PLUS	1089015
<b>Conversion to RSU 210 PLUS</b>	
RS(X) 200-107 (PLUS)	1089015

PREPARATION FOR TRAINING  
DESTROY FEATURES THAT MAKE OPENING EASIER

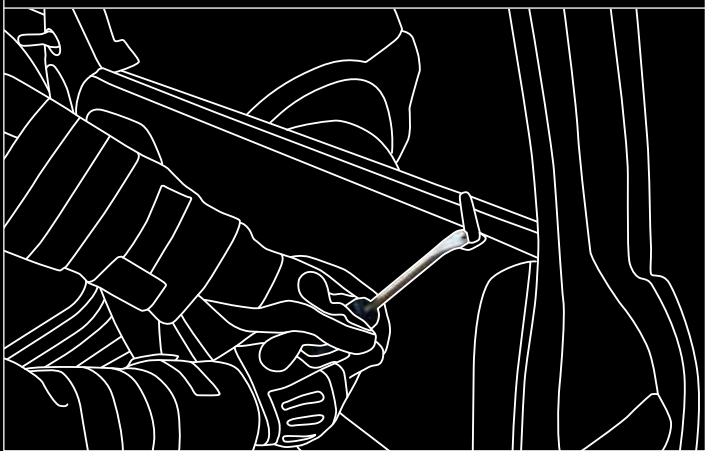
Equipment: Halligan tool, prying tool, pliers, special cutter



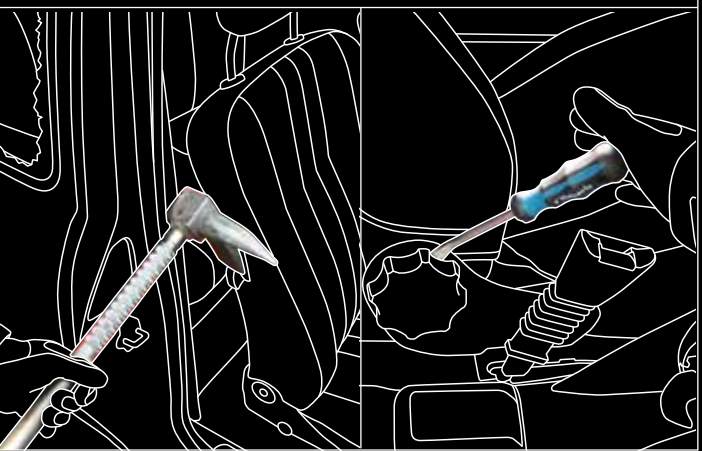
Destroy opening possibilities on interior door



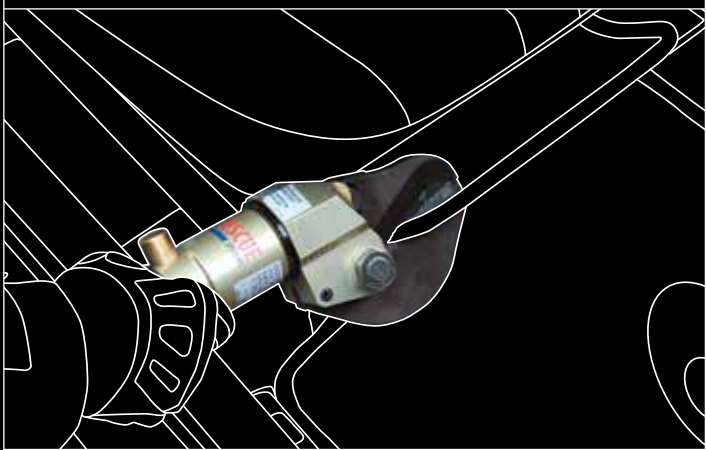
Destroy/remove door locking mechanism



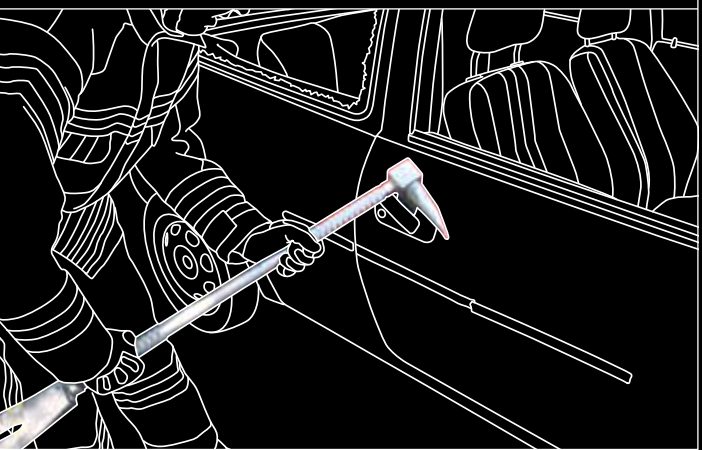
Destroy backrest adjustments



Destroy seat adjustment



Destroy external door opener



COMBI TOOLS

All with one tool - cutting, spreading, pressing and pulling!

- combining tools means less space and weight
- trussed grid structure blades, re-sharpenable and with a notch for cutting round bars
- tips can be detached
- 360° rotating and folding plastic grip insulates the equipment operator up to 1,000 Volts
- all control elements are designed in high visibility and distinctive in red
- can be combined with chain set and mechanical rescue cylinders
- available as battery or conventional rescue tools
- with connection point for conversion to E-FORCE3 battery tool or hose tools (see page 5)
- battery tools with new, more efficient drive for higher speed
- battery not included



SPS 270 MK2



- X-CHANGE
- FORGED
- PUSH-CONTROL
- SINGLE
- 360° HANDLE
- ULTIMATE

Spreading width	270 mm
Spreading force (in the working area)	31 - 591 kN
Opening	221 mm
Pulling width (with adapter)	395 mm
Max. pulling force	36 kN
EN class (EN 13204)	BK31/270G-9,7
EN cutting class (EN 13204)	1H-2G-3G-4H-5G
NFPA class	A6-B7-C6-D7-E7
Weight	9.7 kg
Part no.	1093263

Extremely lightweight combi tool

- trussed grid structure blades, re-sharpenable and with a notch for cutting round bars
- with connection point for conversion to E-FORCE3 battery tool

SPS 360 MK2



- X-CHANGE
- FORGED
- PUSH-CONTROL
- SINGLE
- 360° HANDLE
- ULTIMATE

Spreading width	360 mm
Spreading force (in the working area)	36 - 783 kN
Opening	285 kN
Pulling width (with adapter)	440 mm
Max. pulling force	53 kN
EN class (EN 13204)	CK36/360I-14,2
EN cutting class (EN 13204)	1I-2K-3J-4K-5J
NFPA class	A7-B8-C7-D9-E8-F5
Weight	14.2 kg
Part no.	1096646

Versatile combi tool

- serrated blades bite firmly
- lightweight, yet strong spreading and cutting force
- with connection point for conversion to E-FORCE3 battery tool

SPS 270 MK2  
E-FORCE3



- X-CHANGE
- FORGED
- SPEED CONTROL
- CHARGE
- 360° HANDLE
- ULTIMATE

Spreading width	270 mm
Spreading force (in the working area)	31 - 591 kN
Opening	221 mm
Pulling width (with adapter)	395 mm
Max. pulling force	36 kN
EN class (EN 13204)	BK31/270G-13,6
EN cutting class (EN 13204)	1H-2G-3G-4H-5G
NFPA class	A6-B7-C6-D7-E7
Weight (ready for use)	13.6 kg
Part no.	1093515

Extremely lightweight combi tool

- with new, more efficient drive for higher speed
- trussed grid structure blades, re-sharpenable and with a notch for cutting round bars
- with connection point for conversion to hose tool
- battery not included

SPS 360 MK2  
E-FORCE3



- X-CHANGE
- FORGED
- SPEED CONTROL
- CHARGE
- 360° HANDLE
- ULTIMATE

Spreading width	360 mm
Spreading force (in the working area)	36 - 783 kN
Opening	285 mm
Pulling width (with adapter)	440 mm
Max. pulling force	53 kN
EN class (EN 13204)	CK36/360I-18,1
EN cutting class (EN 13204)	1I-2K-3J-4K-5J
NFPA class	A7-B8-C7-D9-E8-F5
Weight (ready for use)	18.1 kg
Part no.	1096647

Versatile combi tool

- with new, more efficient drive for higher speed
- serrated blades bite firmly
- lightweight, yet strong spreading and cutting force
- with connection point for conversion to hose tool
- battery not included



SPS 370 MK2



- X-CHANGE
- FORGED
- PUSH-CONTROL
- SINGLE
- 360° HANDLE
- ULTIMATE

Spreading width	370 mm
Spreading force (in the working area)	35 - 783 kN
Opening	295 mm
Pulling width (with adapter)	405 mm
Max. pulling force	57 kN
EN class (EN 13204)	CK35/370H-15,4
EN cutting class (EN 13204)	1I-2J-3H-4J-5I
NFPA class	A7-B8-C7-D8-E8-F5
Weight	15.4 kg
Part no.	1096648

Versatile combi tool

- serrated blades bite firmly
- high spreading and cutting and cutting forces - but lightweight
- with connection point for conversion to E-FORCE3 battery tool

SPS 270 H  
HANDVARIO



- FORGED
- ULTIMATE

Spreading width	270 mm
Spreading force (in the working area)	26 - 534 kN
Opening	221 mm
Pulling width (with adapter)	380 mm
Max. pulling force	32 kN
EN class (EN 13204)*	K25G-M
EN cutting class (EN 13204)*	1H-2G-3G-4H-5G
NFPA class	A6-B7-C6-D7-E7
Weight (ready for use)	9.8 kg
Part no.	1084065

Manually operated combination device with integrated hydraulic drive

- space-saving and can be used anywhere
- low weight
- head section can be rotated 360° for optimum work

SPS 370 MK2  
E-FORCE3



E FORCE

- X-CHANGE
- FORGED
- SPEED CONTROL
- CHARGE
- 360° HANDLE
- ULTIMATE

Spreading width	370 mm
Spreading force (in the working area)	35 - 783 kN
Opening	295 mm
Pulling width (with adapter)	405 mm
Max. pulling force	57 kN
EN class (EN 13204)*	CK35/370H-19,2
EN cutting class (EN 13204)*	1I-2J-3H-4J-5I
NFPA class	A7-B8-C7-D8-E8-F5
Weight (ready for use)	18.2 kg
Part no.	1096649

Versatile combi tool

- with new, more efficient drive for higher speed
- serrated blades bite firmly
- removable tips
- with connection point for conversion to hose tool
- battery not included

ACCESSORIES

Pulling device, with pin for fastening the chains on to the blades (arms). 2 pieces required

	Weight	Part no.
SPS 270 MK2 and SPS 270 H	1.4 kg	2096617
SPS 360 MK2	2.2 kg	2835746
SPS 370 MK2	1.3 kg	2836033

Replacement (arm)	Part no.
SPS 270 MK2 and SPS 270 H	1084095
SPS 360 MK2	1068993
SPS 370 MK2	1063315

Chain set	Weight	Part no.
SPS 270 MK2	7.8 kg	571407
SPS 360 MK2, SPS 370 MK2 and SPS 270 H	13.8 kg	2819139

Spreader tip	
SPS 370 MK2	3867323

Rescue ram RZM 740 for		
SPS 270 MK2, SPS 360 MK2 and SPS 270 H	6.8 kg	1056478

SPS 400 MK2



- FORGED
- PUSH-CONTROL
- 360° HANDLE
- SINGLE
- ULTIMATE

Spreading width	405 mm
Spreading force (in the working area)	35 - 1071 kN
Opening	343 mm
Pulling width (with adapter)	450 mm
Max. pulling force	58 kN
EN class (EN 13204)*	CK35/405I-17,2
EN cutting class (EN 13204)*	1I-2K-3J-4K-5J
NFPA class	A7-B9-C7-D9-E9-F6
Weight (ready for use)	17.2 kg
Part no.	1096650

Versatile combi tool with high cutting and spreading forces

- long life and better cutting performance due to forged and lightweight high strength blades
- serrated blades bite firmly
- removable tips





# RESCUE RAMS

## Single-stage

- various accessories available, such as adapters and chain sets
- optimum length matching – overlapping length of the entire range of rams
- with movable head, which can still can be rotated under load

## Telescopic rescue rams

- double-acting telescopic ram made of reliable high quality steel or high-strength aluminium
- special multi-stage-construction allows extra extended and retraceted length

All rescue rams from WEBER RESCUE SYSTEMS have the remaining length (DISTANCE) visible laser-etched on the piston rod. This early warning system enables you to decide right away whether the ram you are currently using is long enough for the job or whether a longer ram must be prepared and used. A real time improvement!

