

**WEBER RESCUE**  
SYSTEMS



LET'S CREATE FUTURE ➤

## RESCUE TOOLS

Hydraulic Rescue Systems  
Pneumatic Rescue Systems  
Additional Equipment  
Digital Solutions

# MODERN RESCUE SOLUTIONS FROM WEBER RESCUE SYSTEMS

WEBER RESCUE SYSTEMS is an internationally leading, innovative manufacturer of high-quality hydraulic and pneumatic rescue systems for technical assistance.

These systems are used in various sectors, including fire services, technical relief organisations, the military and the police. The equipment also finds versatile applications in industries, such as decommissioning and recycling.

With a broad range of additional equipment for various applications, WEBER RESCUE SYSTEMS offers everything needed for stabilisation, securing and initial access.

As a pioneer in the digitalisation of rescue organisations, WEBER RESCUE SYSTEMS integrates digital features into rescue tools and develops apps and software for alerting, management and training.

Their extensive training programmes equip rescue personnel with the skills needed to handle and maintain rescue systems optimally. In addition to technical assistance training and equipment maintenance courses, WEBER RESCUE SYSTEMS organises rescueDAYS, the world's largest training event for technical rescue.

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## ENVIRONMENTAL MANAGEMENT ACCORDING TO ISO

The production of rescue equipment by WEBER RESCUE SYSTEMS is certified according to ISO 14001 and thus guarantees compliance with very high environmental criteria. Through sustainable environmental and energy management, environmental risks are reduced, environmental performance is made transparent and targeted improvement measures are derived.



**"Sustainability is a very important topic for us. We are constantly working on optimizing our processes with regard to the environmental and energy targets we have set. The ISO 14001 and ISO 50001 certifications now show quite objectively that we meet very high requirements in this regard."**

*Bernhard Obermayr, Managing Director*

# OUR COMMITMENT TO A SUSTAINABLE FUTURE

WEBER-HYDRAULIK GMBH is fully committed to sustainability. At its Losenstein site, the company uses photovoltaic systems to generate electricity and wood chip heating systems to be independent of fossil fuels. Employees benefit from an electric car leasing programme with free charging stations operated by solar power. Packaging consists of 76% recycled material, with particularly durable packaging being reusable up to 25 times. The company is certified according to ISO 14001 and ISO 50001 and strives for CO<sub>2</sub> neutrality. In addition, WEBER-HYDRAULIK was awarded the EcoVadis 'Committed Badge' for sustainable corporate management in 2024.



CO<sub>2</sub> neutrality as a corporate goal in the next few years



Approx. 70% renewable energy in use



74% SUPPLIER ASSURANCE Sustainability rating



Recycling, creating material cycles and avoiding waste



Responsible use of raw materials and resources



ECO-FRIENDLY



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## THE REVOLUTIONARY BATTERY TOOL SERIES

With the new SMART FORCE series, we herald a digital revolution in the rescue tool market. More speed, a powerful MILWAUKEE M18™ High Output™ battery-pack, intuitive design and numerous Smart Features packed into a robust and underwater capable housing. More than a rescue tool!



**READY TO START!**



scan/click  
QR Code!

# INNOVATIVE RESCUE TOOLS WITH SMART FEATURES

The new SMART-FORCE rescue tool series marks a milestone in rescue tool technology. Thanks to a further optimised drive, high-performance battery technology from MILWAUKEE and the use of smart additional functions, accident rescue with our battery-powered tools will be significantly faster and more efficient in the future. In addition to digitalisation, other features including underwater use, service and training are also taken into account in the new product series.



## POW3R PUMP

- 3-stage-pump
- fastest and most powerful battery powered rescue tool on the market
- enormous power reserves for future vehicle technologies and materials
- patented, compact and maintenance-free motor



## 18V BATTERY

- powerful MILWAUKEE M18™ FORGE™ battery pack
- one battery for all applications: 17 rescue tools and more than 200 compatible MILWAUKEE tools
- unbeatable value for money and security of supply



## INTUITIVE

- central control panel that can be easily operated without having to reach around with thumb and index finger
- main working direction clearly identifiable visually and haptically
- all important operating parts in striking red
- pressure indicator shows whether e.g. a cutting operation has already been completed



## UNDERWATER

- designed for use in the most extreme conditions
- robust, waterproof and dustproof housing according to IP 68
- certified to a depth of 3 m in fresh, salt or dirty water



## CONNECT

- numerous Smart Features for tool operation and control
- patented theft protection with geofence function
- training mode for throttling the speed of the unit and recording live data - different working techniques can be practised more easily
- live Service Dashboard
- quickcheck/self-diagnosis function
- access to the digital world of WEBER RESCUE with further apps and digital solutions



### WLAN and LTE (IoT)



### Pressure indicator



### GPS - easy to locate tool



### Remaining runtime and battery status



### Tool management



### Safety stop



### Authorisation profiles



### Quicktest/Self-diagnostics



### Tool status and telemetry



### Anti-theft - easy to find tool



### Service information



### Training mode



**SMART FEATURES ARE FREE FOR 3 YEARS WITH THE PURCHASE OF THE APPLIANCE INCLUDED. THESE CAN THEN BE ORDERED AT A LATER DATE.**

With the introduction of the new tool series, smart functions are being integrated directly into rescue devices for the first time. SMART-FORCE tools enable communication via WLAN/UMTS and offer additional functions such as pressure display, training and theft mode, and device status analysis via a dedicated app.

The main function as hydraulic rescue tools remains the priority; the new features improve the tools and offer additional benefits.

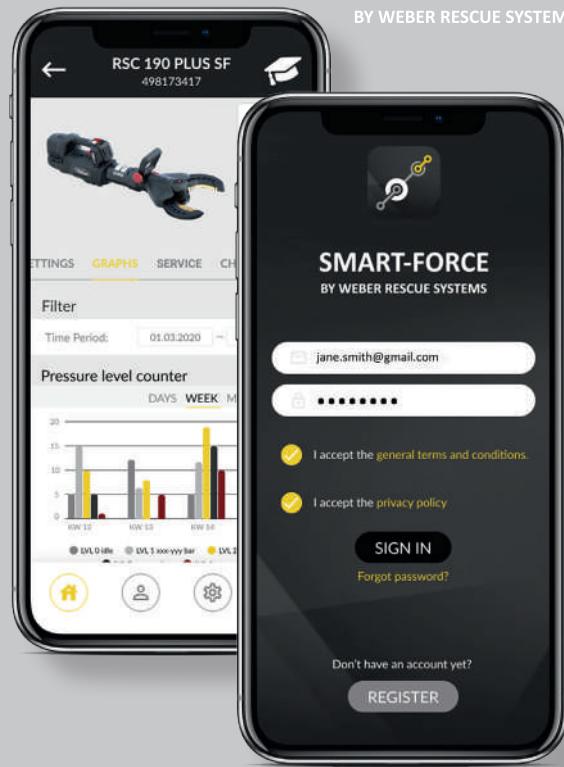
Online registration is required for unrestricted use of the SMART FEATURES via the web interface and app. This activates the SIM card installed in the device to enable data transmission. At the same time, settings for the device and authorisation profiles can be stored. Registration requires acceptance of the privacy policy.

You can find everything you need to know about the new SMART-FORCE devices in a detailed FAQ on our website.



**SMART-FORCE**

BY WEBER RESCUE SYSTEMS



**WEBER RESCUE**  
SYSTEMS

# SPREADERS

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 SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point
- battery tools with new, efficient drive for higher speed
- battery not included



## SP 50 BS

Spreader from the new range with completely new design

- wide spreading width for all applications
- tips with interior and exterior spikes for extra grip
- wraparound handle for simpler handling and holding
- complies with BS class per EN13204
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

### SP 50 BS



### SP 50 BS E-FORCE3



### SP 50 BS SMART-FORCE



PEELING

PUSH CONTROL

SINGLE

GRIP



LED LIGHTS

PEELING

SPEED CONTROL

CHARGE

GRIP



LED LIGHTS

UNDERWATER

CONNECT

GRIP



POW3R PUMP

Spreading width	805 mm	805 mm	805 mm
Spreading force*	50 - 501 kN	50 - 501 kN	50 - 501 kN
Max. squeezing force	144 kN	144 kN	144.0 kN
Pulling width	680 mm	680 mm	680 mm
Max. pulling force	67 kN	67 kN	67 kN
EN class 13204:2016	BS50/805-17,0	BS50/805-20,9	BS50/805-21,8
EN class 13204:2025	SP4-50/805	F-SP4-50/805	F-SP4-50/805
Weight (ready to use**)	17.0 kg	20.9 kg	21.8 kg
Part-no.	1090581	1091735	1100143

\*In the working area \*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ / SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

# NEW SPREADER GENERATION

Wrap-round handle  
for easier handling

Extremely light and slim  
design  
for even better handling

LET'S CREATE FUTURE >



Spreader tips  
tips with interior and exterior spikes  
for extra grip

## SP 54 AS

Spreader from the new range with completely new design

- wraparound handle for simpler handling and holding
- satisfies AS class per EN 13204
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

## SP 54 AS



## SP 54 AS E-FORCE3



## SP 54 AS SMART-FORCE

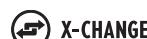


PEELING

PUSH CONTROL

SINGLE

GRIP



LED LIGHTS

PEELING

SPEED CONTROL

CHARGE

GRIP



LED LIGHTS

UNDERWATER

18V BATTERY

POW3R PUMP

CONNECT

GRIP

PEELING

Spreading width	735 mm	735 mm	735 mm
Spreading force*	55 - 501 kN	55 - 501 kN	55 - 501 kN
Max. squeezing force	144 kN	144 kN	144.0 kN
Pulling width	620 mm	620 mm	620 mm
Max. pulling force	70 kN	70 kN	70 kN
EN class 13204:2016	AS55/735-16,8	AS55/735-20,7	AS55/735-21,6
EN class 13204:2025	SP3-55/735	F-SP3-55/735	F-SP3-55/735
Weight (ready to use**)	16.8 kg	20.7 kg	21.6 kg
Part-no.	1089800	1091736	1101469

\*In the working area \*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

## SP 44 AS

Spreader from the new range with completely new design

- lightweight and slim construction
- fulfills AS standard
- the high durable fibre reinforced grip with optimised gripping surface also insulates the equipment operator up to 1.000 Volts
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

### SP 44 AS



### SP 44 AS E-FORCE3



### SP 44 AS SMART-FORCE



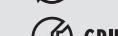
X-CHANGE



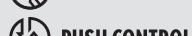
360° HANDLE



PEELING



GRIP



PUSH CONTROL



SINGLE



X-CHANGE



LED LIGHTS



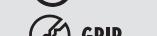
360° HANDLE



CHARGE



PEELING



GRIP



SPEED CONTROL



X-CHANGE



18V BATTERY



LED LIGHTS



POW3R PUMP



UNDERWATER



CONNECT



PEELING



GRIP

Spreading width	610 mm	610 mm	610 mm
Spreading force*	44 - 857 kN	44 - 857 kN	44 - 857 kN
Max. squeezing force	149.0 kN	149.0 kN	149.0 kN
Pulling width	465 mm	465 mm	465 mm
Max. pulling force	68 kN	68 kN	68 kN
EN class 13204:2016	AS44/610-13,4	AS44/610-17,3	AS44/610-18,2
EN class 13204:2025	SP2-44/610	F-SP2-44/610	F-SP2-44/610
Weight (ready to use**)	13.4 kg	17.3 kg	18.2 kg
Part-no.	1093667	1093703	1101468

\*In the working area

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

## ACCESSORIES



### Door opener tip for more functionality and extended application possibilities

- suitable for all WEBER RESCUE spreaders with removable tips
- captive bolts on the tips for quick and simple attachment
- innovative design with additional spikes
- not available as a set- 2 tips are required per unit



### Door opener tips for spreader SP 50 BS and SP 54 AS

Weight  
Part-no.

1.29 kg  
1100623

### Replacement tips

SP 44 AS	0.57 kg	1091176
SP 50 BS, SP 54 AS	0.93 kg	1091849
SP 60 BS	1.03 kg	1108605

### Chain sets

SP 44 AS, SP 60 BS	13.8 kg	2819139
SP 50 BS, SP 54 AS	13.8 kg	571415

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 60 BS

**Powerful, smart battery spreader that can handle all technical assistance scenarios involving cars, trucks, rail vehicles and aircraft**

- large spreading range and high spreading force for the most challenging operations
- tips with interior and exterior spikes for extra grip
- captive bolts on the spreader tips
- wraparound handle for simpler handling and holding

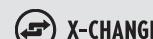
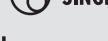
### SP 60 BS



### SP 60 BS E-FORCE3



### SP 60 BS SMART-FORCE



Spreading width	820 mm	820 mm	820 mm
Spreading force*	60 - 638 kN	60 - 638 kN	60 - 638 kN
Max. squeezing force	114.0 kN	114.0 kN	114.0 kN
Pulling width	702 mm	702 mm	702 mm
Max. pulling force	74 kN	74 kN	74 kN
EN class 13204:2016	BS60/820-19,8	BS60/820-23,7	BS60/820-24,7
EN class 13204:2025	SP4-60/820	F-SP4-60/820	F-SP4-60/820
Weight (ready to use**)	19.8 kg	23.7 kg	24.7 kg
Part-no.	1108484	1100881	1108485

\*In the working area

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™



# CUTTERS

**Modern rescue tools for cutting of modern vehicles**

- blade shape suitable for toughest applications
- optional 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 SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point
- with new, more efficient drive for higher speed
- battery not included



## RSC 170

**Flexible, hose-bound cutting tool for rapid use, compatible with all power options**

- SMOOTH CUT technology for smooth, low-stress and safe cutting behaviour
- high-strength, forged with optimised blade geometry for maximum safety yet low in weight
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

## RSC 170



## RSC 170 E-FORCE3



## RSC 170 SMART-FORCE



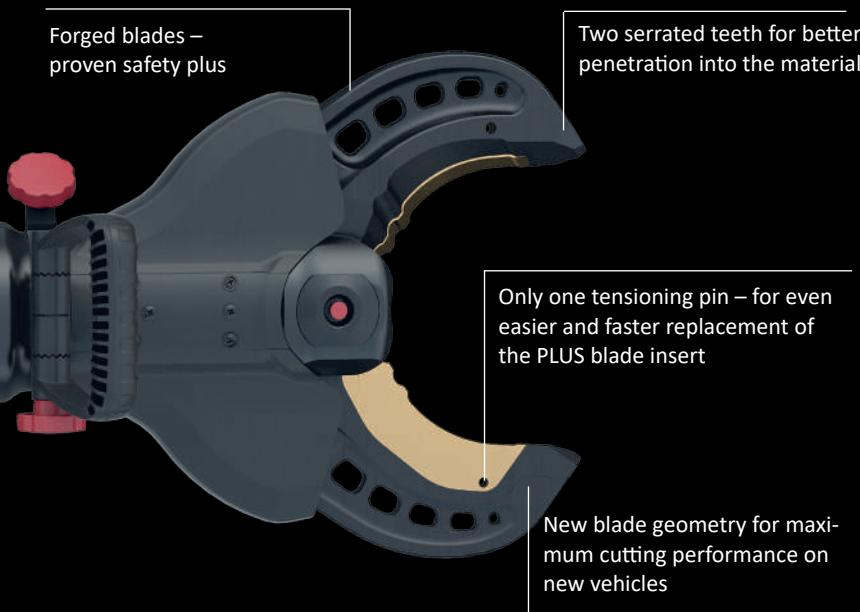
	<b>SMOOTH CUT</b>		<b>FORGED</b>
	<b>360° HANDLE</b>		
	<b>SINGLE</b>		<b>HANDLE</b>
	<b>X-CHANGE</b>		<b>LED LIGHTS</b>
	<b>PUSH CONTROL</b>		<b>FORGED</b>

	<b>SMOOTH CUT</b>		<b>LED LIGHTS</b>
	<b>FORGED</b>		<b>SPEED CONTROL</b>
	<b>HANDLE</b>		<b>18V BATTERY</b>
	<b>X-CHANGE</b>		<b>POW3R PUMP</b>
	<b>PUSH CONTROL</b>		<b>CONNECT</b>

	<b>SMOOTH CUT</b>		<b>360° HANDLE</b>
	<b>18V BATTERY</b>		<b>LED LIGHTS</b>
	<b>POW3R PUMP</b>		<b>UNDERWATER</b>
	<b>CONNECT</b>		<b>X-CHANGE</b>
	<b>FORGED</b>		

Opening width	175 mm	175 mm	175 mm
EN class 13204:2016	BC166I-14,3	BC166I-18,1	BC166I-19,0
EN class 13204:2025	CU2-166I	F-CU2-166I	F-CU2-166I
EN cutting performance (EN 13204)	1J-2K-3I-4J-5J	1J-2K-3I-4J-5J	1J-2K-3I-4J-5J
NFPA class	A7-B8-C6-D8-E9-F4	A7-B8-C6-D8-E9-F4	A7-B8-C6-D8-E9-F4
Weight (ready to use**)	14.3 kg	18.1 kg	19.0 kg
Part-no.	1099459	1102148	1101547

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™



## RSC 170 PLUS

The RSC 170 PLUS has quickly replaceable blade inserts thanks to PLUS blade technology

- SMOOTH CUT technology for smooth, low-stress and safe cutting behaviour
- high-strength, forged with optimised blade geometry for maximum safety yet low in weight
- new PLUS blade inserts for even easier blade changes
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

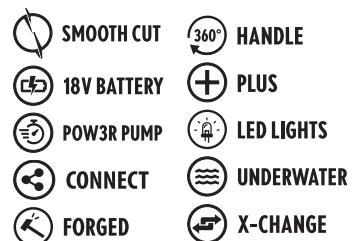
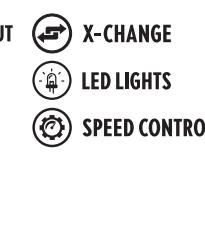
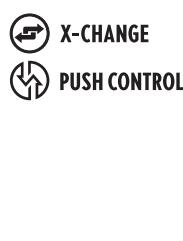
### RSC 170 PLUS



### RSC 170 PLUS E-FORCE3



### RSC 170 PLUS SMART-FORCE



Opening width	175 mm	175 mm	175 mm
EN class 13204:2016	BC166I-15,4	BC166I-19,1	BC166I-20,1
EN class 13204:2025	CU2-166I	F-CU2-168I	F-CU2-166I
EN cutting performance (EN 13204)	1J-2K-3I-4J-5J	1J-2K-3I-4J-5J	1J-2K-3I-4J-5J
NFPA class	A7-B8-C6-D8-E9-F4	A7-B8-C6-D8-E9-F4	A7-B8-C6-D8-E9-F4
Weight (ready to use**)	15.4 kg	19.1 kg	20.1 kg
Part-no.	1101568	1102149	1101548

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ / SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

## RSC 190

Hose-bound cutter with single coupling for versatile application possibilities

- SMOOTH CUT technology for smooth, low-stress and safe cutting behaviour
- high-strength, forged with optimised blade geometry for maximum safety yet low in weight
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

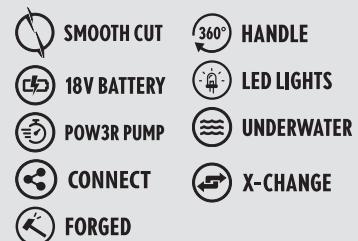
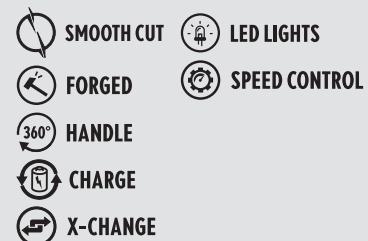
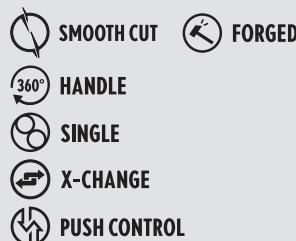
### RSC 190



### RSC 190 E-FORCE3



### RSC 190 SMART-FORCE



Opening width	187 mm	187 mm	187 mm
EN class 13204:2016	BC187K-16,9	BC187K-20,6	BC187K-21,5
EN class 13204:2025	CU2-187K	F-CU2-187K	F-CU2-187K
EN cutting performance (EN 13204)	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K
NFPA class	A8-B9-C7-D9-E9-F4	A8-B9-C7-D9-E9-F4	A8-B9-C7-D9-E9-F4
Weight (ready to use**)	16.9 kg	20.6 kg	21.5 kg
Part-no.	1099319	1102150	1101549

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™



# RSC 190 PLUS

Versatile cutter with high cutting performance

- SMOOTH CUT technology for smooth, low-stress and safe cutting behaviour
- high-strength, forged with optimised blade geometry for maximum safety yet low in weight
- new PLUS blade inserts for even easier blade changes
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

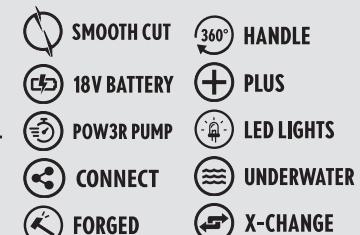
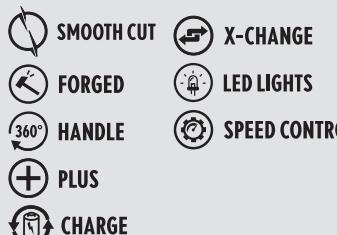
## RSC 190 PLUS



## RSC 190 PLUS E-FORCE3



## RSC 190 PLUS SMART-FORCE



Opening width	187 mm	187 mm	187 mm
EN class 13204:2016	BC187K-18,0	BC187K-21,7	BC187K-22,7
EN class 13204:2025	CU2-187K	F-CU2-187K	F-CU2-187K
EN cutting performance (EN 13204)	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K
NFPA class	A8-B9-C7-D9-E9-F4	A8-B9-C7-D9-E9-F4	A8-B9-C7-D9-E9-F4
Weight	18.0 kg	21.7 kg	22.7 kg
Part-no.	1101569	1102151	1101550

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™



Intelligent control panel with status messages for unit functions

Training mode including evaluation of data for optimisation of use



Communication module with SIM card for connection via WLAN or LTE (IoT)

Anti-theft mode for locating and locking the tool



## RSC 200

Powerful cutting tool with outstanding cutting performance

- SMOOTH CUT technology for smooth, low-stress and safe cutting behaviour
- high-strength, forged with optimised blade geometry for maximum safety yet low in weight
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

### RSC 200



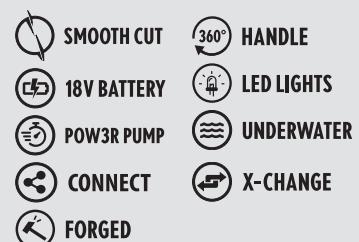
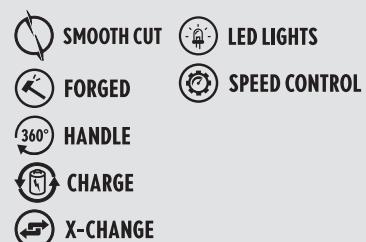
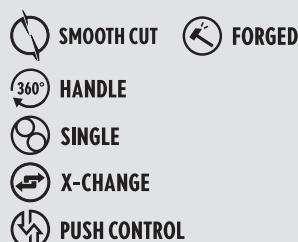
### RSC 200 E-FORCE3



### RSC 200 SMART-FORCE



**SMART  
FORCE**



Opening width	202 mm	202 mm	202 mm
EN class 13204:2016	CC202K-21,0	CC202K-24,7	CC202K-25,6
EN class 13204:2025	CU3-202K	F-CU3-202K	F-CU3-202K
EN cutting performance (EN 13204)	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K
NFPA class	A9-B9-C9-D9-E9-F5	A9-B9-C9-D9-E9-F5	A9-B9-C9-D9-E9-F5
Weight (ready to use**)	21.0 kg	24.7 kg	25.6 kg
Part-no.	1098473	1102152	1101551

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™



## RSC 200 PLUS

Powerful cutting tool with outstanding cutting performance

- SMOOTH CUT technology for smooth, low-stress and safe cutting behaviour
- high-strength, forged with optimised blade geometry for maximum safety yet low in weight
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

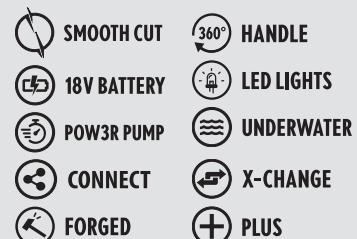
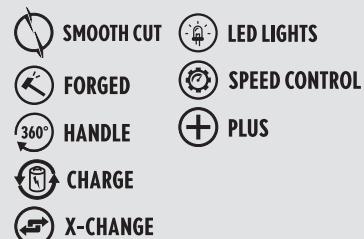
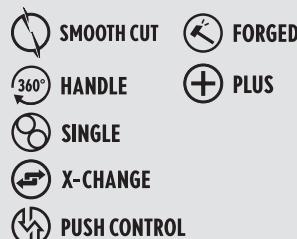
### RSC 200 PLUS