# INTEGRATED REMAINING LENGTH MARKING

PATENT PENDING

**DISTANCE**

Indicates the last 20 centimetres until full extension

Remaining length marks laser-etched every 5 cm (2 in) on the piston rod

Up to four circumferential rings depending on type of cylinder

Inch and Centimetre markings around piston rod

# SINGLE-STAGE



## Single-stage rescue ram for pushing and pulling

- length from 530 – 1640 mm

**DISTANCE** **SINGLE** **PUSH-CONTROL**

	RZ 1-850	RZ 2-1290	RZ 3-1640
Pushing force	137.4 kN	137.4 kN	137.4 kN
Pulling force	24 kN	24 kN	24 kN
Closed length	530 mm	750 mm	1100 mm
Piston stroke 1. st.	320 mm	540 mm	540 mm
Extended length	850 mm	1290 mm	1640 mm
EN class	R137-320-11,5	R137-540-16,2	R137-540-19,1
Weight	11.5 kg	16.2 kg	19.2 kg
Part no.	5933803	5933781	5933765

# RZ 1-910 E-FORCE2

**E FORCE**



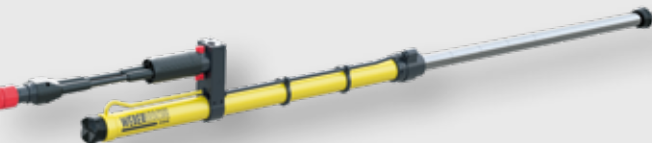
## Single-stage, battery-operated rescue ram for pushing

- for better mobility and flexibility in use
- battery not included

**DISTANCE** **CHARGE**

Pushing force	111.0 kN
Closed length	540 mm
Piston stroke 1. stage	368 mm
Extended length	908 mm
Weight (reday for use)	15.7 kg
Part no.	1075272

# RZ 1-1810 CROSSRAMMER



## Single stage rescue ram for working inside the vehicle cabin

- most suitable ram for severely deformed vehicle interior
- lightweight and handy due to the small-diameter ram body
- extreme final extended length of 1810 mm

**DISTANCE** **SINGLE** **PUSH-CONTROL**

Pushing force	36.4 kN
Closed length	990 mm
Piston stroke 1. stage	820 mm
Extended length	1810 mm
Weight	13.5 kg
Part no.	1077052





RZT 2-600



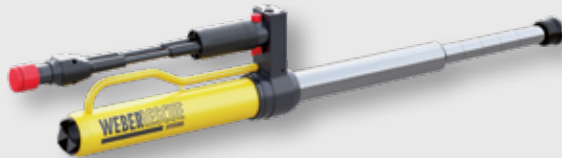
Compact rescue ram for working in most confined spaces

- extending to the final length of 600 mm without any interruption
- for use e.g. in footwells

DISTANCE SINGLE PUSH-CONTROL

Pushing force (1./2. stage)	189.4/99.0 kN
Closed length	300 mm
Piston stroke (1./2. stage)	165/135 mm
Extended length	600 mm
EN class	TR189/165-99/135-9,1
Weight	9.1 kg
Part no.	5936934

RZT 2-1170



Telescopic rescue ram with a compact retracted insertion size and an extreme extended length due to our multi-stage construction

- extending to the final length of 1170 mm without any interruption

DISTANCE SINGLE PUSH-CONTROL

Pushing force (1./2. stage)	189.4/99.0 kN
Closed length	540 mm
Piston stroke (1./2. stage)	360/270 mm
Extended length	1170 mm
EN class	TR189/360-99/270-15,0
Weight	15.0 kg
Part no.	1050149

RZT 2-600 RC7



Compact rescue ram for working in most confined spaces

- extending to the final length of 775 mm without any interruption
- with remote control unit
- for use e.g. in footwells

DISTANCE SINGLE PUSH-CONTROL

Pushing force (1./2. stage)	189.0/99.0 kN
Closed length	300 mm
Piston stroke (1./2. stage)	165/135 mm
Extended length	600 mm
EN class	TR189/165-99/135-9,3
Weight	10.4 kg
Part no.	5936934RC7

RZT 2-1170 E-FORCE2



Telescopic battery-powered rescue ram with a compact retracted insertion size and an extreme extended length due to our multi-stage construction

- extending to the final length of 1170 mm without any interruption
- battery not included

DISTANCE CHARGE

Pushing force (1./2. stage)	189.0/99.0 kN
Closed length	540 mm
Piston stroke (1./2. stage)	360/270 kN
Extended length	1170 mm
Weight (ready for use)	20.4 kg
Part no.	1088997

RZT 2-775



Compact rescue ram for working in the tightest of spaces

- extending to the final length of 775 mm without any interruption
- for use e.g. in footwells

DISTANCE SINGLE PUSH-CONTROL

Pushing force (1./2. stage)	189.4/99.0 kN
Closed length	395 mm
Piston stroke (1./2. stage)	210/170 mm
Extended length	775 mm
EN class	TR189/210-99/170-11,3
Weight	11.3 kg
Part no.	5931401

RZT 2-1360 E-FORCE2



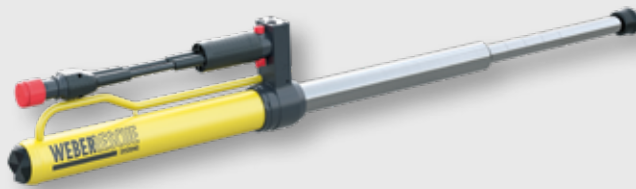
Telescopic battery-powered rescue ram with a compact retracted insertion size and an extreme extended length due to our multi-stage construction

- extending to the final length of 1360 mm without any interruption
- battery not included

DISTANCE CHARGE

Pushing force (1./2. stage)	108.0/62.0 kN
Closed length	586 mm
Piston stroke (1./2. stage)	428/372 kN
Extended length	1386 mm
Weight (ready for use)	20.1 kg
Part no.	1078342

RZT 2-1500



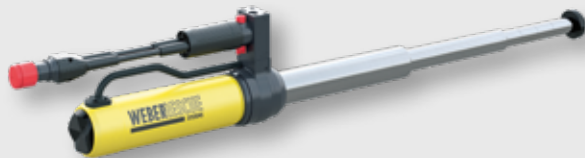
Telescopic rescue ram with a compact retracted insertion size and an extreme extended length due to our multi-stage construction

- extending to the final length of 1500 mm without any interruption

DISTANCE SINGLE PUSH-CONTROL

Pushing force (1./2. stage)	189.4/99.0 kN
Closed length	650 mm
Piston stroke (1./2. stage)	470/380 mm
Extended length	1500 mm
EN class	TR189/470-99/380-17,8
Weight	17.8 kg
Part no.	1050041

RZT 3-1310 XL



High-performance telescopic ram with 3-stage design

- large piston stroke of 830 mm
- weight-saving ram body made of high quality aluminium alloy

DISTANCE SINGLE PUSH-CONTROL

Pushing force (1./2./3. stage)	264.9/129.5/45.4 kN
Closed length	480 mm
Piston stroke (1./2./3. stage)	326/285/218 mm
Extended length	1310 mm
Weight	17.0 kg
Part no.	5934133

RZT 2-1500 E-FORCE2

E FORCE



Telescopic battery-powered rescue ram with a compact retracted insertion size and an extreme extended length due to our multi-stage construction

- extending to the final length of 1500 mm without any interruption
- battery not included

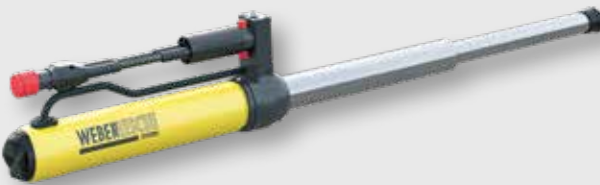
DISTANCE CHARGE

Pushing force (1./2. stage)	108.0/62.0 kN
Closed length	700 mm
Piston stroke (1./2. stage)	428/372 kN
Extended length	1500 mm
Weight (ready for use)	21.4 kg
Part no.	1081519

ACCESSORIES

Base support	Weight	Part no.	Adapter for chain set (2 pcs. required)	Weight	Part no.
Front	6.04 kg	1824333	for chain set 571407	0.59 kg	3837300
Back	9.8 kg	1824341	for chain set 2819139	0.8 kg	3847900
Sill support	12.33 kg	1085337	Accessory set RZ 1, 2 und 3 (different pushing heads+storage box)	6.5 kg	1083316
Rim adapter set back wheel (Base plate, 3 rim adapters and carrying case)	19.62 kg	2852144	Extensions		
Rim adapter set back and front wheel (Base plate, 3 rim adapters, rim adapter front and carrying case)	30.7 kg	2854082	for RZT 2-600 and RZT 2-775 Extension 250 mm	3.5 kg	3864588
Chain set			for RZ 1-850 Extension 175 mm	2.04 kg	1058482
for RZ 1-3 and SP 30/35/35 L	7.8 kg	571407	Extension 250 mm	2.55 kg	3838579
for RZ 1-3 and SP 43 L/49/60	13.8 kg	2819139	Extension 320 mm	3.02 kg	1062442

RZT 2-1500 XL



Extra-strong rescue ram for the highest demands

- extending to the final length of 1500 mm without any interruption
- weight-saving ram body made of high quality aluminium alloy

DISTANCE SINGLE PUSH-CONTROL

Pushing force (1./2. stage)	264.9/129.5 kN
Closed length	650 mm
Piston stroke (1./2. stage)	445/407 mm
Extended length	1500 mm
EN class	TR269/445-130/407-20,7
Weight	20.7 kg
Part no.	5932025





# E-FORCE BATTERY TOOLS

**E FORCE**

- lightweight, handy and flexible due to the replaceable rechargeable battery
- complete independance from power units but maximum power for rescue operations
- efficient drive system offers higher speed
- intelligent switching technology between the pressure stages ensures faster work
- modern and powerful 28 V Li-ion rechargeable battery technology guarantees a long life
- easy to handle even in areas that are difficult to access
- click-on/click-off system enables a quick battery change within just a few seconds
- all our E-FORCE tool batteries are compatible to those of the battery-operated recip saw, circular saw, our LED Rescuelight and many other useful battery-powered tools
- additionally the batteries are compatible to those of MILWAUKEE and WÜRTH
- battery not included



## BATTERY-DRIVEN SPREADER E-FORCE3

- three different types of tools available
- spreading width from 610 to 735 mm
- comply with EN and NFPA classes
- with connection point for conversion to hose tools
- batteries need to be ordered separately
- for detailed information see page 8 and following



## BATTERY-DRIVEN COMBI TOOLS E-FORCE3

- three different devices available
- spreading width from 270 to 370 mm, pulling force to 72 kN
- comply with EN and NFPA classes
- with connection point for conversion to hose tools
- batteries need to be ordered separately
- for detailed information see page 18 and following



## BATTERY-DRIVEN CUTTERS E-FORCE3

- four different devices available
- opening width from 160 to 260 mm
- comply with EN and NFPA classes
- with connection point for conversion to hose tools
- batteries need to be ordered separately
- for detailed information see page 12 and following



## BATTERY-DRIVEN RESCUE RAMS E-FORCE2

- four different types of tools available
- single and double acting
- Closed length from 540 mm
- extendable up to 1500 mm
- batteries need to be ordered separately
- for detailed information see page 22 and following



SPECIALIZED BATTERY-DRIVEN RIT-TOOL

**Flexible specialized tool for RAPID INTERVENTION TEAMS to provide quick forcible entry**  
fully-featured battery combi tool with replaceable tips depending on the application e.g. breaking doors and windows, cutting round steel and chains, lifting of loads, pulling obstcales, opening of vehicles (extrication)  
high strength and lightweight blades for optimum cutting performances  
extra high cutting and spreading forces (cutting performance 1H-2H-3H-4H-5H)  
pulling adaptors enable the tool to pull by using a chain/hook  
battery and tips need to be ordered separately  
free kit composition

RIT-TOOL  
E-FORCE3



E FORCE

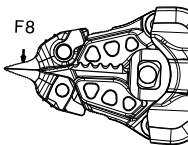
- FORGED
- SPEED CONTROL
- 360° HANDLE
- CHARGE

Opening	215 mm
DIN class	C100-H-E-I
EN class	AC140H-13,3
EN cutting class (EN 13204)	1H-2H-3H-4H-5H
NFPA class	A6-B7-C6-D7-E7
Weight (ready for use)	13.3 kg
Part no.	1093377