### RSC 200 PLUS E-FORCE3



### RSC 200 PLUS SMART-FORCE



Opening width	202 mm	202 mm	202 mm
EN class 13204:2016	CC202K-22,3	CC202K-26,1	CC202K-26,9
EN class 13204:2025	CU3-202K	F-CU3-202K	F-CU3-202K
EN cutting performance (EN 13204)	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K
NFPA class	A9-B9-C9-D9-E9-F5	A9-B9-C9-D9-E9-F5	A9-B9-C9-D9-E9-F5
Weight (ready to use**)	22.3 kg	26.1 kg	26.9 kg
Part-no.	1105445	1105491	1101552

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ / SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

## REPLACEABLE BLADE INTERS



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

## RSC F7

World's first F7 cutter to NFPA standard

- handles the highest cutting class according to NFPA
- cuts the hardest material without problems
- high-strength, forged with optimised blade geometry for maximum safety yet low in weight
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

### RSC F7



### RSC F7 E-FORCE3



### RSC F7 SMART-FORCE



FORGED



360° HANDLE



PLUS



SINGLE



X-CHANGE



PUSH CONTROL



FORGED



360° HANDLE



CHARGE



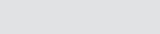
X-CHANGE



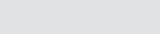
LED LIGHTS



SPEED CONTROL



POW3R PUMP



CONNECT



18V BATTERY



LED LIGHTS



360° HANDLE



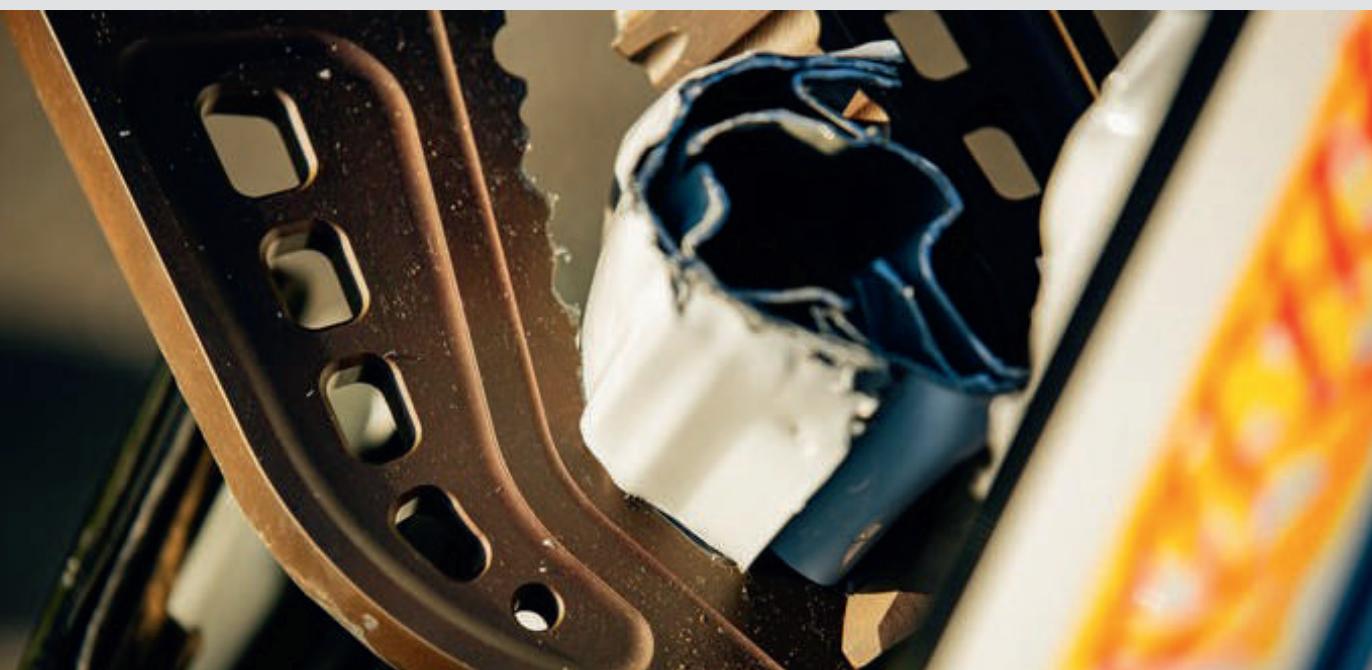
UNDERWATER



X-CHANGE

Opening width	300 mm	300 mm	300 mm
EN class 13204:2016	CC268K-23,3	CC268K-26,9	CC268K-27,9
EN class 13204:2025	CU3-268K	F-CU3-268K	F-CU3-268K
EN cutting performance (EN 13204)	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K
NFPA class	A9-B9-C9-D9-E9-F7	A9-B9-C9-D9-E9-F7	A9-B9-C9-D9-E9-F7
Weight (ready to use**)	23,3 kg	26,9 kg	27,9 kg
Part-no.	1101567	1102153	1101553

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™



# S 50



## 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

- SINGLE
- PUSH CONTROL
- FORGED

Opening width	50 mm
EN class EN class 13204:2016	AC50B-4,2
EN cutting performance (EN 13204)	1C-2D-3B
NFPA class	A4-B3-C2-D4-E3
Weight	4.2 kg
Part-no.	1093906

Exchangeable blade/inserts	Part-no.
Cutter blade for S 50 upper blade	3863670
Cutter blade for S 50 lower blade	3863689
Cutter blade for RSC 170	1099451
Cutter blade for RSC 190	1099309
Cutter blade for RSC 200	1099765
Cutter blade for RSC F7	1101226
Blade insert for RSC 170 PLUS / RSC 190 PLUS / RSC 200 PLUS (2 pcs.in pouch)	1105462



## ANTI-THEFT

- > Improved security thanks to theft mode
- > Location detection and tracking in the event of theft
- > Rescue device can be deactivated via app
- > Prevents misuse

WEBER-RESCUE.COM/ANTI-THEFT



# COMBI TOOLS

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

- combining tools means less space and Weight
- grid-like structure blades, re-sharpenable and with a notch for cutting round bars
- 360° rotating and folding high durable fibre-reinforced 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 SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point
- battery tools with new, more efficient drive for higher speed
- battery not included



## SPS 270 MK2

Extremely lightWeightcombi tool

- extremely light combi tool
- grid-like structure blades, re-sharpenable and with a notch for cutting round bars
- with connection point for conversion to E-FORCE3/SMART-FORCE battery tool

### SPS 270 MK2



### SPS 270 MK2 E-FORCE3



### SPS 270 MK2 SMART-FORCE



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

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

- 18V BATTERY
- 360° HANDLE
- POW3R PUMP
- LED LIGHTS
- CONNECT
- UNDERWATER
- FORGED
- X-CHANGE

Spreading width	270 mm	270 mm	270 mm
Spreading force*	31 - 591 kN	31 - 591 kN	31 - 591 kN
Opening	221 mm	221 mm	221 mm
Pulling width (with adapter)	395 mm	395 mm	395 mm
Max. pulling force	36 kN	36 kN	36 kN
EN class 13204:2016	BK31/270G-9,7	BK31/270G-13,6	BK31/270G-14,6
EN class 13204:2025	CT2-31/270G	F-CT2-31/270G	F-CT2-31/270G
EN cutting class (EN 13204)	1H-2G-3G-4H-5G	1H-2G-3G-4H-5G	1H-2G-3G-4H-5G
NFPA class	A6-B7-C6-D7-E7-F3	A6-B7-C6-D7-E7-F3	A6-B7-C6-D7-E7-F3
Weight (ready for use**)	9.7 kg	13.6 kg	14.6 kg
Part-no.	1093263	1093515	1101470

\*In the working area \*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ / SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™



## SPS 360 MK2

### Versatile combi tool

- serrated blades bite firmly
- lightweight, yet strong spreading and cutting force
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

## SPS 360 MK2



## SPS 360 MK2 E-FORCE3



## SPS 360 MK2 SMART-FORCE



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

- X-CHANGE
- 360° HANDLE
- FORGED
- LED LIGHTS
- SPEED CONTROL
- CHARGE

- 18V BATTERY
- 360° HANDLE
- POW3R PUMP
- LED LIGHTS
- CONNECT
- UNDERWATER
- FORGED
- X-CHANGE

Spreading width	360 mm	360 mm	360 mm
Spreading force*	36 - 783 kN	36 - 783 kN	36 - 783 kN
Opening	285 mm	285 mm	285 mm
Pulling width (with adapter)	440 mm	440 mm	440 mm
Max. pulling force	53 kN	53 kN	53 kN
EN class 13204:2016	CK36/360I-14,2	CK36/360I-18,1	CK36/360I-18,9
EN class 13204:2025	CT3-36/360I	F-CT3-36/360I	F-CT3-36/360I
EN cutting class (EN 13204)	1I-2K-3J-4K-5J	1I-2K-3J-4K-5J	1I-2K-3J-4K-5J
NFPA class	A7-B8-C7-D9-E8-F5	A7-B8-C7-D9-E8-F5	A7-B8-C7-D9-E8-F5
Weight (ready for use**)	14.2 kg	18.1 kg	18.9 kg
Part-no.	1096646	1096647	1101471

\*In the working area \*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

## SPS 370 MK2

### Versatile combi tool

- serrated blades bite firmly
- high spreading and cutting and cutting forces - but light weight
- becomes a fully-fledged cutting tool through replaceable tips
- can be combined with chain set, door opener tips or mechanical ram
- rotating and folding handle for optimal handling
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

### SPS 370 MK2



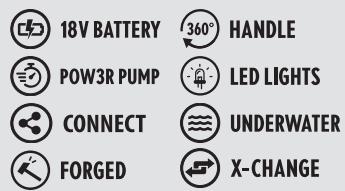
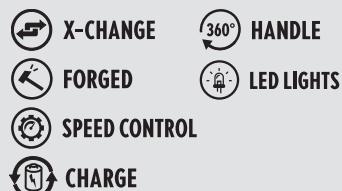
### SPS 370 MK2



### SPS 370 MK2



**SMART  
FORCE**



Spreading width	370 mm	370 mm	370 mm
Spreading force*	35 - 783 kN	35 - 783 kN	35 - 783 kN
Opening	295 mm	295 mm	295 mm
Pulling width (with adapter)	405 mm	405 mm	410 mm
Max. pulling force	57 kN	57 kN	56 kN
EN class 13204:2016	CK35/370H-15,4	CK35/370H-19,2	CK35/370H-19,7
EN class 13204:2025	CT3-35/370H	F-CT3-35/370H	F-CT3-35/370H
EN cutting class (EN 13204)	1I-2J-3H-4J-5I	1I-2J-3H-4J-5I	1I-2J-3H-4J-5I
NFPA class	A7-B8-C7-D8-E8-F5	A7-B8-C7-D8-E8-F5	A7-B8-C7-D8-E8-F5
Weight (ready for use)**	15.4 kg	19.2 kg	19.7 kg
Part-no.	1096648	1096649	1101472

\*In the working area \*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™



# SPS 400 MK2

**Versatile combi tool with high cutting and spreading forces**

- long life and better cutting performance due to forged, high strength blades yet light weight blades
- serrated blades bite firmly
- becomes a fully-fledged cutting tool through replaceable tips
- can be combined with chain set, door opener tips or mechanical ram
- rotating and folding handle for optimal handling
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

## SPS 400 MK2



## SPS 400 MK2



## SPS 400 MK2 E-FORCE3

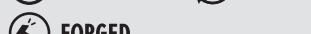
## SPS 400 MK2 SMART-FORCE



X-CHANGE



360° HANDLE



FORGED



PUSH CONTROL



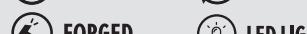
SINGLE



X-CHANGE



360° HANDLE



FORGED



LED LIGHTS



SPEED CONTROL



CHARGE



18V BATTERY



360° HANDLE



POW3R PUMP



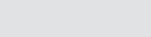
LED LIGHTS



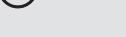
CONNECT



UNDERWATER



FORGED



X-CHANGE

Spreading width	405 mm	405 mm	405 mm
Spreading force*	35 - 1071 kN	35 - 1071 KN	35 - 1071 KN
Opening	343 mm	343 mm	343 mm
Pulling width (with adapter)	450 mm	450 mm	450 mm
Max. pulling force	58 kN	58 kN	58 kN
EN class 13204:2016	CK35/405I-17,2	CK35/405I-20,8	CK35/405I-21,8
EN class 13204:2025	CT3-35/405I	F-CT3-35/405I	F-CT3-35/405I
EN cutting class (EN 13204)	1I-2K-3J-4K-5J	1I-2K-3J-4K-5J	1I-2K-3J-4K-5J
NFPA class	A7-B9-C7-D9-E9-F6	A7-B9-C7-D9-E9-F6	A7-B9-C7-D9-E9-F6
Weight (ready for use)**	17.2 kg	20.8 kg	21.8 kg
Part-no.	1096650	1092611	1100144

\*In the working area \*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™



## SPS 480 MK2

Extremely powerful combi tool with maximum cutting and spreading force and revolutionary smart features

- very large opening width of 480 mm
- re-shapeable, trussed grid structure blades with a notch for cutting round bars
- becomes a fully-fledged cutting tool through replaceable tips
- can be combined with chain set, door opener tips or mechanical ram
- rotating and folding handle for optimal handling
- available as SMART-FORCE, E-FORCE3 or hose unit due to uniform separation point

### SPS 480 MK2



### SPS 480 MK2 E-FORCE3



### SPS 480 MK2 SMART-FORCE



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

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

- 18V BATTERY
- 360° HANDLE
- POW3R PUMP
- LED LIGHTS
- CONNECT
- UNDERWATER
- FORGED
- X-CHANGE

Spreading width	480 mm	480 mm	480 mm
Spreading force*	45 - 1600 kN	45 - 1600 kN	45 - 1600 kN
Opening	402 mm	402 mm	402 mm
Pulling width (with adapter)	525 mm	525 mm	525 mm
Max. pulling force	78 kN	78 kN	78 kN
EN class 13204:2016	CK45/480K-21,0	CK45/480K-24,7	CK45/480K-25,6
EN class 13204:2025	CT3-45/480K	F-CT3-45/480K	F-CT3-45/480K
EN cutting class (EN 13204)	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K	1K-2K-3K-4K-5K
NFPA class	A8-B9-C9-D9-E9-F7	A8-B9-C9-D9-E9-F7	A8-B9-C9-D9-E9-F7
Weight (ready for use**)	21.0 kg	24.7 kg	25.6 kg
Part-no.	1098258	1099153	1101554

\*In the working area \*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™



## HANDVARIO RIT-TOOL



 FORGED  
 UNDERWATER

### 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
- various tips available for applications such as door opening, lifting loads etc

Spreading width	280 mm
Spreading force*	25 - 1175 kN
Opening	215 mm
Pulling width (with adapter)	320 mm
Max. pulling force	40 kN
EN class 13204:2016	BK25/280G-11,1
EN class 13204:2025	F-M-CT2-25/280G
EN cutting class (EN 13204)	1H-2G-3G-4H-5G
NFPA class	A6-B7-C6-D7-E7-F3
Weight	11.1 kg
Part-no.	1100441

\*In the working area

## SPS 270 H HANDVARIO



 360° HANDLE  
 FORGED

### 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

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

\*In the working area

## REPLACEABLE TIPS AND ACCESSORIES

replacement blade (arm) for	Weight	Part-no.
SPS 270 MK2 / SPS 270 H	1.2 kg	1084095
SPS 360 MK2	2.4 kg	1091442
SPS 370 MK2	1.8 kg	1091443
SPS 400 MK2	2.2 kg	1092292
SPS 480 MK2	2.9 kg	1085938
RIT-Tool / RIT-Tool Handvario	2.1 kg	1084096
spreader tips (2 pcs needed)	Weight	Part-no.
SPS 370 MK2, SPS 400 MK2, SPS 480 MK2, RIT-Tool Handvario	0.7 kg	1050616
Pulling device, with pin for fastening chains on to blades (arms). 2 pcs needed	Weight	Part-no.
SPS 270 MK2 / SPS 270 H	1.4 kg	1103553
SPS 360 MK2	2.2 kg	2835746
SPS 370 MK2, SPS 400 MK2, SPS 480 MK2, RIT-Tool, RIT-Tool Handvario	1.4 kg	2836033
chain set	Weight	Part-no.
SPS 270 MK2, SPS 270 H, SPS 360 MK2, SPS 370 MK2, SPS 400 MK2, RIT-TOOL	13.8 kg	2819139
SPS 480 MK2	14.5 kg	1095147
Mechanical rescue ram for RZM CFT	Weight	Part-no.
SPS 270 MK2, SPS 360MK2, SPS 270 H	7.5 kg	1094619
Mechanical rescue ram for RZM CRT	Weight	Part-no.
SPS 370 MK2, SPS 400 MK2, RIT-Tool	7.8 kg	1094618BLK

## RIT-TOOL

Flexible specialized tool for RAPID INTERVENTION TEAMS to provide quick forcible entry

- fully-featured battery combi tool with interchangeable tips depending on the application e.g. breaking doors and windows, cutting round steel and chains, lifting of loads, pulling obstacles, extrication from vehicles (tips not included)
- extremely high cutting and spreading forces
- pulling possible with optional pulling attachments
- Self kit composition possible
- rotating and folding handle for optimal handling

### RIT-TOOL E-FORCE3



- 360° HANDLE
- FORGED
- SPEED CONTROL
- CHARGE
- LED LIGHTS

### RIT-TOOL SMART-FORCE



- 360° HANDLE
- FORGED
- 18V BATTERY
- LED LIGHTS
- UNDERWATER
- POW3R PUMP
- CONNECT



scan/click  
QR Code!

Opening width	215 mm	215 mm
Max. pulling force	45 kN	45 kN
EN-class 13204:2016	AC140H-13,3	AC140H-14,3
EN-class 13204:2025	F-CU1-140H	F-CU1-140H
EN cutting class (EN 13204)	1H-2H-3H-4H-5H	1H-2H-3H-4H-5H
NFPA class	A6-B7-C6-D7-E7-F3	A6-B7-C6-D7-E7-F3
Weight (ready to use**)	13.3 kg	14.3 kg
Part-no.	1093377	1101159

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

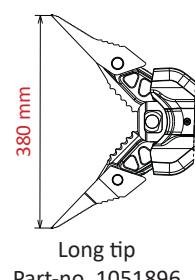
## REPLACEABLE TIPS AND ACCESSORIES

**TIP!**

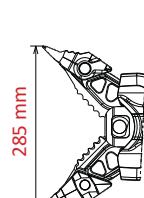


Mechanical Rescue Ram  
RZM CRT, Part-no. 1094618BLK

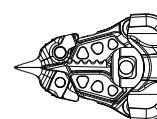
	Weight	Part-no.
Replacement blade (arm)	2.1 kg	1084096
Long tip (2 pieces required)	1.2 kg	1051896
Spreader tip (2 pieces required)	0.7 kg	1050616
Door opener tip (2 pieces required)	0.9 kg	1096859
Chain set	13.8 kg	2819139
Pulling attachment (2 pieces required)	1.4 kg	2836033
Mechanical rescue ram RZM CRT Black	7.8 kg	1094618BLK



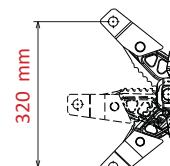
Long tip  
Part-no. 1051896



Spreader tip  
Part-no. 1050616



Door opener tip  
Part-no. 1096859



Pulling attachment  
Part-no. 286033

## IP-BAG E-FORCE



### Protective cover for underwater use of E-FORCE battery devices

- enables the use of battery-powered rescue devices under water
- additionally protects against dirt and contamination
- simple and fast application as well as preparation of the devices after an underwater use
- furthermore excellent fingertip control of the control rocker
- automatic pressure relief valve
- scope of delivery including storage bag
- two available sizes for a wide range of battery devices (scan QR Code)



	IP-BAG SMALL (grey)	IP-BAG LARGE (green)
IP-class	IP 58	IP 58
Permissible depth	< 10 m	< 10 m
Part-no.	1101496	1101497

## IP 68 BATTERY COVER SMART-FORCE



Robust, waterproof and dustproof housing for underwater use of SMART-FORCE units

- Suitable for fresh, salt or dirty water
- thus also suitable for extreme conditions such as floods or vehicle recovery under water
- conversion for underwater use in a few simple steps
- all SMART-FORCE battery rescue tools come with an IP 68 battery cover and an IP 54 battery cover for 5.5 Ah and 8 Ah M18™ High Output™ batteries.

**INCLUDED IN THE STANDARD SCOPE OF DELIVERY  
FOR SMART-FORCE DEVICES**



# 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 be rotated under load



scan/click  
QR Code!

## 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 retracted 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!

### Single-stage rescue ram for pushing and pulling

- length from 530 – 1640 mm

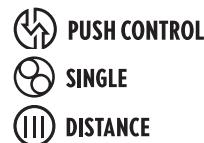
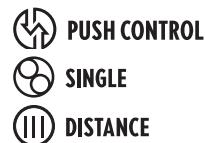
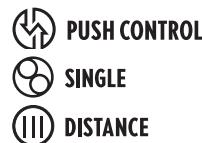
**RZ 1-850**



**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	19.1 kg
Part-no.	5933803	5933781	5933765

# INTEGRATED REMAINING LENGTH MARKING

## III 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



## RZ 1-1810 CROSSRAMMER

Single stage rescue ram for working inside the vehicle cabin

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

## RZ 1-910

Single-stage, battery-operated rescue ram for pushing

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

## RZ 1-910 E-FORCE3



## RZ 1-910 SMART-FORCE



DISTANCE

SINGLE

PUSH CONTROL

DISTANCE

CHARGE

LED LIGHTS

18V BATTERY

POW3R PUMP

CONNECT

DISTANCE

LED LIGHTS

UNDERWATER

Pushing force	36.4 kN	111.0 kN	111.0 kN
Closed length	990 mm	540 mm	540 mm
Piston stroke 1. stage	820 mm	368 mm	368 mm
Extended length	1810 mm	908 mm	908 mm
EN class 13204:2016	-	R111/368-17,3	R111/368-18,4
EN class 13204:2025	-	F-RA-111/368	F-RA-111/368
Weight (ready to use**)	13.5 kg	17.3 kg	18.4 kg
Part-no.	1077052	1094278	1103096

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

## 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
- RC7 with remote control unit

### RZT 2-600



 **DISTANCE**

 **SINGLE**

 **PUSH CONTROL**

### RZT 2-600 RC7



 **DISTANCE**

 **SINGLE**

 **PUSH CONTROL**

Pushing force (1./2. stage)	189.0/99.0 kN	189.0/99.0 kN
Closed length	300 mm	300 mm
Piston stroke (1./2. stage)	165/135 mm	165/135 mm
Extended length	600 mm	600 mm
EN class 13204:2016	TR189/165-99/135-9,1	TR189/165-99/135-10,4
Weight	9.1 kg	10.4 kg
Part-no.	5936934	5936934RC7

## 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)	189.0/99.0 kN
Closed length	395 mm
Piston stroke (1./2. stage)	210/170 mm
Extended length	775 mm
EN class 13204:2016	TR189/210-99/170-11,3
Weight	11.3 kg
Part-no.	5931401

## 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

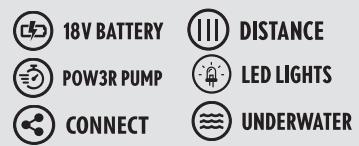
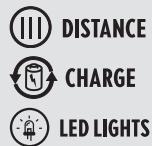
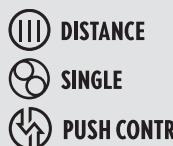
### RZT 2-1170



### RZT 2-1170 E-FORCE3

**E FORCE**

### RZT 2-1170 SMART-FORCE

**SMART  
FORCE**

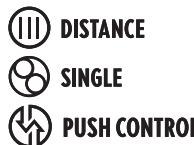
Pushing force (1./2. stage)	189.0/99.0 kN	189,0/99,0 kN	189.0/99.0 kN
Closed length	540 mm	540 mm	540 mm
Piston stroke (1./2. stage)	360/270 mm	360/270 mm	360/270 mm
Extended length	1170 mm	1170 mm	1170 mm
EN class 13204:2016	TR189/360-99/270-15,0	TR189/360-99/270-20,9	TR189/360-99/270-21,8
EN class 13204:2025	-	F-TR-189/360-99/270	F-TR-189/360-99/270
Weight (ready to use**)	15.0 kg	20.9 kg	21.8 kg
Part-no.	1050149	1094686	1103095

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

## 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



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

## RZT 2-1360

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

### RZT 2-1360 E-FORCE3



**E FORCE**

### RZT 2-1360 SMART-FORCE



**SMART  
FORCE**

- (III) DISTANCE
- (C) CHARGE
- (L) LED LIGHTS

- (B) 18V BATTERY
- (III) DISTANCE
- (P) POW3R PUMP
- (L) LED LIGHTS
- (C) CONNECT
- (U) UNDERWATER

Pushing force (1./2. stage)	108.0/62.0 kN	108.0/62.0 kN
Closed length	587 mm	587 mm
Piston stroke (1./2. stage)	428/372 mm	428 /372 mm
Extended length	1387 mm	1387 mm
EN class 13024:2016	TR108/428-62/372-20,5	TR108/428-62/372-21,5
EN class 13024:2025	F-TR-108/428-62/372	F-TR-108/428-62/372
Weight (ready to use**)	20.5 kg	21.5 kg
Part-no.	1094687	1100145

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

## 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



- (III) DISTANCE
- (S) SINGLE
- (P) 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 13204:2016	TR269/445-130/407-20,7
Weight	20.7 kg
Part-no.	5932025