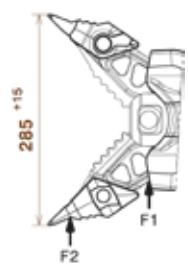
ACCESSORIES



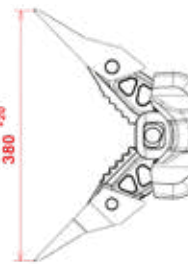
Door opener tip  
Part no. 1096859



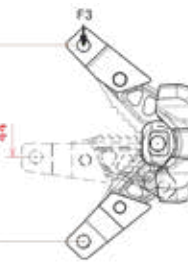
Standard tip  
Part no. 3867323



Special tip  
Part no. 1051896



Pulling adapter  
Part no. 2836033



ACCESSORIES BATTERY TOOLS



	Weight	Part no.
Spare battery 28 V 5,0 Ah by WEBER RESCUE MILWAUKEE	1.0 kg	1072893 1075189
Battery pouch for one battery (without belt)	0.2 kg	1056921
Belt for battery pouch	0.1 kg	1056920
On-vehicle charger (without plug)	1.0 kg	1060423
Mains charger 110 V for 1 battery Mains charger 230 V for 1 battery	0.8 kg 0.8 kg	1054099 1054097
Permanent operation Power supply 230 V Power supply 110 V	4.0 kg 5.0 kg	1060422 1060426
Transport bag E-FORCE for SPS 270 MK2, SPS 360 MK2, SPS 370 MK2, RSX 160, RSU 180 and SP 44 AS	1.8 kg	1058128
Carrying strap set (1 carrying strap + 1 fixation strap) for E-FORCE tools	0.4 kg	1080657
Carrying strap	0.3 kg	1078259
Fixing strap	0.1 kg	1078261
Battery lightning LED RESCUELIGHT 28 V Details see page 54	8.0 kg	1084044



## BATTERY SAWS AND SAW BLADES

- 4-pole motor for highest performance with compact design
- electronic overload protection for long life of battery, motor and gear
- Li-ion battery with single cell monitoring for long battery life and durability
- batteries are compatible with the batteries of the MILWAUKEE series
- battery is not included in delivery of single tools
- saw blades with special hard alloy teeth for cutting of high-strength materials
- reinforced blade body against breakage and for less vibration
- Perma-shield coating for less heat and friction
- universal blade shank for e.g. z. B. AEG, Black+Decker, Bosch, DeWalt, Flex, Hilti, Hitachi, Makita, Metabo, Milwaukee, Porter Cable, Skil, ...

Also available in our online shop: [www.weber-rescue-shop.com](http://www.weber-rescue-shop.com)

## BATTERY RECIP SAW 28 V (SET)



**High-performance cordless reciprocating saw for universal cutting and sawing work**

- saw blade quick change system for tool-free saw blade change
- kickback protection system

	Weight	Part no.
<b>MILWAUKEE recip saw 28 V</b> without battery, mains charger and carrying case	3.0 kg	1059177
<b>MILWAUKEE recip saw 28 V SET</b> Recip saw, 2 batteries 28 V/5 Ah, mains charger 230 V for 1 battery, carrying case	9.0 kg	1078452

## HOLSTER FOR RECIP SAW BLADES



**Holster for mounting directly on the reciprocating saw**

- suits most models
- holds two reciprocating saw blades (short and long) up to 230 mm length
- a sewn wedge facilitates the removal of the saw blades
- replacement of blunt blades only takes a few seconds
- integrated magnets hold the cover open
- a special gumming on the holster and straps ensures a perfect fit

Dimension (L x W x H)	250 x 50 x 15 mm
Weight (without blades)	0.07 kg
Max. Lengths of straps	300 mm
Distance of front strap	80 mm
Part no.	1083101

## BLADES EXTRICATION / VEHICLE RESCUE



	Weight	Part no.
<b>Blade EXTRICATION SET</b> including rolled bag 4 pcs. blades 150 mm / carbide tips 6 pcs. blades 230 mm / carbide tips	0.55 kg	1078478
Blade EXTRICATION 150 mm	0.03 kg	1078476
Blade EXTRICATION 230 mm	0.04 kg	1078477
Roll up bag for blades EXTRICATION	0.13 kg	1081947
<b>Blade VEHICLE RESCUE</b> including rolled bag 4 pcs. blades VR 150 mm 6 pcs. blades VR PLUS 230	0.03 kg	1091976
Blade VEHICLE RESCUE VR 150	0.03 kg	1091974
Blade VEHICLE RESCUE VR PLUS 230	0.04 kg	1091975
Roll up bag for blades VEHICLE RESCUE	0.13 kg	1091977

**NEW!**

## BATTERY METAL CIRCULAR SAW V 28 (SET)



**High-performance cordless metal circular saw for a cold, burr and spark free cut**

- QUICKSTOP motor brake, saw blade stops within seconds
- handle with softgrip support
- spindle lock for easy saw blade change

	Weight	Part no.
<b>MILWAUKEE metal circular saw 28 V</b> without battery, mains charger and carrying case	3.2 kg	1059178
<b>MILWAUKEE metal circular saw 28 V SET</b> Metal circular saw, 2 batteries 28 V/5 Ah, mains charger 230 V for 1 battery, carrying case	8.9 kg	1078183

## FURTHER SAW BLADES

	Weight	Part no.
<b>Blade SET DIN</b> 5 pcs blades wood / plastic 230 mm 5 pcs blades wood 230 mm 5 pcs blades wood with nails 150 mm 5 pcs blades for metal 230 mm	0.3 kg each	1059189 1059182 1059183 1059184 1059186
<b>Blade SET VU</b> 5 pcs blades for metal 150 mm 5 pcs blades for metal 230 mm 5 pcs blades universal 200 mm	0.2 kg each	1059190 1059185 1059186 1059187
<b>Circular saw blade</b>	0.2 kg	1059188





# ACCESSORIES FOR E-FORCE TOOLS

E FORCE

- wide selection of accessories for E-FORCE tools
- all tools can be operated with the same battery
- electronic overload protection for long life of battery, motor and gear
- Li-ion battery with single cell monitoring for long battery life and durability
- also available in sets
- many additional accessories available

Also available in our online shop: [www.weber-rescue-shop.com](http://www.weber-rescue-shop.com)



## BATTERY HAMMER DRILL/DRIVER 28 V E-FORCE



### High-performance cordless percussion drill with high torque

- 4-pole motor for highest performance with compact design
- 13 mm metal quick-action drill chuck with spindle lock
- LED lighting of the working area



	Weight	Part no.
MILWAUKEE hammer drill/driver 28 V E-FORCE without battery	1.5 kg	1078454
also available as a set with 2 batteries 28 V/5 Ah, mains charger 230 V for 1 battery, carrying case		1089456
Accessories		Part no.
Drill kit 19 pcs.		1089460
Bit set 33 pcs.		1097698

## BATTERY JIGSAW 28 V E-FORCE



### High-performance cordless jigsaw for universal sawing and parting

- 4-pole motor for highest performance with compact design
- saw blade quick change system for tool-free saw blade change
- 4-fold pendulum stroke adjustment



	Weight	Part no.
MILWAUKEE jigsaw 28 V E-FORCE without battery	2.5 kg	1089454
also available as a set with 2 batteries 28 V / 5 Ah, mains charger 230 V for 1 battery, carrying case		1089455
Accessories		Part no.
Jig saw blades 5 pcs. for wood and metal		1089459

## BATTERY COMBI HAMMER DRILL 28 V E-FORCE



### High-performance cordless combi hammer drill for hardest use

- brushless motor for longer life and more power
- with 2.5 J impact energy at only 8.9 M/s vibrations
- quick tool change system



	Weight	Part no.
MILWAUKEE combi hammer drill 28 V E-FORCE without battery	3.7 kg	1089452
also available as a set with 2 batteries 28 V/5 Ah, mains charger 230 V for 1 battery, carrying case		1089453
Accessories		Part no.
Drill kit 5 pcs.		1089458
Chisel set 3 pcs.		1097697

## BATTERY ANGLE GRINDER 28 V E-FORCE



### High-performance cordless angle grinder with 125 mm disc diameter

- 4-pole motor for highest performance with compact design
- long, slim spindle neck for working in hard to reach place



	Weight	Part no.
MILWAUKEE angle grinder 28 V E-FORCE without battery	1.8 kg	1089450
also available as a set with 2 batteries 28 V/5 Ah, mains charger 230 V for 1 battery, carrying case		1089451
Accessories		Part no.
Grinding wheel		1099457



# STANDARD POWER UNITS

- with petrol engines or electric motors
- equipped with a turbo function (TURBO-SPEED), which allows the work to be carried out at even higher speed and with greater dynamics
- a high oil volume (6.5 l) enables the simultaneous operation of all rescue tools in use
- control is implemented illuminated control button
- the double hose reel with ultra-high-pressure hoses and integrated retractor is available in different versions and lengths
- with integrated retractor
- the large peripheral carry handle and the directly integrated device holder make the standard power units user-friendly



## E 70 W-SAH 20



High-performance electrical power unit

- E-motor 230 Volt, 50 Hz, 2 kW
- high operating speed due to high performance pump
- with twin or COAX hoses, available in different lengths

TURBO-SPEED

SINGLE

COAX

	E 70 W-SAH 20	E 70 W-SAH 20 COAX
Nominal pressure	700 bar	700 bar
Oil volume	6.5 l	6.5 l
Useable volume	6.0 l	6.0 l
EN class	ATO/MTO	ATO/MTO
Weight	74,2 kg	73,0 kg
Part no.	1078718	1069283

## V 70 W-SAH 20



High-performance combustion unit with petrol engine

- 4-stroke petrol engine, 4 kW
- high operating speed due to high performance pump
- with twin or COAX hoses, available in different lengths

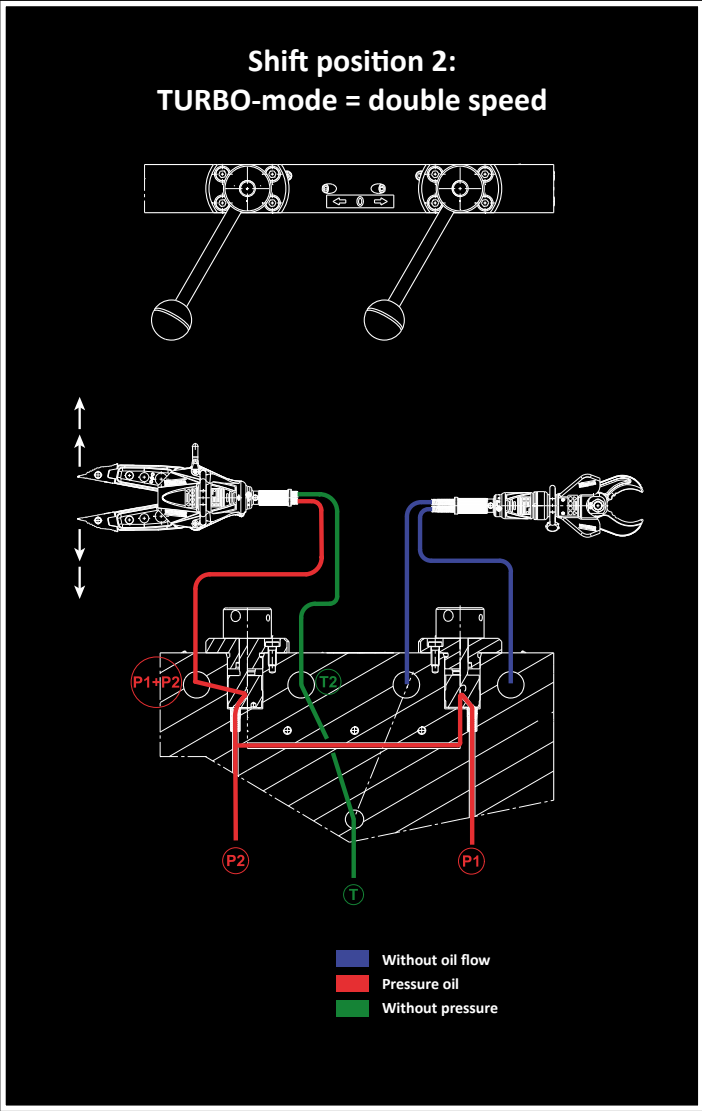
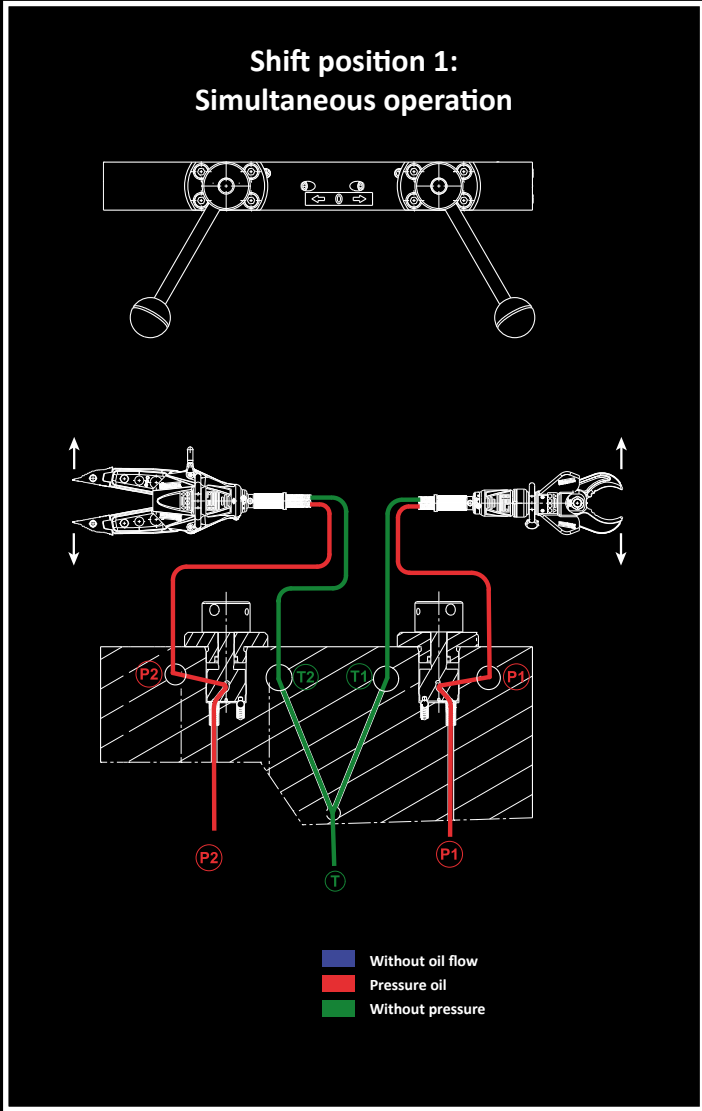
TURBO-SPEED