## 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

### RZT 2-1500



### RZT 2-1500 E-FORCE3

**E FORCE**

### RZT 2-1500 SMART-FORCE

**SMART  
FORCE**
 **DISTANCE**
 **SINGLE**
 **PUSH CONTROL**
 **DISTANCE**
 **CHARGE**
 **LED LIGHTS**
 **18V BATTERY**
 **POW3R PUMP**
 **CONNECT**
 **DISTANCE**
 **LED LIGHTS**
 **UNDERWATER**

Pushing force (1./2. stage)	189.4/99.0 kN	108,0/62,0 kN	108.0 /62.0 kN
Closed length	650 mm	700 mm	700 mm
Piston stroke (1./2. stage)	470/380 mm	428/372 mm	428/372 mm
Extended length	1500 mm	1500 mm	1500 mm
EN class 13024:2016	TR189/470-99/380-17,8	TR108/428-62/372-21,7-E-I	TR108/428-62/372-22,7-E-I
EN class 13024:2025	-	F-TR-108/428-62/372	F-TR-108/428-62/372
Weight (ready to use**)	17.8 kg	21.7 kg	22.7 kg
Part-no.	1050041	1094688	1099389

\*\*E-FORCE: Weight incl. battery 5.0 Ah M28™ Red Li-Ion™ | SMART-FORCE: Weight incl. IP 68 battery cover and battery 8.0 Ah M18™ FORGE™

## ACCESSORIES

chain set	Weight	Part-no.
for RZ 1-3 and SP 44AS	13.8 kg	2819139
Adapter for chain set ID 2819139 (2 pcs. required)	0.8 kg	3847900
Accessory set RZ 1, 2 and 3 (different pushing heads+storage box)	6.5 kg	1083316
extensions	Weight	Part-no.
Extension 250 mm for RZT 2-600 and RZT 2-775	3.5 kg	3864588
Extension 250 mm for RZ 1-850	2.5 kg	3838579
Extension 320 mm for RZ 1-850	3.0 kg	1062442

## TRANSPORT CASE



**Robust PELI 1740 case for transport and storage of E-FORCE/SMART-FORCE rescue tools**

- with tailored foam insert
- suitable for air transport thanks to a fully automatic pressure equalisation valve

**Suitable for:**

RIT-Tool E-FORCE/SMART-FORCE	SPS 400 MK2 E-FORCE/SMART-FORCE
SPS 270 MK2 E-FORCE/SMART-FORCE	SP 44 AS E-FORCE/SMART-FORCE
SPS 360 MK2 E-FORCE/SMART-FORCE	RSC 190 (PLUS) E-FORCE/SMART-FORCE
SPS 370 MK2 E-FORCE/SMART-FORCE	RSC 170 (PLUS) E-FORCE/SMART-FORCE

	<b>Weight</b>	<b>Part-no.</b>
Transport case for E-FORCE/SMART FORCE battery tools	12.5 kg	1088016

## RIT BACKPACK CARRIER



**For easy transport of battery-powered devices on the back**

- two pockets offer additional space for batteries, tips and other accessories
- optimal weight distribution ensures optimum carrying comfort even over longer distances
- tough and durable material (Cordura nylon with water-repellent coating)

**Suitable for:**

RIT-Tool E-FORCE/SMART-FORCE	SPS 400 MK2 E-FORCE/SMART-FORCE
RIT-Tool HANDVARIO	SPS 270 H
SPS 270 MK2 E-FORCE/SMART-FORCE	SP 44 AS E-FORCE/SMART-FORCE
SPS 360 MK2 E-FORCE/SMART-FORCE	RSC 170 (PLUS) E-FORCE/SMART-FORCE
SPS 370 MK2 E-FORCE/SMART-FORCE	RSC 190 (PLUS) E-FORCE/SMART-FORCE

	<b>Weight</b>	<b>Part-no.</b>
Backpack Carrier	2.6 kg	1100364

## TRANSPORT BAG CARRYING STRAP AND BATTERY POUCH



	<b>Weight</b>	<b>Part-no.</b>
Transport BAG for battery-powered devices	1.8 kg	1058128

RIT-Tool E-FORCE/SMART-FORCE
SPS 270 MK2 E-FORCE/SMART-FORCE
SPS 360 MK2 E-FORCE
SPS 370 MK2 E-FORCE
SP 44 AS E-FORCE/SMART-FORCE

<b>further accessories</b>	<b>Weight</b>	<b>Part-no.</b>
Battery pouch for one battery (without belt)	0.2 kg	1056921
Belt for battery pouch	0.1 kg	1056920
Carrying strap	0.3 kg	1078259
Fixation strap	0.1 kg	1078261

## BATTERY COVER



### IP 68 and 54 Battery cover for 12.0 Ah

All SMART-FORCE battery rescue tools come with an IP 68 battery cover and an IP 54 battery cover for 6.0 Ah, 8.0 Ah and 12.0 Ah M18™ High Output™ batteries.

- to protect the battery from mechanical damage (moisture and splash water)
- tool achieves protection class IP54
- allows for a quick battery change in regular operation scenarios

Suitable for all SMART-FORCE devices

	Part-no.
Battery cover IP68	1108811
Battery cover IP54	1108814

## BATTERY ACCESSORIES 28 V (E-FORCE)



	Weight	Part-no.
Spare battery 28 V 5.0 Ah from Milwaukee	1.0 kg	1075189
High performance battery 28 V, 6.0 Ah from WEBER RESCUE	1.0 kg	1107584
Mains charger 230 V for 1 battery	0.8 kg	1054097
Power supply 110 V for one battery 28 V	0.8 kg	1054099
On-board charger 110 V for 1 battery	1.0 kg	1060423
E-FORCE 28 V Power supply 230 V	4.0 kg	1060422
E-FORCE 28 V Power supply 110 V	5.0 kg	1060426

## BATTERY ACCESSORIES 18 V (SMART-FORCE)



BATTERIES	Weight	Part-no.
M18™ FORGE™ battery 6.0 Ah	0.95 kg	1108443
M18™ FORGE™ battery 8.0 Ah	1.08 kg	1108444
M18™ FORGE™ battery 12.0 Ah	1.51 kg	1108445
STARTER-SET (2x 8.0 Ah battery, 1x Rapid-Charger 230 V)	3.0 kg	1106438

CHARGERS	Weight	Part-no.
Charger for 1 battery 230 V - M12-18 FC	0.7 kg	1101257
Charger for 1 battery 110 V - M12-18 FC	0.7 kg	1102000
Double-FORGE-charger for 2 batteries 230 V - M18 DBSC	2.5 kg	1106594
Double charger for 2 batteries 230 V M18 DFC	1.75 kg	1101263
Multi-quick charger for 6 batteries 230 V - M18 PC6	4.5 kg	1106437
On-board charger for 1 battery 12-24 V - M12-18 AC	0.67 kg	1101262
Power supply 110 V / 230 V SMART-FORCE	8.9 kg	1099997

## ADDITIONAL BATTERY EQUIPMENT

### Practical cordless hand tool and accessories from the Milwaukee M18™ range

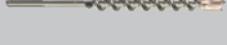
- selected cordless hand tool especially for accident rescue and technical assistance
- powerful and flexible to use, ergonomic tools with low weight
- MILWAUKEE REDLITHIUM-ION™ HIGH OUTPUT™ battery technology for the toughest working environments and with intelligent electronics for better power control
- full system compatibility with over 250 MILWAUKEE M18™ product solutions and the new SMART-FORCE rescue tool series
- all devices are supplied without batteries and chargers, these can be ordered individually.

Battery hand tool	Type	Weight	Dimensions	Part-no.
Battery angle grinder 125 mm	M18 FSAG125XB-0X	4.6 kg	475 x 358 x 132 mm transport case (HD-box)	 1101787
Battery angle grinder 230 mm	M18 FLAG230XPDB-0C	10.6 kg	710 x 540 x 185 mm transport case	 1101788
Battery cut-off saw 230 mm	M18 FCOS230-0	7.0 kg	660 x 340 x 290 mm cardboard	 1101791
Battery grinder	M18 FDGROVB-0X	4.3 kg	475 x 358 x 132 mm transport case (HD-box)	 1102032
Battery sprayer with chemical tank	M18 BPFPH-0 + M18 BPFP-CST	9.3 kg	620 x 370 x 325 mm cardboard	 <b>NEW!</b> 1104875 1104876
Battery spotlight 1250 lumen	M18 SLED-0	1.8 kg	280 x 140 x 120 mm cardboard	 1102035
Battery light 300 lumen	M18 ALIS-0	1.2 kg	95 x 78 x 115 mm cardboard box	 <b>NEW!</b> 1109000
Battery towerlight 6000 lumen	M18 HOSALC-0	14.5 kg	1.100 x 320 x 300 mm cardboard	 1102033

Battery hand tool	Type	Weight	Dimensions	Part-no.
Battery reciprocating saw	M18 FSX-0C	8.6 kg	624 x 467 x 142 mm transport case	 1101784
Battery circular saw	M18 FMCS-0X	6.3 kg	475 x 358 x 230 mm transport case (HD-box)	 1101785
Battery jigsaw	M18 FBJS-0X	4.8 kg	475 x 358 x 132 mm transport case (HD-box)	 1101790
Battery multitool	M18 FMT-0X	4.4 kg	475 x 358 x 132 mm transport case (HD-box)	 1102602
Battery chain saw 40 cm	M18 FCHS-0	7.3 kg	890 x 280 x 240 mm cardboard box	 1101789
Battery pruning saw 20 cm	M18 FHS20-0	3.2 kg	550 x 270 x 125 mm cardboard box	 1104381 <b>NEW!</b>
Battery percussion drill	M18 FPD3-0X	4.2 kg	475 x 358 x 132 mm transport case (HD-box)	 1101786
Battery impact driver 1/4"-hex	M18 FID3-0X	3.4 kg	475 x 358 x 132 mm transport case (HD-box)	  1104382 <b>NEW!</b>
Battery combi hammer drill SDS-PLUS	M18 ONEFHPX-0X	5.7 kg	475 x 358 x 132 mm transport case (HD-box)	 1102031
Battery combi hammer drill SDS-MAX	M18 FHM-0C	14.8 kg	670 x 543 x 183 mm transport case	 1103755

## DRILLS, BITS AND CHISELS

High-quality accessories for drill screwdrivers and hammer drills, suitable for all common applications

Type	Content	Material	Part-no.
	SHOCKWAVE impact duty bit set 24 standard bits, 8 long bits, 2 socket wrenches, 3 metal drill bits & 2 bit holders (long and short)	all screw types, impact resistant	1097698
	THUNDERWEB metal drill set 25 HSS-G twist drill from 1 - 13 mm	alloyed and unalloyed steel up to 900 N/mm²	1107845 <b>NEW!</b>
	SHOCKWAVE HEX Metal drill set 10 HSS-G TIN RED impact-resistant twist drill bits from 3 to 10 mm with 1/4" HEZ shank	alloyed and unalloyed steel up to 900 N/mm²	1107843 <b>NEW!</b>
	Multimaterial drill set 8 multi-material twist drill bits from 4 to 12 mm with 1/4 HEX shank	Wood, plastic, metal, aluminium	1107841 <b>NEW!</b>
	RAPID STRIKE step drill 1 step drill, 4 to 30 mm 12 steps, 1/4" HEX	alloyed and unalloyed steel, aluminum, stainless steel and plastic	1100782
	SDS-Plus MX4 set Hammer drill bit set 10 twist drills 5 / 6 / 6 x 115 mm, 6 / 6 / 8 / 8 / 10 x 165 mm, 12 x 160 mm	concrete and reinforced concrete	1107174
	SDS-PLUS chisel set 1x pointed chisel 250 mm 1x flat chisel 250 mm x 25 mm 1x wide chisel 250 mm x 40 mm	concrete and hard materials	1097697
	SDS-MAX flat chisel 1x flat chisel 280 mm x 25 mm	concrete and hard materials	1103759
	SDS-MAX pointed chisel 1x pointed chisel 280 mm	concrete and hard materials	1103758
	SDS-MAX hammer drill 1x hammer drill 370 mm x 35 mm	concrete and reinforced concrete	1103756
	SDS-MAX hammer drill 1x hammer drill 570 mm x 35 mm	concrete and reinforced concrete	1103757
	SHOCKWAVE Auger bit set 4 pcs., impact-resistant 14-20 mm, 460 mm long	All types of wood (softwood/hardwood, plywood, MDF, tropical wood, etc.)	1107842 <b>NEW!</b>