SINGLE

COAX

	V 70 W-SAH 20	V 70 W-SAH 20 COAX
Nominal pressure	700 bar	700 bar
Oil volume	6.5 l	6.5 l
Useable volume	6.0 l	6.0 l
EN class	ATO/MTO	ATO/MTO
Weight	75.9 kg	76.5 kg
Part no.	1078719	1058332

## TURBO-SHIFTING



# COMPACT AND BATTERY POWER UNITS

- small, lightweight and handy
- maximum power in most confined spaces
- fully functional even on extreme slopes (up to 30 degrees)
- ECO function, which means that automatic speed regulation ensures low-noise and economical operation
- battery-powered units have connection ports for two rechargeable batteries so that they can run for up to 10 hours in ECO mode
- all rescue equipment from WEBER RESCUE SYSTEMS (even large rescue rams) can be operated with these power units

# AUTOMATIC SPEED CONTROL

Engine revs are automatically increased when the tool control button is pressed. Returns to idle revs automatically when control button is released. This means less noise and emissions, saves fuel and extends the running time.

Also available in electronic version for battery power units!



## V 400 S / V 400 ECO



Handy compact power unit with petrol engine

- 4-stroke petrol engine, 1,5 kW
- sturdy carry frame
- high output – quick work
- V 400 ECO with ECO mode for economical operation



	V 400 S	V 400 ECO
Nominal pressure	700 bar	700 bar
Oil volume	2.5 l	2.5 l
Useable volume	2.0 l	2.0 l
EN class	STO	STO
Weight	17.4 kg	17.5 kg
Part no.	5934753	5936853

## V-ECOSILENT



Compact and silent power unit with petrol engine

- 4-stroke petrol engine, 2,2 kW
- can be operated from either side, with turbo function or simultaneous operation of two devices (Turbo-Speed)
- extra silent - only 63.9 dB (A)



Nominal pressure	700 bar
Oil volume	2.7 l
Useable volume	2.5 l
EN class	ATO/MTO
Weight	24.9 kg
Part no.	5935318

## V 50 S / V 50 ECO / E 50 S



Pumps with automatic speed regulation for a low-noise and economical operation

- available with petrol engine or electric motor
- can be operated from either side, with turbo function or simultaneous operation of two tools (Turbo-Speed)
- V 50 ECO with ECO mode for economical operation



	V 50 S 4-stroke petrol engine	V 50 ECO 4-stroke petrol engine	E 50 S E-Motor 230 V, 50 Hz
Power	3.4 kW	2.3 kW	1.3 kW
Nominal pressure	700 bar	700 bar	700 bar
Oil volume	4.0 l	4.0 l	4.0 l
Useable volume	3.15 l	3.15 l	3.15 l
EN class	ATO/MTO	ATO/MTO	ATO/MTO
Weight	31.4 kg	29.8 kg	33.5 kg
Part no.	5934460	5935717	1070365

## V-ECOCOMPACT



Compact power unit with petrol engine

- 4-stroke petrol engine, 2,2 kW
- can be operated from either side, with turbo function or simultaneous operation of two devices (Turbo-Speed)
- very handy due to low weight
- sturdy carry frame



Nominal pressure	700 bar
Oil volume	3.8 l
Useable volume	3.6 l
EN class	ATO/MTO
Weight	23.7 kg
Part no.	1060793



E-COMPACT



Extremely light and handy electric power unit with high performance

- electric motor with 230 V, 50 Hz, 1,5 kW
- extremely light and handy, small dimensions
- very high output
- incl. 4 m electric cable
- designed to operate all WEBER RESCUE equipment!



Nominal pressure	700 bar
Oil volume	2.8 l
Useable volume	2.5 l
EN class	STO
Weight	12.2 kg
Part no.	1050354

EXTENSION HOSES



Extension hoses, available as twin or coaxial (hose-in-hose system) hose versions

- ultra-high-pressure hoses, with SINGLE couplings on both ends
- oil-filled, vulcanised as a pair
- COAX hoses prevent the hose becoming twisted



twin hoses			
Length	Part no. yellow	Part no. red	Weight
5 m	2847647	2847639	4.3 kg
10 m	2847663	2847655	7.55 kg
15 m	2847680	2847671	9.5 kg
20 m	2847701	2847698	13.0 kg

COAXIAL hoses			
Length	Part no. yellow	Part no. red	Weight
5 m	1052602	1052605	3.31 kg
10 m	1052603	1052606	5.5 kg
15 m	1052604	1052607	7.69 kg
20 m	1053457	1053455	10.0 kg

B-COMPACT ECO



The advantages of the successful power unit E-COMPACT in combination with battery power!

- up to 10 hours run-time in ECO mode
- small stowage dimension
- ability to connect 2 batteries
- permanent operation possible by using a power supply 230 V
- designed to operate all WEBER RESCUE equipment!
- batteries not included



Nominal pressure	700 bar
Oil volume	2.8 l
Useable volume	2.5 l
Weight (ready for use)	12.0 kg
Part no.	1081742

FREE STANDING HOSE REELS



Free standing hose reels with carrying frame and high-pressure hoses (20 m)

- can be operated even when the hose is under pressure
- folding handle(s) for rewinding
- available as single hose reel (EHF) and double hose reel (HF)



HF 20 T	Twin hose	COAX-hose
Weight	36.3 kg	37.6 kg
Part no.	5935016	1054768

EHF 20 T	Twin hose	COAX-hose
Weight	20.5 kg	20.5 kg
Part no. high pressure hose red	5931932	1054236
Part no. yellow	5932491	1054754
Part no. blue	5932661	1055333
Part no. black	5932980	--

AKKUPAC ECO



Extremely lightweight hydraulic power unit with backpack solution

- up to 10 hours running time in ECO mode
- wide and comfortable straps for secure fit
- optional second battery to double the operating time
- designed to operate all WEBER RESCUE equipment!
- batteries not included



Nominal pressure	700 bar
Oil volume	2.5 l
Useable volume	2.3 l
Weight (ready for use)	10.2 kg
Part no.	1081828

HOSE PROTECTION / PROTECTION COVER



For protection against abrasion and contamination

- Material: KEVLAR protective coating and duraskin® cover
- Velcro fastener
- black hose protection for tools with handle protection sleeve
- protection against pollution and oil penetration under high pressure in the immediate area of the operating personnel
- for 5-20 m hoses
- protection cover available in three different colors

Hose protection		Protection cover		
Colour	black	red	yellow	blue
Length	30 cm	4 m	4 m	4 m
Part no.	8064563	8051496	8051500	8058024

# SPECIALISED TOOLS

Special devices for special applications

- for continuous openings, e.g. at accidents with busses, trains and coaches
- on natural disasters, for creating initial openings in the smallest gaps for lifting bags
- for flexible use in collapsed building scenarios
- for use in industrial incidents
- for quick response in case of disasters, collapsed buildings, breaking doors and to crush thick concrete

# CONCRETE CRUSHER BC 250



- PUSH-CONTROL
- FORGED
- SINGLE
- 360° HANDLE

Special device for the most difficult applications

- suitable for quickly breaking thick concrete lumps
- grip and protective guard can be rotated, replaceable tips

Opening	250 mm
Weight	18.1 kg
Part no.	1063190

# C 100-31



- PUSH-CONTROL
- FORGED
- SINGLE
- 360° HANDLE

Special cutting device for rapid subsequent cut

- specialised tool for continuous cutting, e. g. on busses, trains, coaches, trailers, etc.
- with special space to release the cut material
- several teeth prevent the material from slipping out

Opening	120 mm
EN class	AC120D-19,5
EN cutting class (EN 13204)	1D-2D-3E-4F-5F
NFPA class	A4-B3-C5-D6-E6
Weight	19.5 kg
Part no.	5935199

# POWERWEDGE SPK 250



- PUSH-CONTROL
- FORGED
- SINGLE

Wedge-shaped hydraulic spreading device

- creates initial openings in the smallest gaps for lifting cushions
- insertion height only 8 mm
- up to 61 mm lifting height and lifting force 25 t
- EN 13204 and NFPA 1936 tested
- specially hardened spreading plates

Weight	9.3 kg
Part no.	1822861

# S 25



- PUSH-CONTROL
- FORGED
- SINGLE
- 360° HANDLE

Compact and versatile cutter

- replaceable carbide inserts for cutting locks, chains, etc.
- suitable for cutting through metal rods and reinforcement
- single-handed use

Opening	25 mm
Weight	7.6 kg
Part no.	1070692

# DOOR OPENING SET



Complete set for rapidly breaking open doors and for lifting concrete slabs, iron beams, etc.

- comprising hand pump, hose, door opener and case
- hydraulic door opener ist also available separately

Weight	15.6 kg
Part no.	1075344



## HYDRAULIC DOOR OPENER



### For rapid forcible entry

- to be combined with a tool such as Halligan-Tool
- noiseless action by using a hand pump
- extra light and handy

Closed length	278 mm
Extended length	398 mm
Max. pressure	115.0 kg
Weight	7.1 kg
Part no.	1075922



## LIFTING KITS H1 AND H2



### Lifting kits available in small (H2) and large version (H1)

- with single-action hydraulic rams and lifting forces up to 137 kN
- including hand pumps and accessories
- DIN 14800
- dimensions aluminium case: 600 x 400 x 220 mm

	Lifting kit 1	Lifting kit 2
Number of cases	2	1
Number of parts	18	13
Weight	77.0 kg	50.8 kg
Part no.	5933552	5933544

## BUFFALO B 10



### For lifting heavy objects

- can be used vertically or horizontally
- 6-way adjustable lifting claw
- bearing plate for stabilisation

Lifting force	98.0 kN
Total insertion height	800 mm
Piston stroke	350 mm
Weight	38.5 kg
Part no.	198471

Accessories	Part no.
Spherical base	4129881
Square base	4129873
Bearing plate	32255

## ACCESSORIES FOR LIFTING KITS MINI-SPREADER SP1

**NEW!**



### Mini-Spreader recommended as addition to the lifting kit

- single-acting
- to be operated by hand pump
- for lifting heavy loads, machines, etc.

Lifting force	0.6 kN
Lifting height	87 mm
Weight	2.18 kg
Part no.	358118

## HAND PUMP DPH 4018-SA



### Manual hand pump used for lifting tools

- two-stage design
- can be used irrespective of position, up to 20° incline
- oil volume 2.5 litres
- with 5 m hose pair and couplings
- mounted on a wooden board
- DIN 14751

Weight	13.5 kg
Part no.	1051174



# ADDITIONAL EQUIPMENT



### Useful accessories for rescue operations

- perfect additional equipment to make your rescue operation more easy, more quick and more safe
- stabilisation
- to stabilise the vehicle simply and precisely
- glass management
- rough edge protective pads, protection shields and patient protection
- airbag protection
- and more accessories

# STABILISATION SYSTEM STAB-FAST

### Various stabilisation system

- simple and versatile stabilisation system for every situation – even with complicated vehicle attitudes
- weight-saving through aluminium construction
- numerous height adjustment options
- automatic locking and pneumatic dampening of the telescopic section
- TÜV and CE approved
- straightforward, rapid set-up



# STAB-FAST ALU



### Simple and versatile stabilisation system for every situation

- three struts, hook knife and wedge
- including two transport bags

Closed Length	1070 mm
Extended Length	1720 mm
Maximum load in longitudinal direction of strut	1500.0 kg
Length of strap	5000 mm
Dimensions	1100 x 300 x 120 mm
Weight	33.0 kg
Part no.	1078418

# STAB-FAST ALU XL



### XL version

- especially long strut for larger applications
- two struts and hook knife
- including transport bag

Closed Length	1500 mm
Extended Length	2500 mm
Maximum load in longitudinal direction of strut	2500.0 kg
Length of strap	10000 mm
Dimensions	1600 x 500 x 180 mm
Weight	30.0 kg
Part no.	1078420

# STAB-FAST ALU BASIC



### Basic stabilisation

- two struts and hook knife
- including transport bag

Closed Length	1070 mm
Extended Length	1720 mm
Maximum load in longitudinal direction of strut	1500.0 kg
Length of strap	5000 mm
Dimensions	1100 x 300 x 120 mm
Weight	19.0 kg
Part no.	1078419





STAB-PACK



- System for securely shoring up vehicles
- simple handling - more safety
  - can be adapted to different shapes thanks to the two wedges
  - safety due to large stand
  - permissible load up to 7 kg/cm<sup>2</sup>
  - also available as set (4 pcs. Stab-Pack in Eurobox)

	STAB-PACK	STAB-PACK-SET
Dimension	270 x 180 x 310 mm	600 x 400 x 320 mm
Weight	8.6 kg	38.0 kg
Part no.	8044406	1052771

STAB-FIX



Elements made of recycled PE for various stabilisation

- recycled PE, durable and shatterproof
- oil- and chemical resistant
- maximum load capacity up to 110 kg/cm<sup>2</sup>
- no slipping because of pyramid design

Type	Dimension	Weight	Part no.
Chock	640 x 140 x 280 mm	7.3 kg	8066140
Slide Step Chock	620 x 170 x 275 mm	10.0 kg	1067933
Block 25	230 x 230 x 25 mm	1.4 kg	8063818
Block 50	230 x 230 x 50 mm	2.3 kg	8063826
Block 75	230 x 230 x 75 mm	3.4 kg	8063834
Wedge 75	225 x 75 x 80 mm	0.7 kg	3191796
Wedge 150	225 x 150 x 80 mm	1.3 kg	3191800
4 square 100	100 x 100 x 450 mm	3.1 kg	8137242
4 square 150	150 x 150 x 600 mm	9.0 kg	8138575
Bag			8137250

STAB-LOCK-SET

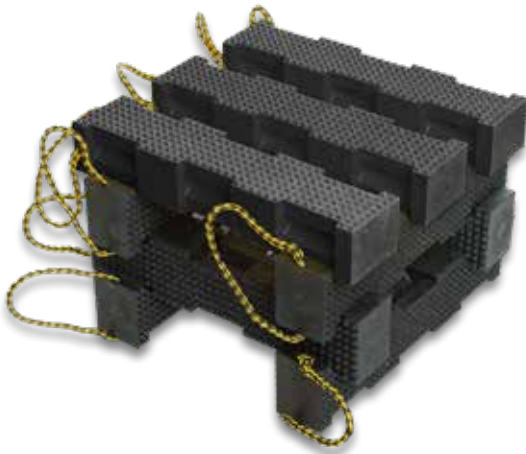


System for almost all practical stabilisation operations

- waterproof bonded beech plywood
- Lego-block principle
- compatible with Stab-Pack system

Set	Dimension	Weight	Part no.	Pcs. in set
Eurobox	600 x 400 x 320	3.3 kg	1052769	1
Base plate 4 x 6	540 x 360 x 36 mm	4.9 kg	1051857	1
Wedge	230 x 90 x 60 mm	1.5 kg	1051858	4
Top 2 x 3	270 x 185 x 22 mm	1.3 kg	1052594	2
Top 2 x 3 s	270 x 185 x 22 mm	1.1 kg	1051856	2
4 square 2 x 3	270 x 185 x 95 mm	3.0 kg	1051846	1
4 square 2 x 6	540 x 185 x 95 mm	6.4 kg	1051847	1
4 square 1 x 3	270 x 95 x 95 mm	1.5 kg	1051852	1
4 square 1x3s	270 x 95 x 95 mm	1.4 kg	1051853	1
4 square 1 x 6	540 x 95 x 95 mm	3.1 kg	1051854	1
4 square 1x6s	540 x 95 x 95 mm	3.0 kg	1051855	1
Set no.	600 x 400 x 320 mm	30.5 kg	1052770	

STAB-FIX 4 SQUARE SET



Set made of recycled PE for various stabilisation

- durable and shatterproof, oil- and chemical resistant
- maximum load capacity up to 110 kg/cm<sup>2</sup>
- nine PE-pieces in one set
- including transport bag

STAB-FIX 4 square black	9 pieces
Dimension bag	300 x 300 x 450 mm
Weight	28.4 kg
Part no.	8139342

STAB-LOCK XL



Additional parts for Stab-Lock system in various Lengths and two widths

- waterproof bonded beech plywood
- Lego-block principle
- compatible with Stab-Pack system

Type	Dimension	Weight	Part no.
4 sq. 1 x 9	810 x 95 x 95 mm	4.4 kg	1052589
4 sq. 2 x 9	810 x 185 x 95 mm	8.6 kg	1051848
4 sq. 1 x 12	1080 x 95 x 95 mm	5.4 kg	1052591
4 sq. 2 x 12	1080 x 185 x 95 mm	11.4 kg	1051849
4 sq. 1 x 15	1350 x 95 x 95 mm	7.4 kg	1052592
4 sq. 2 x 15	1350 x 185 x 95 mm	14.8 kg	1051850
4 sq. 1 x 18	1620 x 95 x 95 mm	9.0 kg	1052593
4 sq. 2 x 18	1620 x 185 x 95 mm	17.2 kg	1051851





## GLASS MANAGEMENT SET



All important tools for safe glass management with single-pane safety glass (ESG) and laminated glass (VSG) in a single set in a carry case

- Glass-Ex, spring centre punch, lever (also available individually) and rescue cutter
- tape roller with adhesive tape and safety goggles
- 2 x rescue film (also available individually. Change after use)
- in carry case

Dimension case	600 x 400 x 132 mm
Weight	5.6 kg
Part no.	1080917



## GLASS-EX AND CENTRE PUNCH



Set of GLASS-EX plus centre punch

- to remove laminated windscreens (VSG)
- centre punch to remove single-pane safety glass (ESG). Also available individually
- accessory: Replacement blade

	Weight	Part no.
Glass-Ex	1.5 kg	8114161
Centre punch	0.06 kg	8027676
Replacement blade	0.12 kg	8032858

## PROTECTION SHIELDS



Optimum accessories for the protection of the patient

- adjustable hand loops – hands are protected
- two different sizes and shapes – versatile use
- transparent – equipment operator always has a good view of their working area
- flexible – can be bent around posts or pushed into narrow spaces

Overall weight	2.4 kg
Part no.	8136360

consisting of:  
Triangle, flexible PVC with 2 yellow grabbing hangers  
Rectangle, flexible PVC with 3 yellow grabbing hangers  
Dimension 550 x 350 x 6 mm

## GLASS-EX TURBO



For cutting laminated glass panes

- tool for quick removal of LSG (up to 10 mm thickness)
- fits on any cordless drill (10 mm 3-edged socket)
- very agile for cutting tight curves
- most of the glass is conveyed outwards – away from the patient
- due to short blade and the short stroke, cuts directly above the dashboard are also possible

Weight	0.9 kg
Part no.	1095126

## PAT-SAFE PATIENT PROTECTION PAD



Soft blanket to protect the patient from splinters, glass, dust

- ideal size for simultaneous protection of a patient and the rescue worker inside
- made from Cordura 200 with a replaceable Polyglas viewing window
- outer material water-repellent, resistant to tearing and abrading
- material can be washed at 40° Celsius. Color: Signal yellow
- packaged in transparent carry case

**PAT-SAFE**

Dimension	1600 x 2000 mm
Weight	1.5 kg
Part no.	1079078

**Replacement window**

Dimension	1000 x 2000 x 0,3 mm
Weight	0.6 kg
Part no.	1079079



# ROUGH EDGE PROTECTIVE PAD SETS



- Rough edge protective pad set with ground sheet**
- material: Cordura 200, inner lining Drenotex® polyester fleece
  - outer material water-repellent and resistant to abrasion
  - inner lining cut-proof
  - washable, colour: Signal yellow

Dimension	500 x 700 x 95 mm
4 x column protection with 2 hook-and-loop tape	300 x 350 mm
2 x protection blankets, with 4 magnets	650 x 650 mm
1 x protection blanket, with 6 magnets	1650 x 650 mm
Weight	7.8 kg
Part no.	8135517

# PATIENT STABILISATION SYSTEM PAT-STAB



- Patient stabilisation system with numerous application possibilities**
- use for example as rescue sheet, emergency breathing protection package or trousers, in shaft rescue and for patient stabilisation in lateral car positions
  - can also be used with special positions

Dimension	2200 x 750 mm
Weight	11.3 kg
Part no.	1078942

# ROUGH EDGE PROTECTIVE PAD SET UPGRADE



- Rough edge protective pad set including WEBER RESCUE clips**
- material: Cordura 200, inner lining Drenotex® polyester fleece
  - outer material water-repellent and resistant to abrasion
  - inner lining cut-proof
  - washable, colour: Signal yellow
  - including 8 WEBER RESCUE clips for fixation

Dimension	700 x 500 x 160 mm
4 x column protection with 2 hook-and-loop tape	300 x 400 mm
2 x protection blankets, with 6 magnets	400 x 2000 mm
1 x protection blanket, with 6 magnets	1100 x 2100 mm
Weight	8.6 kg
Part no.	1078945

# TRUCK CAGE SAFETY SYSTEM



- Secures the truck cab doors against uncontrolled falling**
- set includes pressure ratchet, lashing straps and various hooks
  - includes standardised transport case

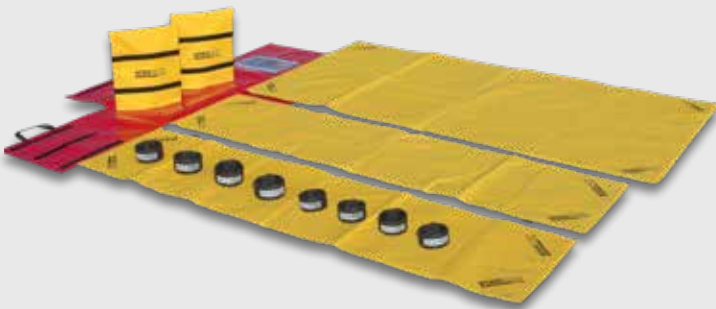
Dimension	600 x 400 x 132 mm
Weight	8.0 kg
Part no.	1083472

# ROUGH EDGE PROTECTIVE PAD SET PLUS



**Rough edge protective pads PLUS consisting of rough edge protective pads and rough edge protective pads UPGRADE**

- material: Cordura 200, inner lining Drenotex® polyester fleece
- outer material water-repellent and resistant to abrasion
- inner lining cut-proof
- washable, colour: Signal yellow
- including 8 WEBER RESCUE clips for fixation



Weight	16.4 kg
Part no.	1078947

# OCTOPUS AIRBAG PROTECTION



- Protection against unintended triggering of the airbag**
- sizes for all cars and trucks
  - low weight
  - includes standardised transport case or transport pouch

<b>Car Driver</b>	
Dimension	400 x 300 x 132 mm
Weight	1.8 kg
Part no.	1083470
<b>Car Passenger</b>	
Dimension	400 x 300 x 132 mm
Weight	4.0 kg
Part no.	1083471
<b>Truck</b>	
Weight	0.75 kg
Part no.	8046204

## HALLIGAN-TOOL



### Ideal accessories for technical rescue

- available with metal cutting claw or leverage claw
- two lengths available - to enable flexible use
- many possible uses
- non-slip surface on the bar

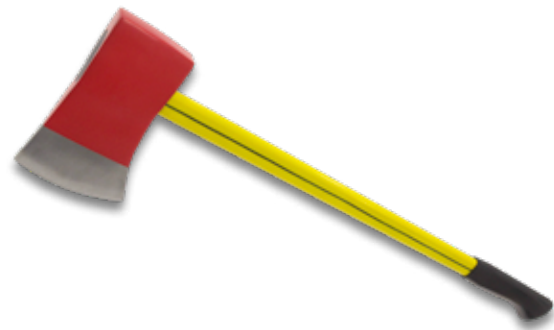
#### Halligan-Tool with leverage claw

Length	770 mm	920 mm
Weight	4.5 kg	5.0 kg
Part no.	1089461	1089641

#### Halligan-Tool metal cutting claw

Length	770 mm	920 mm
Weight	4.5 kg	5.0 kg
Part no.	1089642	1089643

## STRIKING TOOL (FIRE AXE)



### Special striking tool for supplementing the Halligan tool during forced door opening

- can be used both as a wedge for holding open the gap created and for striking in the Halligan tool
- the axe can be struck very deeply into the material thanks to the extremely flat head
- cambered (rounded) impact surface for ideal transfer of force
- sturdy and extra-light fibreglass shaft