Type	Content	Material	Part-no.
	Adapter set 1/4" HEX	From 1/4 hex (hexagon) to 1/4, 3/8 and 1/2 square (DIN 3126)	1104384
	Impact nut set 1/2"	10 long impact nuts: 10 / 11 / 12 / 13 / 14 / 17 / 19 / 21 22 / 24 mm	1097696
	Hard metal grinding pins 5 pcs for straight grinder	DIN 8033, double ground Typ B, C, D, H, M suitable for straight grinder	Hardened and unhardened steel, cast iron, stainless steel 1106040

Type	Spezification	Part-no.
	JABSAW handle for reciprocating saw blades suitable for all recip saw blades with universal mount foldable up to 150 mm saw blade length ergonomic softgrip handle incl. 150 mm metal reciprocating saw blade	1100783
	Nailing iron 254 mm long tool for removing interior trim and prying open gaps, etc.	1101805
	Tool safety device with impact damping for working at height and equipment up to 6.8 kg Carabiner with 2-way safety device and swivel.	1101806
	universal folding knife with one-hand operation tool-less blade change incl. storage patented belt clip and integrated belt cutter replacement blades (5 pcs.) can be ordered with ID 1101804	1101803
	Bolt cutter Telescopic arms for easy cuts and compact length. Cutting capacity 13 mm (at 19 HRC). Rolled steel blades, pivoting head. Length: 610 to 770 mm	1103504
	Bubble Level Pocket 360° Magnetic stand (V-groove), 360° adjustable bubble level. Compact size for any pocket. Shows the change of position of lifted loads or structures at risk of collapse	1103240

## SAW BLADE

High-quality saw blades for hand-held circular saw and jigsaw suitable for use



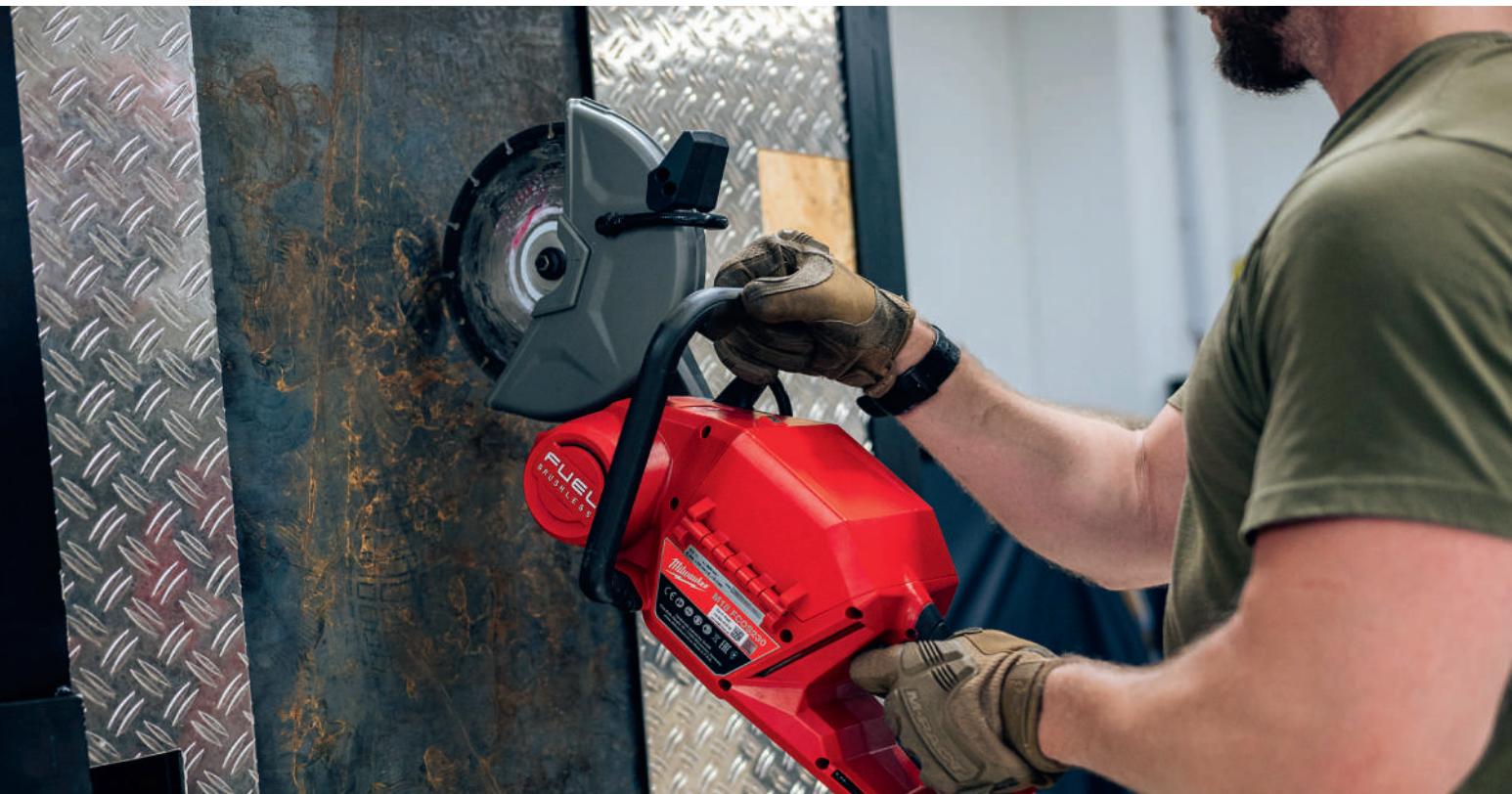
type	content	material	Part-no.
	Metal circular saw blade 1 pc diameter: 174 mm number of teeth: 50 bore: 20 mm	metal (< 2,5 mm)	1059188
	Metal circular saw blade 1 pc diameter: 150 mm number of teeth: 34 bore: 20 mm	Aluminum, mild steel, sandwich material, steel (< 2.5 mm)	1101802
	Multitool saw blade set 5 pcs 1x saw blade 35 mm for wood 2x saw blade 35 mm for wood with nails 2x saw blade 28 mm for metal	Softwood, hardwood, wood with nails, metal, aluminum	1102603
	Multitool hard metal saw blade 1 pc Width: 35 mm Carbide teeth	High strength metal, steel, aluminum, wood, plastic	1102604
	Saw chain 1 pc For 40 cm saw sword Pitch: 3/8" Driving links: 56 Driving link thickness: 1.1 mm	Softwood, hardwood, green wood	1101801
	Jigsaw blades 35 pcs wood saw blade T144D wood saw blade T101B wood saw blade T118A wood saw blade T244D metal saw blade T118A	wood and metal	1104383
	Saw chain 1 pc For 20 cm saw sword Pitch: 3/8" Driving links: 40 Driving link thickness: 1.1 mm	Softwood, hardwood, green wood	1107175

**NEW!**

## CUTTING DISCS

High-quality accessories for grinders and cut-off saws

Type	Content	Part-no.
	SCS 41 / 125 Metal cutting disc in box, 10 pcs  Disc diameter: 125 mm Bore diameter: 22.2 mm Extra-thin metal cutting discs for steel.	1107173 
	STEELHEAD 125 diamond cutting disc  disc diameter: 125 mm bore diameter: 22.2 mm (for M14) max. Revolutions: 15200 RPM suitable for: Stainless steel, steel, heavily reinforced concrete	1103195
	CB 125 Plastic/Wood grinding wheel  disc diameter: 125 mm bore diameter: 22.2 mm (for M14) max. Revolutions: 12250 RPM suitable for: Wood (with nails), plastic, copper, aluminium concrete, stone, brick, screed, granite, gneiss, ...	1107840 
	PRO+ SCS 41/230 metal cutting disc  disc diameter: 230 mm bore diameter: 22.2 mm (for M14) max. Revolutions: 6650 RPM suitable for: Acid resistant steel, hardox, cast iron, spring steel, mild steel and tool steel	1101800
	STEELHEAD 230 diamond cutting disc  disc diameter: 230 mm bore diameter: 22.2 mm (for M14) max. Revolutions: 8300 RPM suitable for: Stainless steel, steel, heavily reinforced concrete	1103196
	Speedcross HUDD diamond cutting disc  disc diameter: 230 mm bore diameter: 22.2 mm (for M14) max. Revolutions: 8300 RPM suitable for: Concrete, stone, brick, screed, granite, gneiss, ...	1101799



## BATTERY RECIP SAW SET FSX 18 V



### Battery recip Set FSX

- tactical reciprocating saw set suitable for fire department missions
- useful set assembly in a clearly arranged transport case with inlay
- 18 V heavy-duty battery reciprocating saw from Milwaukee incl. two 8.0 Ah high-output batteries
- additional compartment for saw blades in rolled bag and a safety goggles
- standardized transport case for 60 x 40 cm vehicle mounting dimensions

	Weight	Part-no.
Battery recip saw Set FSX	9.8 kg	1109739
MILWAUKEE battery recip saw M18™ FSX, 2x 8.0 Ah 18 V FORGE batteries, Safety goggles in accordance with EN 166, ear and mouth protection, holster for replacement saw blades, special EXTRICATION sabre saw blade set, standard sabre saw blade set in accordance with DIN, in carrying case including foam insert		

Set in ALU case

**NEW!**

12.5 kg

1109739ALU

## BATTERY RECIP SAW SET FPD3 18 V



### Battery impact drill set FPD3

- firefighter-ready set with the MILWAUKEE M18™ cordless impact drill FPD3 in
- our well-known case system

	Weight	Part-no.
Battery recip saw Set FPD3-18 V	8.2 kg	1109740
MILWAUKEE cordless impact drill M18™ FPD3, 2x 8.0 Ah 18 V FORGE batteries, safety goggles in accordance with EN 166, ear and mouth protection, step drill, GLAS-EX TURBO, bit set and metal drill bit set		

Set in ALU case

**NEW!**

10.9 kg

1109740ALU

## CONVERSION KIT FOR RESCUE-SAW 18 V



### Converting the Milwaukee M18 FCHS cordless chainsaw into a lightWeightrescue saw enables the sawing of rescue or ventilation openings

- Cutting sandwich elements and sheet metal constructions for exhaust air openings in halls
- Cutting body parts and plastics for faster firefighting
- Opening roof structures and roller shutters

	Weight	Part-no.
Conversion kit from chainsaw to RESCUE-SAW	1.26 kg	1104877
Carbide-tipped chain: transforms the battery-powered chainsaw into a lightWeightrescue saw hardened blade: More stability and better cutting behaviour Depth limiter: Setting the optimum cutting depth		
Spare saw chain 40 cm for RESCUE-SAW	1105999	



## RECIP SAW BLADES EXTRICATION



### Recip saw blades specially developed for accident rescue

- special saw blades with carbide teeth for high strength vehicle steels
- reinforced blade body against breaks and for less vibration
- Perma-Shield coating for less heat generation
- suitable for almost all common reciprocating saws

Part-no.

#### Blade EXTRICATION SET

including rolled bag  
4 pcs. blades 150 mm / carbide tips  
6 pcs. blades 230 mm / carbide tips

1078478

#### Blade EXTRICATION 150 mm

1078476

#### Blade EXTRICATION PLUS 230 mm

1078477

#### Roll up bag for blades EXTRICATION

1081947

## SAW BLADES SET VEHICLE RESCUE



### Reciprocating saw blades with special carbide teeth for high-strength automotive steels

- reinforced blade body against breakage and for less vibration
- perma-Shield coating for less heat generation and friction

Part-no.

#### Saw blades VEHICLE RESCUE SET

in rolled bag consisting of  
4 pieces saw blades VR 150 mm  
6 Stück saw blades VR 230 mm  
saw blades VEHICLE RESCUE 150 mm  
saw blades VEHICLE RESCUE Plus 230 mm  
rolled bag for saw blades VEHICLE RESCUE  
saw blade TORCH CARBIDE 150 mm  
saw blade TORCH CARBIDE 230 mm  
saw blade TORCH CARBIDE 300 mm

1091976

1091974

1091975

1091977

## BLADE SET ACCORDING TO DIN



### DIN saw blades in roller bag

- fulfils the German vehicle standard
- covers all required blades.

Part-no.