Dimension	930 x 220 x 40 mm
Weight	3.8 kg
Part no.	1081980

## BREAKING TOOL SET



### Combination of striking tool and Halligan tool (length 770 mm)

- velcro strap included in the set for binding and as a carry aid

Dimension	930 x 220 x 160 mm
Weight	8.3 kg
Part no.	1081981

## CHAIN RESCUE

### Possible areas of application:

- very popular in Scandinavia, especially because of long arriving duration when driving to a place of action
- alternative rescue method without rescue tools in the access area because it is being pulled, not pushed
- if there is not enough time for plan A or B
- a plan + + + (especially for trucks)
- useable in combination with rescue tools
- if a rapid extrication is necessary, as there is mostly enough space in the beginning of the action



## CHAIN SET FOR CHAIN RESCUE



### Complete chain rescue kit for safe and rapid chain rescue

- the high-performance, quality grade 12 chains are particularly light and have 4-edged chain links that ensure maximum grip when lashing around the vehicle pillars
- the 3 m long chains can be adapted to any length by means of a shortening hook (incl. safety pin)
- designed for use on a 50 kN cable winch
- including weight cover for identifying the steel rope and to protect against whipping around (also available individually)
- packaged in 2 carry cases (for the front and rear of the car)

Dimension case	600 x 400 x 264 mm
Weight	45.5 kg
Part no.	1084562

Also available in aluminium case	
Part no.	1084562ALU

## WEIGHT BLANKET FOR STEEL CABLE



### For better visibility of tensioned winch cables

- especially at night and in poor weather and visibility conditions
- possible whipping and striking from a tearing steel cable is significantly reduced
- blanket is put in the middle of the cable and fixed by magnets
- made of tear-resistant Cordura, including 2 reflector stripes and an abrasion protector

Dimension	550 x 700 mm
Weight	1.5 kg
Part no.	1084561



# RESCUE PLATFORM



- For working on hard to reach areas of application**
- sturdy aluminium construction, height-adjustable ladder ends
  - lockable in 265 mm steps
  - height of strut extensions can be independently adjusted in 30 mm steps
  - per DIN 14830

Dimension	1050 x 1790 x 280 mm
Weight	51.0 kg
Part no.	1057597

# SILL SUPPORT



- Ideal addition to rescue rams!**
- particularly well suited to the most modern vehicles
  - prevents the rescue ram slipping

Weight	12.33 kg
Part no.	1085337

# RESCUELIGHT LED 28V



- Rechargeable battery operated lighting for precision illumination of the operation site**
- each spotlight can be individually tilted and angled
  - 50 Watts per LED spotlight, 6000 lumens (total)
  - power supply via replaceable rechargeable battery (28V Milwaukee)
  - illuminates for approx. 35-40 minutes with a 5.0 Ah battery (permanent operation also possible via an optional mains power adapter)
  - fold-out, rubberised feet ensure stability
  - including a mount for standard tripods and carrier frames
  - batteries not included

Dimension	430 x 120 x 370 mm
Weight	8.0 kg
Part no.	1084044

# DASHBOARD PRESSING PLATES



- Ideal addition to rescue rams!**
- as a support surface on the centre tunnel and on sills
  - prevents the rescue ram slipping

	Weight	Part no.
Base support front	6.04 kg	1824333
Base support back	9.8 kg	1824341



# RIM ADAPTER SETS



- Ideal as attachment point for the rescue ram for lifting trucks and buses**
- in a practical transport case

	Weight	Part no.
Rim adapter set back wheel	19.62 kg	2852144
Rim adapter set back and front wheel	30.7 kg	2854082



## PROTECTIVE GLOVES EXTRICATION 2090W



You will find additional equipment as  
**FASHION • GADGETS • TOOLS • PSA •  
EDUCATION • MERCHANDISING**

in our online shop and in our  
special fanshop catalogue.

**Make your order now online:**  
[www.weber-rescue-shop.com](http://www.weber-rescue-shop.com)



### Protective gloves, developed especially for rescue

- special cut resistant over the complete surface
- impact protection und Nitrile coating
- protection class according EN 388:2016 = 4544XP
- fulfills DGUV
- available in sizes 5–12

## RESCUE SOFTWARE CRASH RECOVERY SYSTEM

**Database containing all mass-production series vehicles. You  
will find supportive information about:**

- airbags and airbag inflators, seatbelt pretensioners and automatic roll bars
- reinforcements, batteries and fuel tanks
- components of alternative propulsion, e.g. high voltage batteries, gas tanks, disabling procedures
- special components of trucks and busses, such as chassis suspension, emergency exits, sleep cabins, lifting points

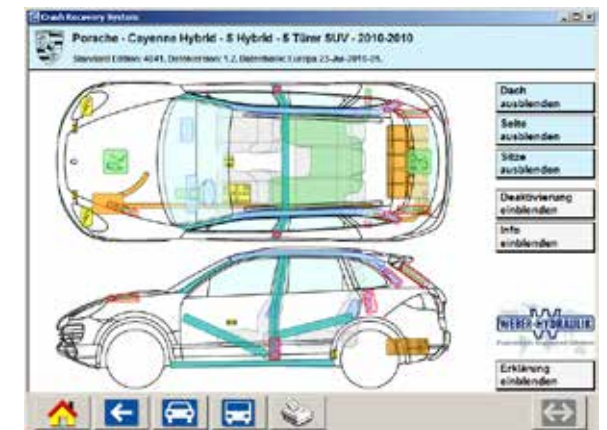


## PROTECTIVE GLOVES EXTRICATION 2090W THERMO



### Ideal gloves at low temperatures

- lined glove (fleece) for winter
- special cut resistant over the complete surface
- impact protection and Nitrile coating, in signal colour
- protection class according EN 388:2016 = 4544EP
- fulfills DGUV
- available in sizes 7–11



## PROTECTIVE GLOVES XTREME RESCUE 4011W



### Protective gloves, developed especially for rescue

- best materials and characteristics to protect the hands during a rescue scenario
- special SuperFabric cut protection fabric developed for protection gloves
- performance index according to EN 388:2016: 4X43FP (highest cut protection class)
- abrasion-resistant palm with best grip on dry and wet surfaces
- large and stitched rubber impact protection on the outer hand protects against injuries
- Reinforced thumb saddle, tight-fitting neoprene cuff with velcro and grommet
- available in sizes 7–11

### Mobile, flexible, easy to use

- contains all mass-production series vehicles with airbags or alternative propulsion for cars, vans, light and heavy trucks as well as buses
- consistent, easy to read vehicle graphics
- information on all rescue relevant vehicle components
- extensive background information, photos and disabling instructions
- saves time, increases safety
- disabling instructions allow for a quick mitigation of hazards
- available for Microsoft Windows, Apple iOS (iPAD) and Android
- complete and always up-to-date (regular updates)

Part no.	Content and licence
1052784	Lite Edition for Windows, Apple iOS or Android (1 year license) <ul style="list-style-type: none"> <li>• Databases for Europe, USA, UK and Pacific region</li> <li>• Graphics with all locations of safety components and danger zones</li> <li>• Manual vehicle selection</li> <li>• Monthly online updates for software and database maintenance</li> </ul>
8049335	Standard Full Edition for Windows, Apple iOS or Android (1 year license) <ul style="list-style-type: none"> <li>• Databases for Europe, USA, UK and Pacific region</li> <li>• Interactive graphics with single click access to all component information</li> <li>• Digital photos</li> <li>• Deactivation procedures for vehicles with alternative propulsion</li> <li>• Manual vehicle selection using make, model, bodystyle and model year</li> <li>• Monthly online updates for software and database maintenance</li> </ul>
8060169	1 year database subscription renewal



# SYSTEM ASSEMBLY PNEUMATIC RESCUE SYSTEMS

- Air source**
- Compressed air cylinder
  - Foot pump



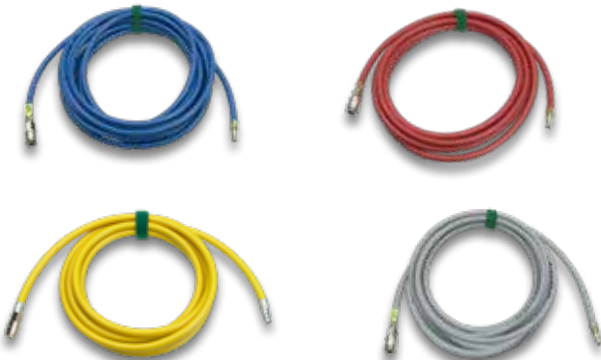
- Air supply**
- Pressure reducer
  - Connection hose



- Controller**
- Single controller
  - Double controller
  - Triple controller



- Inflation hose**
- with couplings in accordance with pressure
  - available in various Lengths and colours



- Equipment**
- Air bags
  - Flat bags
  - Pipe-sealing bags
  - Leak-sealing bags and bandages
  - Gully-sealing bags
  - Collecting tanks



# LIFTING BAGS 1.0 BAR

- Versatile medium-pressure lifting bags with large lifting height**
- distribution of the lifting force over a wide area, therefore suitable for lifting soft objects
  - easily repairable in the event of damage
  - constant lifting force over the entire lifting stroke
  - extremely fast filling and emptying
  - also available as sets with all necessary accessories

# SINGLE LIFTING BAGS 1.0 BAR



	W 6/1	W 9/1	W 13/1	W 24/1
Max. lifting capacity	3.0 t	4.7 t	6.7 t	12.0 t
Max. lifting height	430 mm	590 mm	610 mm	1000 mm
Diameter	610 mm	760 mm	910 mm	1220 mm
Height	50 mm	50 mm	50 mm	100 mm
Max. air requirement	126.0 l	268.0 l	397.0 l	1168.0 l
Weight	7.5 kg	12.0 kg	15.0 kg	35.0 kg
Part no.	8124345	8124353	8124361	8124370



# SETS 1.0 BAR LIFTING BAGS

Sets with all necessary accessories

- four different sizes from 3 to 12 t lifting capacity
- consisting of two lifting bags each and two inflation hoses yellow/red
- including double controller, pressure reducer and repair kit
- in packing bag for two single bags



Set	Part no.
W 6/1	1819534
W 9/1	1819526
W 13/1	1819518
W 24/1	1819500

# LIFTING BAG 1.0 BAR ACCESSORIES

	Part no.
Universal pressure reducer 200/300 bar with connection hose 2 m, yellow	8123713
Connection hose 5 m, yellow	8133751
Double deadman controller 1.0 bar, plastic design	8125082
Double controller WITHOUT deadman, fitting design (not according to DIN/EN)	8124388
Inflation hose 1.0 bar, 5 m, red	8131635
Inflation hose 1.0 bar, 5 m, yellow	8124396
Packing bag for two single bags	W 6/1: 8124850 W 9/1: 8124868 W 13/1: 8124876 W 24/1: 8124884
Repair kit 1.0 bar including vulcanizing fluid and instruction	8124418



# LIFTING BAGS 8.0 BAR STANDARD

Versatile middle pressure lifting bags with high lifting height

- 15 different sizes with lifting forces from 1 to 70 tonnes
- two lifting bags can be stacked on top of one another
- a special dimpled surface assures a good gripping
- conical protective edges
- certified per EN-13731
- also available as sets with all necessary accessories
- standardised sets available for HLF and RW rescue vehicles



# SINGLE LIFTING BAGS 8.0 BAR

Typ	Dimension (mm)	Height (mm)	Max. lifting height (mm)	Max. lifting-capacity (t)	Nominal content (l)	Air require-ment (l)	Inflation time (sec)	Weight (kg)	Part no.
W 1	150 x 150	25	80	0.8	0.6	5	0.6	0.6	8123349
W 3	230 x 230	25	130	2.7	1.7	15	1.2	1.3	8123357
W 6	300 x 300	25	160	5.5	4.7	42	2.0	2.0	8123365
W 9L	300 x 450	25	190	8.9	10.6	95	6.0	3.3	8131643
W 10	380 x 380	25	210	10.1	9.6	86	5.0	3.5	8123373
W 13	450 x 450	25	250	13.5	16.9	152	7.0	5.0	8123381
W 14L	380 x 500	25	230	13.2	20.0	170	8.0	4.5	8131651
W 20	550 x 550	25	300	21.1	32.9	296	15.0	7.0	8123390
W 21L	380 x 750	25	230	20.2	29.8	270	14.0	6.5	8131660
W 24L	320 x 1020	25	200	24.0	24.0	220	12.0	7.8	8123411
W 25	610 x 610	25	340	25.2	46.2	416	20.0	9.0	8123403
W 31	690 x 690	25	380	33.0	69.0	621	28.0	11.0	8123420
W 41	780 x 780	25	420	44.6	102.3	921	50.0	14.0	8123438
W 52	870 x 870	25	470	55.0	145.0	1305	65.0	18.0	8123446
W 66	945 x 945	25	520	70.4	167.2	1505	100.0	22.5	8123454