#### Sabre saw blade SET UNIVERSAL according to DIN

in rolled bag consisting of  
5 pieces saw blades wood/plastic 230 mm  
5 pieces saw blades wood/greenwood 230 mm  
5 pieces saw blades wood with nails 150 mm  
5 pieces Saw blades for metal 230 mm  
5 pieces Saw blades universal 200 mm

1103181

1059183

1059184

1059186

1059182

1059187

1103180

## FURTERH RECIP SAW BLADES



	content	specification	Part-no.
TORCH CARBIDE 150 mm	1 pc	high-strength metal, Stainless steel, cast iron, aluminium	1100495
TORCH CARBIDE 230 mm	1 pc	high-strength metal, Stainless steel, cast iron, aluminium	1100496
TORCH CARBIDE 300 mm	1 pc	high-strength metal, Stainless steel, cast iron, aluminium	1100497
TORCH 150 mm	5 pcs	strong metal, sheet metal, aluminium	1059185
SAWZALL 240 mm	3 pcs	greenwood, thick branches, trees	1100498

## HOLSTER FOR RECIPROCATING SAW BLADES



### Holster for mounting directly on the reciprocating saw

- suitable for most models
- offers space for two reciprocating saw blades (short and long) up to 230 mm
- sewn-in wedge facilitates removal of the saw blades
- worn blades can be replaced in seconds
- integrated magnets keep the holster open
- rubber coating on holster and strap for perfect grip

Dimensions	250 x 50 x 15 mm
Weight (without content)	0.07 kg
Max. length belt	300 mm
Distance front belt	80 mm
Part-no.	1083101

## CUTTING DISC SET RESCUE



### Cutting disc set RESCUE

- set of 3 cutting discs with 230 mm for fire brigade use
- in practical transport bag

Part-no.
Cut-off wheels SET RESCUE
in folding bag consisting of
5 x 230 mm standard metal cutting disc
1 x 230 mm diamond cutting disc for brick, concrete, stone
1 x 230 mm diamond cutting disc for stainless steel and steel

# 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 rewinder is available in different versions and lengths



scan/click  
QR Code!

## E 70 W-SAH 20



- TURBO-SPEED
- SINGLE
- COAX

### 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

	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 13204:2025	ATO/MTO	ATO/MTO
Weight	74.2 kg	73.0 kg
Part-no.	1078718	1069283

## V 70 W-SAH 20



- TURBO-SPEED
- SINGLE
- COAX

### 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

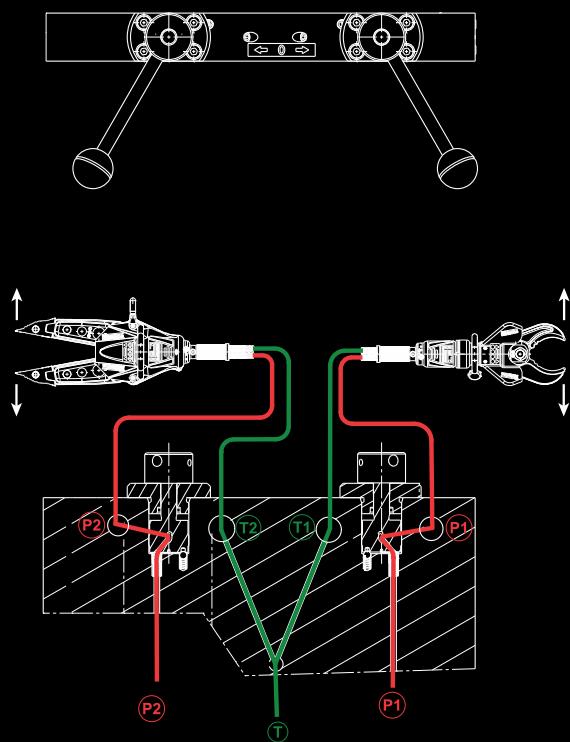
	V 70 W-SAH 20	V 70 W-SAH 20 COAX
Nominal pressure	700 bar	700 bar
Oil volume	6.5 l	6.5 l
Useable volume	6.0 l	6.0 l
EN class 13204:2025	ATO/MTO	ATO/MTO
Weight	75.9 kg	76.5 kg
Part-no.	1078719	1058332



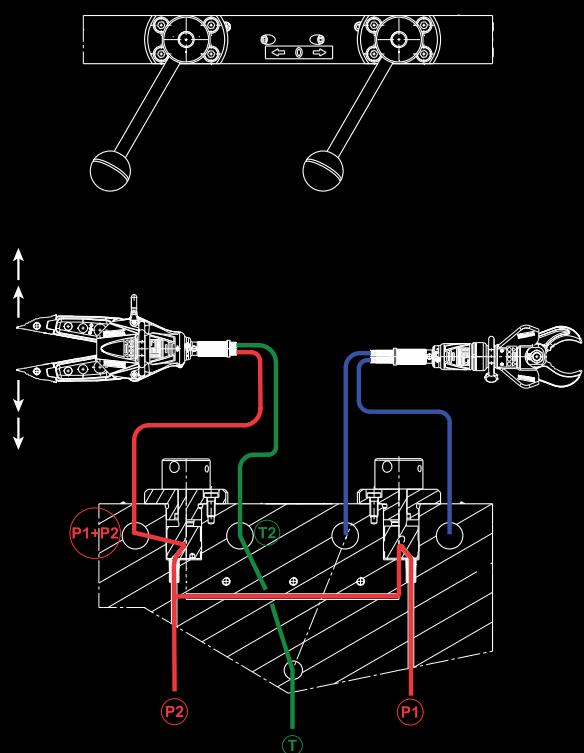
## TURBO-SHIFTING



Shift position 1:  
Simultaneous operation



Shift position 2:  
TURBO-mode = double speed



# 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

## 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 13204:2025	STO	STO
Weight	17.4 kg	17.5 kg
Part-no.	5934753	5936853

 SINGLE

 ECO

 TURBO-SPEED

## V 50 S TURBO PLUS/ 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 S TURBO PLUS	E 50 S
Power	4-stroke petrol engine	E-Motor 230 V, 50 Hz
Nominal pressure	700 bar	700 bar
Oil volume	4.0 l	4.0 l
Useable volume	3.15 l	3.15 l
EN class 13204:2025	ATO/MTO	ATO/MTO
Weight	35.4 kg	33.5 kg
Part-no.	5935156	1070365

 TURBO-SPEED

 SINGLE

# 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-ECOCOMPACT 3600



### 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 13204:2025

ATO/MTO

Weight

23.7 kg

Part-no.

1102567



## B-COMPACT XL (28V)



 **COMPACT**  
 **ECO**  
 **CHARGE**

**Compact battery unit with large usable volume for supplying several devices**

- up to 10 hours run-time in ECO mode
- small stowage dimension
- ability to connect two 5.0 Ah M28™ Red Li-Ion™
- operation possible by using a power supply 230 V
- designed to operate all WEBER RESCUE equipment
- version V18: incl 2 adapters for M18™ High Output batteries
- batteries not included

	<b>B-Compact XL</b>	<b>B-Compact XL V18</b>
Nominal pressure	700 bar	700 bar
Oil volume	6.1 l	6.1 l
Useable volume	5.1l	5.1l
EN class 13204:2025	STO	STO
Weight (ready for use)*	15.6 kg	16.7 kg **
Part-no.	1100371	1100371V18

\* Delivery without batteries, \*\*Weight and dimensions incl. adapter and 12.0 Ah MILWAUKEE M18™ High Output™ battery  
\*\* Operation with 2 x 12.0 Ah MILWAUKEE M18™ High Output™ recommended for longer runtimes

## SMART-COMPACT XL (18V)



 **COMPACT**  
 **18V BATTERY**  
 **ECO**  
 **POW3R PUMP**  
 **CHARGE**  
 **LED LIGHTS**

**Compact SMART hydraulic power pack with 18V battery drive and XL hydraulic oil tank**

- Increased speed during practical work thanks to innovative 3-stage pump
- Electrical supply via a Milwaukee M18™ High-Output™ or FORGE™ battery
- Compatibility with the S-FORCE permanent power supply
- Increased IP54 protection class
- First SMART-capable power pack with implementation of the familiar SMART FEATURES

Nominal pressure	700 bar
Oil volume	6.1 l
Useable volume	5.1 l
EN class 13204:2025	STO
Weight (ready for use)*	14.7 kg
Part-no.	1103640

\* Delivery without batteries. Weight and dimensions and 6.0 Ah MILWAUKEE M18™ FORGE™ battery  
\*\* Operation with 1 x 12.0 Ah MILWAUKEE M18™ FORGE™ recommended for longer runtimes

## EXTENSION HOSES

 SINGLE  COAX



**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	7.5 kg

### COAX hoses

Length	Part-no. yellow	Part-no. red	Weight
5 m	1052602	1052605	3.3 kg
10 m	1052603	1052606	5.5 kg

## AKKUPAC ECO



**Extremely lightWeighthydraulic power unit with backpack solution**

- up to 10 hours running time in ECO mode
- wide and comfortable straps for secure fit
- optional second battery operate two 5.0 Ah M28™ Red Li-Ion™ batteries
- designed to operate all WEBER RESCUE equipment!
- batteries not included

 SINGLE  
 ECO  
 CHARGE

Nominal pressure 700 bar

Oil volume 2.5 l

Useable volume 2.3 l

Weight (ready for use)\* 11.2 kg

Part-no. 1081828blk

\* Weight incl. battery 5.0 Ah M28™ Red Li-Ion™

SMART & COMPACT

10V BATTERY

CONNECT

# 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

## CUTTER C 120 MK2

Cutting tool for quick continuous cuts

- with special space to release the cut material
- several teeth prevent the material from slipping out
- ram housing made from high-strength aluminium alloy with wear-resistant surfaces
- creates large rescue openings with mass transport systems



 **SINGLE**

 **FORGED**

 **PUSH CONTROL**

 **360° HANDLE**

	<b>C 120 MK2</b>	<b>C 120 MK2 E-FORCE3</b>	<b>C 120 MK2 SMART-FORCE</b>
EN class 13204:2016	AC120D-19,3	AC120D-23,1	AC120-D-24,1
EN class 13204:2025	CU1-120D	F-CU1-120D	F-CU1-120D
Weight (ready to use)	19.3 kg	23.1 kg	24.1 kg
Part-no.	1105034	1105035	1105135



## CONCRETE CRUSHER BC 250 MK2

Special device for the most difficult applications

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



SINGLE

FORGED

PUSH CONTROL

360° HANDLE

	BC 250 MK2	BC 250 MK2 E-FORCE3	BC 250 MK2 SMART-FORCE
EN class 13204:2025	CR250-85/49	F-CR250-85/49	F-CR250-85/49
Weight (ready to use)	17.7 kg	21.5 kg	22.4 kg
Part-no.	1103954	1103955	1107019

## POWERWEDGE SPK 250 MK2

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



SINGLE

FORGED

PUSH CONTROL

	SPK 250 MK2	SPK 250 MK2 E-FORCE3	SPK 250 MK2 SMART-FORCE
Weight (ready to use)	9.0 kg	12.9 kg	13.8 kg
Part-no.	1101215	1101981	1106999

## MINI-CUTTER C 45-9



Single-action mini cutter

- for cutting tubes, grills, rods, etc.
- very small design
- easiest handling due to low weight and compact shape

Dimensions	267 x 66 x 88 mm
Opening width	45 mm
Round steel bar	18 mm (570 bar) 20 mm (700 bar)
Weight	3.9 kg
Part-no.	1070758



## LIFTING KITS H1 AND H2

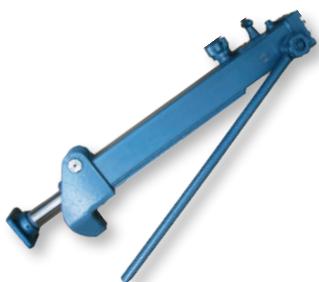
Lifting kits available in small (H2) and large version (H1)

- 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

## HAND PUMP EPH 0203



### Ultra-light hand pump

- for use in combination with single-action devices such as DO 105, DO 120 and C 45-9.