SETS LIFTING BAGS 8.0 BAR STANDARD

Useful standard sets including accessories

- four different sets for various applications
- several lifting bags and inflation hoses in different colors
- including controller, pressure reducer and accessories

Set	Consisting of:	Part no.
Set 96 kN	Lifting bag W 1, W 3, W 6, inflation hose 5 m yellow, air cylinder 1 l, 200 bar empty, mini-controller, distributor, transport box	1819542
Set 426 N	Lifting bag W 10, W 13, W 20, inflation hose 5 m red and blue, double deadman controller, pressure reducer 200/300 bar	1819550
Set 913 kN	Lifting bag W 10, W 13, W 20, W 24 L, W 25, inflation hose 5 m red and blue, double deadman controller, pressure reducer 200/300 bar	1819569
Set 2813 kN	Lifting bag W 10, W 13, W 20, W 24 L, W 25, W 31, W 41, W 52, W 66, inflation hose 5 m red and blue, double deadman controller, pressure reducer 200/300 bar	1819577



LIFTING BAGS 8.0 BAR ACCESSORIES

	Part no.
Universal pressure reducer 200/300 bar, connection hose 2 m	8123713
Connection hose 5 m yellow	8133751
Foot pump 8.0 bar, connection hose 2 m	8133743
Mini-controller 8.0 bar Safety valve, incl. pressure reducer	8130450
Single controller 8.0 bar WITHOUT deadman, fitting design (not according to DIN/EN)	8123748
Single deadman controller 8.0 bar Aluminium design (not according to DIN/EN)	8132216
Double controller 8.0 bar WITHOUT deadman, fitting design (not according to DIN/EN)	8123730
Double deadman controller 8.0 bar Aluminium design (not according to DIN/EN)	8132224
Double deadman controller 8.0 bar Plastic design	8123721
Double deadman controller 8.0 bar Metal design	8143170
Triple deadman controller 8.0 bar Metal design	8142335
Shut off valve 8.0 bar, safety valve	8125988
Shut off valve 8.0 bar Safety valve, connection hose 0.2 m	1055687
Distributor 8.0 bar, 2-way, 1 m (addition to mini-controller)	8131678
Distributor 8.0 bar, 5 m blue Distributor 8.0 bar, 10 m blue	8132151 8132135
Inflation hose 8.0 bar, 5 m red Inflation hose 8.0 bar, 10 m red	8132178 8123799
Inflation hose 8.0 bar, 5 m yellow Inflation hose 8.0 bar, 10 m yellow	8123756 8123780
Inflation hose 8.0 bar, 5 m grey Inflation hose 8.0 bar, 10 m grey	8132160 8132143
Collecting breeching (300 bar) for two Collecting breeching (300 bar) for three	8057990 8132208
Universal adapter set	8058865
Compressed air cylinder 200 bar, 1 l (empty)	8123810
Transport case 600 x 400 x 135 mm	8131597
Carrying frame for two air cylinders Carrying frame for four air cylinders	8132089 8132070





# FLAT BAG LIFTING BAGS 8.0 BAR

- Especially flat lifting bags with high stability
- four different sizes with lifting forces from 21 to 64 tonnes
  - consistent lifting force over the entire lifting stroke
  - conical and reinforced protective edges for more safety
  - up to three lifting bags can be stacked - large lifting height
  - certified per EN-13731



	W-FB 7/17	W-FB 11/17	W-FB 18/18	W-FB 32/18
Dimension	550 x 550 mm	610 x 610 mm	780 x 780 mm	920 x 920mm
Height	25 mm	25 mm	25 mm	25 mm
Max. lifting height	170 mm	170 mm	170 mm	170 mm
Min. lifting capacity at max.height	6.7 t	9.5 t	20.2 t	33.3 t
Max. lifting capacity	21.1 t	25.2 t	44.6 t	64.0 t
Nominal content	24.0 l	40.0 l	60.0 l	90.0 l
Air requirement	224 l	350	520 l	810 l
Inflation time	13.0 sec	17.0 sec	43.0 sec	65.0 sec
Weight	7.99 kg	9.0 kg	14.0 kg	20.0 kg
Part no.	8125740	8125759	8125767	8125775

# LIFTING BAGS 10.0 BAR STANDARD

- Various lifting bags with big lifting heights
- 11 different sizes with lifting forces from 1 to 88 tons
  - two lifting bags can be stacked on top of one another
  - also available as sets with all necessary accessories
  - compatible with the 8.0 bar lifting bags
  - certified per EN-13731



Typ	Dimension (mm)	Height (mm)	Max. lifting height (mm)	Max. lifting capacity (t)	Nominal content (l)	Air require-ment (l)	Inflation time (sec)	Weight (kg)	Part no.
W 1-10	150 x 150	25	80	1.0	0.6	7	0.6	0.55	1072060
W 4-10	230 x 230	25	130	3.3	1.7	19	1.2	1.25	1072061
W 7-10	300 x 300	25	160	6.8	4.7	52	2.0	2.0	1072062
W 12-10	380 x 380	25	210	12.1	9.6	106	5.0	3.5	1057332
W 16-10	450 x 450	25	250	16.6	12.7	186	7.0	5.0	1072064
W 25-10	550 x 550	25	300	26.3	20.2	362	15.0	7.0	1057333
W 30-10	610 x 610	25	340	31.8	46.2	508	20.0	9.0	1072065
W 40-10	690 x 690	25	380	41.3	69.0	759	28.0	11.0	1072066
W 52-10	780 x 780	25	420	55.8	102.3	1122	50.0	14.1	1057334
W 66-10	870 x 870	25	470	68.7	145.0	1595	65.0	18.2	1075425
W 85-10	950 x 950	26	520	88.0	167.2	1650	80.0	22.7	1075426



Accessories	Part no.
Dual connector 17 cm, 4 pcs.	8132097
Triple connector 19 cm, 4 pcs.	8132127





LIFTING BAGS 10.0 BAR ACCESSORIES

	Part no.
Universal pressure reducer 200/300 bar Connection hose 2 m	1097625
Connection hose 5 m yellow	8133751
Single deadman controller 10.0 bar Aluminium design (not according to DIN/EN)	1075428
Double deadman controller 10.0 bar Plastic design with LED lights	1078058
Double deadman controller 10.0 bar Plastic design	1075427
Double deadman controller 10.0 bar Metal design	1078057
Double deadman controller 10.0 bar Aluminium design (not according to DIN/EN)	1075429
Inflation hose 10.0 bar, 5 m blue Inflation hose 10.0 bar, 10 m blue	1057330 1075431
Inflation hose 10.0 bar, 5 m red Inflation hose 10.0 bar, 10 m red	1057330 1075431
Inflation hose 10.0 bar, 5 m yellow Inflation hose 10.0 bar, 10 m yellow	1057782 1075430
Inflation hose 10.0 bar, 5 m grey Inflation hose 10.0 bar, 10 m grey	1078060 1078061



PIPE-SEALING BAGS

Robust pipe-sealing bags for an extensive range of usage

- for closing off pipelines
- when establishing a secondary line
- reinforced with Aramide fabric
- excellent elasticity and sealing characteristics
- extremely grippy surface
- available in 1.5 bar and 2.5 bar versions
- 2.5 bar also available oil-resistant and with bypass



PIPE-SEALING BAGS 2.5 BAR / 2.5 BAR OIL-RESISTANT

Typ	Diameter (mm)	Sealing diameter (mm)	Length (mm)	Weight (kg)	Part no.	Part no. oil-resistant
2,5 bar RD 40-70	35	40 - 70	195	0.3	8131791	8131830
2,5 bar RD 70-150	68	70 - 150	335	0.6	8129940	8131848
2,5 bar RD 100-200	92	100 - 200	535	1.1	8123462	8131856
2,5 bar RD 150-200	142	150 - 200	385	1.8	8131805	--
2,5 bar RD 150-300	142	150 - 300	575	1.9	8123470	8131864
2,5 bar RD 200-400	192	200 - 400	635	3.0	8123489	8131872
2,5 bar RD 300-525	272	300 - 525	675	6.0	8123497	8131880
2,5 bar RD 350-600	322	350 - 600	865	8.4	8123500	8131899
2,5 bar RD 375-750	342	375 - 750	1085	10.9	8123519	8131902
2,5 bar RD 500-800	472	500 - 800	1185	17.3	8123527	8131910

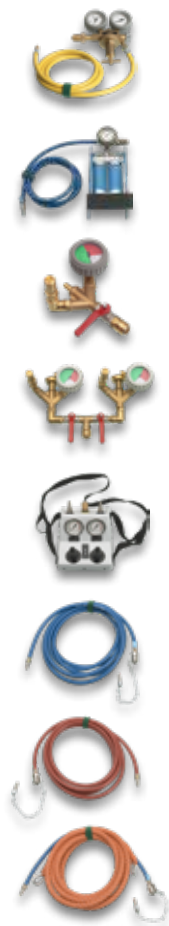
PIPE-SEALING BAGS 2.5 BAR / 2.5 BAR OIL-RESISTANT BYPASS

Typ	Diameter (mm)	Sealing diameter (mm)	Length (mm)	Weight (kg)	Part no.	Part no. oil-resistant
2,5 bar RDB 70-150	68	70 - 150	350	1.8	8131813	--
2,5 bar RDB 100-200	92	100 - 200	550	2.6	8123560	8131929
2,5 bar RDB 150-200	142	150 - 200	420	3.9	8131821	--
2,5 bar RDB 150-300	142	150 - 300	590	4.4	8123578	8131937
2,5 bar RDB 200-400	192	200 - 400	635	6.3	8123586	8131945
2,5 bar RDB 300-525	272	300 - 525	675	11.9	8123594	8131953
2,5 bar RDB 350-600	322	350 - 600	865	16.6	8123608	8131961
2,5 bar RDB 375-750	342	375 - 750	1085	17.7	8123616	8131970
2,5 bar RDB 500-800	472	500 - 800	1185	31.3	8123624	8131988



PIPE-SEALING BAGS 2.5 BAR ACCESSORIES

	Part no.
Universal pressure reducer 200/300 bar Connection hose 2 m	8123713
Foot pump 2.5 bar Pressure relief valve, connection hose 2 m	8131570
Single controller 2.5 bar Pressure relief valve, fitting design (not according to DIN/EN)	8123837
Double controller 2.5 bar Pressure relief valve, fitting design (not according to DIN/EN)	8133786
Double deadman controller 2.5 bar Plastic design	8133794
Inflation hose 2.5 bar, exhaust plug 5 m blue 10 m blue	8133816 8056188
Inflation hose 2.5 bar, exhaust plug 5 m red 10 m red	8133808 8133824
Poly-Lift* inflation hose 2.5 bar, exhaust plug 5 m orange 10 m orange	8133832 8133840



\*Poly-Lift inflation hose:  
wrapped with retaining and traction rope



PIPE-SEALING BAGS 1.5 BAR

Typ	Diameter (mm)	Sealing diameter (mm)	Length (mm)	Weight (kg)	Part no.
1,5 bar RD 100-200	92	100 - 200	550	2.6	8132879
1,5 bar RD 150-300	142	150 - 300	590	4.4	8132887
1,5 bar RD 200-400	192	200 - 400	635	6.3	8132895
1,5 bar RD 300-525	272	300 - 525	675	11.9	8132909
1,5 bar RD 350-600	322	350 - 600	865	16.6	8132917
1,5 bar RD 375-750	342	375 - 750	1085	19.7	8132925
1,5 bar RD 500-800	472	500 - 800	1185	31.3	8132933
1,5 bar RD 500-1.000	472	500 - 1000	1185	31.3	8123535
1,5 bar RD 600-1.200	574	600 - 1200	1500	46.0	8123543



PIPE-SEALING BAGS 1.5 BAR ACCESSORIES

	Part no.
Universal pressure reducer 200/300 bar Connection hose 2 m	8123713
Foot pump 8.0 bar Connection hose 2 m	8123918
Single controller 1.5 bar Pressure relief valve, fitting design (not according to DIN/EN)	8123845
Double controller 1.5 bar Pressure relief valve, fitting design (not according to DIN/EN)	8133859
Double controller 1.5 bar Pressure relief valve, plastic design	8133867
Inflation hose 1.5 bar, exhaust plug 5 m blue 10 m blue	8133883 8131686
Inflation hose 1.5 bar, exhaust plug 5 m red 10 m red	8133875 8133891
Poly-Lift* inflation hose 1.5 bar 5 m orange 10 m orange	8133905 8133913

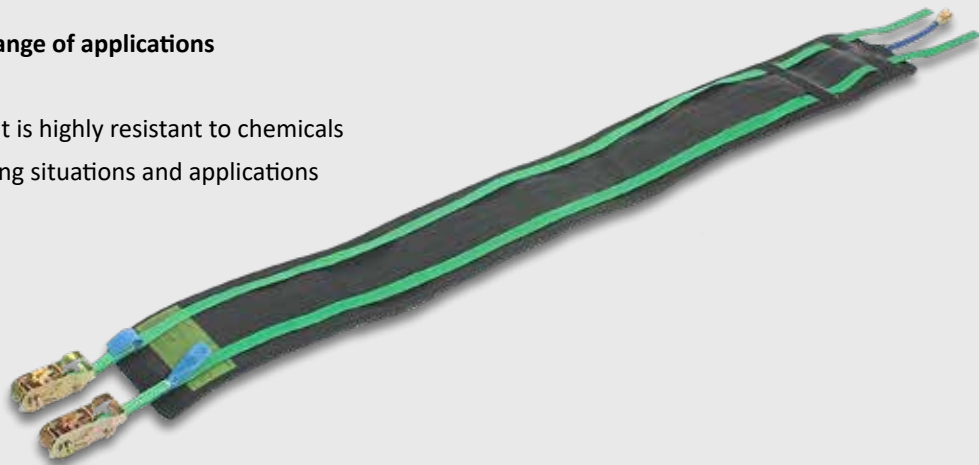




# LEAK-SEALING BANDAGES

Flexible leak-sealing bandages for a wide range of applications

- for sealing pipes from the outside
- manufactured from a rubber mixture that is highly resistant to chemicals
- highly flexible even in the most challenging situations and applications



# LEAK-SEALING BAGS

Leak-sealing bags for rapid but temporary sealing of leakages

- available in various shapes and sizes
- can be used with most hazardous liquids, fuels, water, oils, etc.
- additional protection through the use of sealing plates and acid-resistant protective sleeves



## LEAK-SEALING BANDAGES 1.5 BAR

Type	Sealing diameter (mm)	Dimension (LxW in mm)	Height (mm)	Weight (kg)	Part no.
LDB 125 x 250	50 - 80	250 x 125	10	2.1	8133921
LDB 125 x 980	50 - 200	980 x 125	10	3.5	8133930
LDB 210 x 980	50 - 200	980 x 210	10	3.9	8060517
LDB 210 x 1.700	200 - 450	1700 x 210	10	6.7	8060525
LDB 250 x 800	50 - 180	800 x 250	10	4.3	8133948
LDB 450 x 650	50 - 150	650 x 450	10	5.5	8133956
LDB 450 x 1.300	150 - 300	1300 x 450	10	9.1	8133964
LDB 450 x 1.700	200 - 450	1700 x 450	10	11.1	8133972

## SETS LEAK-SEALING BAGS 1.5 BAR

Set	Consisting of:	Weight	Part no.
Set LD	Leak-sealing bag 45 x 23 cm, foot pump, inflation hose 10 m blue, each 2 pcs. ratching belts 10 m yellow and orange, sealing plate 60 x 30 x 3 cm, sealing plate 100 x 30 x 3 cm, protection cover for LD 45 x 23	23.8 kg	1819585
Set LDS with screws	Leak-sealing bag 45 x 23 cm, foot pump, inflation hose 10 m blue, each 1 ratching belt 2 m yellow and orange, each 1 fastening belt 5 m yellow and orange, each 1 ratchet belt 10 m yellow and orange, 2 sealing plates 60 x 30 x 3 cm, 1 sealing plate 100 x 30 x 3 cm, protection cover for LDS 45 x 23	22.9 kg	1819593

## LEAK-SEALING BANDAGES 1.5 BAR ACCESSORIES

	Part no.
Universal pressure reducer 200/300 bar Connection hose 2 m	8123713
Connection hose 5 m yellow	8133751
Foot pump 1.5 bar Pressure relief valve, connection hose 2 m	8123918
Single controller 1.5 bar Pressure relief valve, fitting design (not according to DIN/EN)	8123845
Inflation hose 1.5 bar, exhaust plug 5 m blue 10 m blue	8133883 8131686



Set LD 45 x 23



Set LDS 45 x 23 with screws



## FURTHER LEAK-SEALING BAG SETS 1.5 BAR

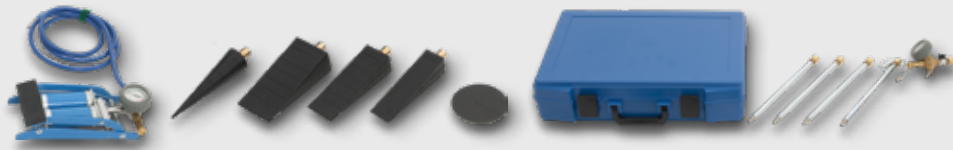
Set	Consisting of:	Weight	Part no.
Set Mini leak-sealing bag	each 1 mini leak-sealing bag 10 x 10 cm, 18 x 18 cm, 25 x 25 cm, foot pump, 2 belts 1.5 m with velcro fastening yellow, 3 belts 3.0 m with velcro fastening yellow, transport box 60 x 40 x 13,5 cm	11.7 kg	1819607
Set drainage leak-sealing bag	1 drainage leak-sealing bag, foot pump 1.5 bar with pressure relief valve, in-tension hose 1.5 bar 10 m blue, each 1 ratchet belt 10 m yellow and orange, ball valve Storz D high-grade steel, hose Storz D 5 m transparent	24.2 kg	8139601
Set vacuum leak-sealing bag	Vacuum leak-sealing bag VLD 50, pressure reducer 200/300 bar with 2 m hose, connection hose 10 m yellow, ball valve Storz D high-grade steel, hose Storz D 5 m transparent	23.8 kg	1052280

## LEAK-SEALING LANCES 1.5 BAR

Leak-sealing lances for the remote sealing of leaks

- can be positioned and inflated from a safe distance
- cone-shaped sealing bags for the rapid sealing of tanks that have been punctured by fork tines
- conical sealing bags for sealing round hole

Set Leak-sealing lances	Weight	Part no.
each 1 sealing bag lance 1/6, 2/8, 3/11, 1 sealing bag cone 4/7, 1 leak-sealing lance 35 cm with exhaust plug, 3 leak-sealing lances 35 cm, shutoff valve, foot pump with pressure relief valve, dripping protection sealing lance, transport box 60 x 40 x 13,5 cm	10.0 kg	1819615



Set mini leak-sealing bag



Set drainage leak-sealing bag



Set vakuum leak-sealing bag

## GULLY-PIPE PLUG COMPACT 0.5 BAR

Compact sealing bags for the rapid sealing of street drains in the event of chemical spillages

- prevents contaminated substances entering the waste water system
- the set is part of the standard equipment for intervention unit

Set Gully-sealing bag	Weight	Part no.
Gully-sealing bag 0.5 bar 300-500 mm, 2 m hose with rope, mini controller 0.5 bar, compressed air cylinder 1 l, 200 bar (empty), transport box 60 x 40 x 13,5 cm	11.2 kg	1819496





# COLLECTING TANKS

Self-collecting collecting tanks

- for collecting hazardous liquids or to provide the water supply for artificial snow machines, extinguishing water, etc.
- self-supporting design
- robust, balanced and folds down to a compact size
- easy maintenance
- PES (polyester) fabric with NBR/PVC coating for UV light, ozone and severe weather resistance
- including coupling system and filling hose

Typ	Volume (l)	Diameter ground (mm)	Height (mm)	Weight	Part no.
Collecting tank AB 2000	2000	2000	800	28.5 kg	8134022
Collecting tank AB 3000	3000	2500	900	35.2 kg	8124027
Collecting tank AB 5000	5000	2700	1200	51.9 kg	8124035

Accessories	Part no.	Technical data		
Transport bag for AB 2000/AB 3000	8134022	Tensile strength longitudinal	DIN 53354	min. 2,500 N/50mm
		Tensile strength transversal	DIN 53354	min. 1,900 N/50mm
Transport bag for AB 5000	8124027	Tearing longitudinal	DIN 53356	min. 90 N
		Tearing transversal	DIN 53356	min. 85 N
Inflation hose for collecting tank	8124035	Temperature resistant	DIN 53361	- 30°C bis + 90°C



			1 negligible	2 low	3 medium	4 signifkant
Chemical	Konz. (%)	Temp (°C)	Air bags 1.0 bar	Air bags 8.0/10.0 bar Pipe plugs Leak-sealing bags	Oil-resistant pipe plugs	
Acetone		23	2	1	2	
Acetylene			2	1	2	
Ammonium Hydroxide	10	23	1	1	1	
	konz.	23	1	1	1	
Aniline		23	3	2	3	
		100	4	4	4	
Benzene		23	4	4	4	
Boric Acid	10	100	1	1	1	
Brake fluid		50	1	1	1	
Butanol		50	1	1	1	
		100	3	4	3	
Butyric Acid			2		2	
Calcium Hydroxide		100	1	1	1	
Calcium Hypochlorite	15		2	4	2	
Chlorid Acid	20	23	4		4	
Ethanol		50	1	1	1	
Ether		23	4	4	4	
Formaldehyde	40	23	1	1	1	
	40	70				
Glycerol		100	1	1	1	
Hexanol		23	2	1	2	
Hydrogen Peroxide	30	23	1	1	1	
	90			4		
Kerosene		70	3	4	3	
Methanol		50	1	1	1	
Methyl Chlorid			4	4	4	
Milk		23	1	1	1	
Mineral oil No. 1		100	1	4	1	
Mineral oil No. 2		100	2	4	2	
Mineral oil No. 3		100	4	4	4	
Naphtha		23	4	4	4	
Natural Gas			1	3	1	
Nitric Acid Diluted	10	50	3	2	3	
Ozone		40	2	4	2	
Phenol		100	4	4	4	
Phosphoric Acid	60	50	2	2	2	
Propanol		50	1	1	1	
Sodium Hydroxide	10	100	1	1	1	
	25	100	1	1	1	
Sodium Hypochloride	10	50	3	2	3	
Sulfur Hexafluorid			1		1	
Sulfuric Acid	10	100	1	1	1	
	20	23	1	1	1	
	25	100	1	1	1	
	50	100	1	1	1	
	60	100	4	3	4	
	75	23	4	4	4	
	96		4	4	4	
Toulene		23	4	4	4	



# TRAINING

Hydraulic rescue tools are versatile tools for the daily use under toughest conditions. To maintain and use our tools correctly it is essential to be trained properly. Therefore we offer not only a wide range of seminars for technical rescue but also courses to learn how to test and maintain our tools correctly.

## Seminars for technical rescue

- extrication of injured persons
- modern vehicle technologies
- chain rescue operations

## Courses for testing and maintenance

Contact: [www.weber-rescue.com/en/kontakt/](http://www.weber-rescue.com/en/kontakt/)

# TRAINING EVENT FOR TECHNICAL RESCUE

rescue**DAYS**

For more than 15 years the international rescueDAYS are the worlds largest training event for technical rescue operations and have been taking place once a year at different venues in Germany. WEBER RESCUE SYSTEMS also holds rescueDAYS throughout the world, including Japan, Brazil, Ukraine, Poland, Austria, Slovenia and Portugal.

New vehicle technologies and the numerous types of vehicles on our roads always presents new challenges for the fire services and rescue teams. In order to be prepared for those situations, it is necessary to be trained for different incidents and scenarios and to gain knowledge about the technology being used. The training courses covers the areas of car, truck and bus rescue. During rescueDAYS, the rescue personal can learn new techniques and can exchange experiences with their colleagues from all over the world.

For further information please visit: [www.weber-rescue.com/rescue-days](http://www.weber-rescue.com/rescue-days)



# ALARM SYSTEM

RETTERAlarm®

powered by WEBER RESCUE Systems

ALARM! CALL! These words are more than well known to fire-fighters and all rescue related personal and staff. No problem for the team at the fire station, but could be challenging when a larger geographic area needs to be covered and a conventional alerting system such as pager or beeper can not reach all needed members of fire services or other volunteer emergency relief organizations.

RETTERAlarm enables the dispatcher to call singulary additionally special forces or also groupwise teams. The users can be alerted by push message, E-mail, SMS alarm or voice call by choice. Of course this choice can be set to each user individually. With RETTERAlarm you will never miss a single emergency call anymore!

RESCUE DIGITAL GmbH develops web-applications powered by WEBER RESCUE. Our target is to create digital solutions for all emergency relief organizations to help and support their members, professionals als well as volunteers who have made it their business to take care of others.

Get more information at:  
[www.rescue-digital.de](http://www.rescue-digital.de)

Get more information at [www.retteralarm.com](http://www.retteralarm.com)





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