Useable oil volume	0.3 l
Delivery per stroke	1.8 cm <sup>3</sup>
Nominal pressure	570 bar
Weight	3.4 kg
Part-no.	1099835

## HAND PUMP



### Manual hand pump

- two-stage design
- can be used irrespective of position, up to 20° incline
- oil volume 2.5 litres
- mounted on a wooden board
- DIN 14751

	DPH 4018-SA	DPH 4018-S
	Coupling on hose	Coupling on pump, no hose
Weight	13.5 kg	9.9 kg
Part-no.	1051174	1069440

## DOOR OPENER SET DO 105



### Door opener set for quick and silent breaking open of doors and lifting of loads

- comprising hand pump, hose, door opener and case
- ultra-light DO 105 door opener with 360° rotating coupling for easy handling
- ultra-light hand pump EPH 0203 with 570 bar nominal pressure
- robust, waterproof case with integrated pressure equalisation valve in Eurobox standard dimensions 600 x 400 x 223 mm incl. insert to protect all equipment
- C 45-9 mini cutter available as optional accessory (compartment already prepared in the case)

Included in the set:	Weight	Part-no.
DO 105 door opener	3.3 kg	1099556
Hand pump EPH 0203	3.4 kg	1099835
2 m black hose with SKS quick coupling system	1.2 kg	1099974
<b>Complete set incl. case</b>	<b>11.4 kg</b>	<b>1100718</b>

## DOOR OPENING SET DO 120



### 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 is also available separately

Dimensions	600 x 400 x 185 mm
Weight	15.6 kg
Part-no.	1075344



## DOOR OPENER DO 105



### For rapid opening doors with complex closing mechanism

- noiseless operation with hand pump
- low weight
- single-action system
- optimized claw for strong hold in door gap

Closed length	225 mm
Extended length	330 mm
Spreading force	40 kN (570 bar)
Spreading force	49 kN (700 bar)
Weight	3.3 kg
Part-no.	1099556

## DOOR OPENER DO 120



### For rapid forcible entry

- noiseless action by using a hand pump
- extra light and handy

Closed length	278 mm
Extended length	398 mm
Spreading force	90.7 kN (570 bar)
Spreading force	114.5 kN (700 bar)
Weight	7.1 kg
Part-no.	1075922

## DOOR OPENER DO 140 MK2

### Double-action system specially developed for special applications

- fast and effective breaking open of doors
- metal doors with multiple locks and safety doors also pose no problem
- available as rechargeable battery version (battery not included)



	DO 140 MK2	DO 140 MK2 E-FORCE 3	DO 140 MK2 SMART-FORCE
Spreading force	101,0 kN	101,0 kN	101,0 kN
Piston stroke	140 mm	140 mm	140 mm
Weight (ready for use)	9,2 kg	13,1 kg	14,1 kg
Part-no.	1101283	1101946	1106994

# ADDITIONAL EQUIPMENT



**ADDITIONAL**

## 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

## STAB-FAST ALU +



**The universal stabilisation system with new features for even faster and safer work**

- automatic rewinding of the tensioning strap
- new improved head for even more stability and hold
- optimised guide piece with integrated lock for more stability
- more flexible length adjustment due to more locking positions
- intuitive operation - all controls in red
- available in three versions

**THE NEXT GENERATION OF THE LEADING STABILISATION AND PROTECTION SYSTEM**

	<b>STAB-FAST ALU +</b>	<b>STAB-FAST ALU + BASIC</b>	<b>STAB-FAST ALU + XL</b>
3x standard strut	2x standard strut	2x XL strut	
1x hook knife	1x hook knife	1x hook knife	
1x safety wedge	1x transport bag	1x transport bag	
2x transport bag			
Closed Length	1050 mm	1050 mm	1500 mm
Extended length	1720 mm	1720 mm	2500 mm
Maximum load in longitudinal direction of strut	1750.0 kg	1750.0 kg	2500,00 kg
Length of strap	5500 mm	5500 mm	10000 mm
Dimensions	1100 x 300 x 120 mm	1100 x 300 x 120 mm	1600 x 500 x 180 mm
Weight	34.0 kg	19.5 kg	30.5 kg
Part-no.	1102643	1102644	1102645

## STEP DRILL AND HOOK SET



### Heavy duty step drill for metal from MILWAUKEE

- ideally suited to create starting points for STAB-FAST and tension belts on the accident vehicle
- 14 steps from 6 to 35 millimeters in diameter
- long service life and special geometry for easy work
- suitable for all drill / drivers (10 mm shaft diameter)

Weight	0.18 kg
Part-no.	1100782

### Hook set 3 pcs for STAB-FAST

- faster and more securely position on the vehicle
- 3 different types of hooks expand the fixing options
- max. load capacity (WLL): 2.0 t / 20 kN (not for lifting)

Weight	1.9 kg
Part-no.	1105960

## BASIC EXTRICATION BOX



### All important equipment for the first attack in a practical box

- 2 x STAB-PACK
- 1 x GLAS-EX with spring center punch
- 2 x patient protection pad 150 x 200 cm
- 1 x protection shield triangle
- 1 x protection pad 65 x 65 cm
- 1x protection pad 200 x 40 cm
- 1x prying tool
- 1 x rescue scissors
- 1 x red marker
- 1 x adhesive tape WEBER RESCUE
- 1 x tape dispenser
- 1 x bag for gadgets

Dimension (L x B x H)	600 x 400 x 320 mm
Weight	24.5 kg
Part-no.	1099879

## OIL DRIP TRAY



### Reusable oil binding mat for collecting leaking operating fluids from vehicles

- For collecting leaking operating fluids in the initial phase
- Easy to place under the vehicle
- Side walls can be turned upwards to form a wall by means of press studs to prevent liquids from flowing out
- Binds up to 5 litres of oil
- Easily reusable by cleaning with high pressure water & detergent after use

Dimension (L x W x H)	900 x 600 x 20 mm
Max. oil absorption capacity	5 l
Weight	0.75 kg
Part-no.	1101995

## 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 187 x 310 mm	600 x 400 x 320 mm
Weight	8.0 kg	35.0 kg
Part-no.	8044406	1052771
Anti-slip mat		
Part-no.	1102022	

## 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 mm	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 1 x 3s	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 1 x 6s	540 x 95 x 95 mm	3.0 kg	1051855	1
Set no.	600 x 400 x 320 mm	30.5 kg	1052770	

## 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

## STAB-FIX

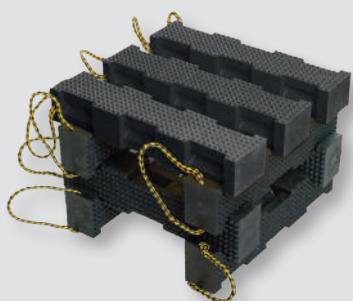


### Elements made of recycled PE for various stabilisation

- 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 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

## 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-FIX SET BASIC



### Flexible STAB-FIX system for stabilisation STAB-FIX in technical rescue

- durable and shatterproof
- oil- and chemical resistant
- maximum load capacity up to 110 kg/cm<sup>2</sup>
- made of recycled PE
- consisting of 2 chocks, 2 wedges, 2 different blocks
- including transport bag

STAB-FIX Set Basic	
Dimension bag	600 x 400 x 140 mm
Weight	20.5 kg
Part-no.	8137676

## GLASS MANAGEMENT SET



**All important tools for safe glass management with single-pane safety glass (ESG) and laminated glass (LSG) 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 (LSG)
- 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

## 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

## PROTECTION SHIELDS

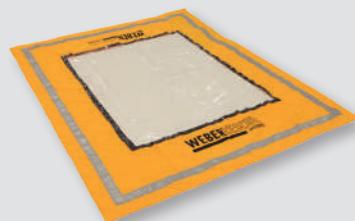


### Optimum accessories for the protection of the patient

- 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	2.5 kg
Part-no.	8136360
Consisting of:	
Triangle, flexible PVC with 2 yellow grab handles	
Rectangle, flexible PVC with 3 yellow grab handles	
Dimension 550 x 350 x 6 mm	

## 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 abrasion
- material can be washed at 40° Celsius. Color: Signal yellow
- packaged in transparent carry case

<b>PAT-SAFE</b>	
Dimension	1500 x 2000 mm
Weight	1.5 kg
Part-no.	1079078
<b>Replacement window</b>	
Dimension	1000 x 2000 x 0,3 mm
Weight	0.6 kg
Part-no.	1079079

## PATIENT PROTECTION SET SAFE



### Rough edge protection, patient protection blanket and shield within one useful set

- combination of the most important individual products for patient protection
- rough edge protective pad set with ground sheet extended by additional compartments for PAT-SAFE patient protection blanket and rectangle protection shield
- perfect and high quality protection against sharp edges, splinters, glass dust and flying parts

Dimensions	680 x 460 x 160 mm
Weight	10.5 kg
Part-no.	1100647

## ROUGH EDGE PROTECTIVE PAD SETS

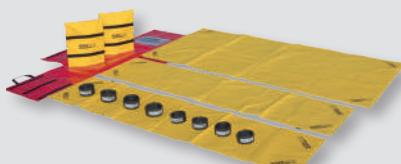


### Rough edge protective pad set with ground sheet

- 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

## 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
2 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

# OCTOPUS AIRBAG PROTECTION



## Protection against unintended triggering of the airbag

- sizes for all cars and trucks
- low weight

### Car Driver in transport case

Dimension 400 x 300 x 132 mm

Weight 1.8 kg

Part-no. 1083470

### Car Passenger in transport case

Dimension 400 x 300 x 132 mm

Weight 4.0 kg

Part-no. 1083471

### Truck

Weight 0.75 kg

Part-no. 8046204

# RECOVER-E-BAG

## THE INNOVATIVE SYSTEM FOR SECURING AND RECOVERING ELECTRIC VEHICLES

- simple and intuitive one-way quarantine system for electric vehicles after a fire incident
- low water consumption through adaptation to the vehicle contour (all common types of cars)
- suitable for filling with extinguishing water
- mobile and inexpensive alternative to roll-off containers
- roll the vehicle in, lift it or, in tight spaces (underground garages, courtyards, ...), lift it on both sides and undergo
- the vehicle can be handed over to the tow truck, secured in the system

- contaminated water is retained and can be disposed of properly
- easy to transport and easy to store
- the best solution for fire brigades, towing companies, workshops and car dealerships
- incl. one set of training bags

Dimensions 5200x2300x900 mm

Weight total 51.8 kg

Part-no. 1100443

### Training-BAG

Part-no. 1100699



## 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

#### Halligan-Tool with leverage claw black

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

#### Tool bracket for Halligan-Tool

Part-no.	1106439
----------	---------

## DOOR-HERO



### Prevents doors from falling into the lock

- Prevents doors from falling into the lock
- Doorjamm adapted for European doors
- Blocks the door lock on all types of doors
- High-quality, reusable rubber for up to 200% elongation
- Quick and easy to fit, whether handle, latch or escape door
- Safety at the scene and quick access for following forces

Part-no.

1103167



# CHAIN RESCUE

## Possible areas of application:

- very popular in Scandinavia, especially because of long arrival duration when driving to an incident
- 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 at the incident site

- 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
Platform height (adjustable)	880 - 1700 mm
Max. permissible load	500.0 kg
Weight	51.0 kg
Part-no.	1057597

## RESCUE-LIGHT



### Rechargeable battery operated lighting for precision illumination of the operation site

- rechargeable battery operated lighting with powerful LED spotlights
- each spotlight can be individually tilted and angled
- power supply via exchangeable M18™ High Output™ or M28™ Red Li-Ion™ batteries
- rubberised feet and low centre of gravity for a secure stand
- including a mount for standard tripods and carrier frames

	RESCUE-LIGHT MK2 18 V	RESCUE-LIGHT MK2 28 V
Battery technology	M18™ High-Output™ and FORGE™	M28™ Red Li-Ion™
Power	2 x 96 W	2 x 96 W
Luminous flux	2 x 15.000 Lumen (30.000 Lumen)	2 x 15.000 Lumen (30.000 Lumen)
Dimension	382 x 160 x 225 mm	382 x 160 x 225 mm
Weight	3.7 kg	3.7 kg
Part-no.	1103439	1105363

NEW!

### Tool bracket for RESCUE-LIGHT

Part-no. 1105945



## LOAD-PAD



### Flexible load distribution element as a optimal supplement for rescue rams and spreaders

- adapts to the ground for the best possible support surface
- load distribution possible even in confined spaces, e.g. in the foot area
- especially for truck rescue flexible and purposeful applicable
- additional replaceable protective mat for sharp-edged application areas

Dimensions L x H x W	420 x 240 x 80 mm
Max. load	200 kN
Weight	7.1 kg
Part-no.	1097045

## SILL SUPPORT



### Ideal addition to rescue rams

- particularly well suited to the most modern vehicles
- prevents the rescue ram from slipping

Weight  
Part-no.

12.33 kg  
1085337

## BASE SUPPORTS



### 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	5.6 kg	1824333
Base support back	9.0 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

## SMART RESCUE DUMMY



### Very robust training manikin with additional functions for training in accident rescue

- legs and arms can be detached for training purposes
- opening in the chest for impalement injury
- pockets for smartphones on the chest in the head e.g. for communication with the inner rescuer and display of vital parameters via app
- ideal for training and education of rescuing people

Dimension (L x W x H)

190 x 50 x 25 cm

Weight

48.0 kg

Part-no.

1102653

## ENTRAPMENT SIMULATOR



### Entrapment simulator for the realistic simulation of entrapments in vehicles

- inflatable bag made of stable tarpaulin material
- simulation of entrapment of training actors without putting them in direct danger
- M-shaped airbag to be placed in the footwell and trapped at the feet. Release is only possible if space is created in the footwell in advance using hydraulic rescue equipment.
- can be reused as often as required
- filling with a standard air pump

Dimension (L x W x H)

50 x 40 x 40 mm

Weight

1.4 kg

Part-no.

1102528



## PATIENT WARMING BLANKET READY-HEAT



For the prevention of hypothermia & improving patient outcomes by active heat supply

- easy activation by opening the packaging and shaking out in the air
- chemical reaction in the 12 heat elements ensures 8 hours of heat retention
- the operating heat of 38-42 °C is already reached after 10-15 minutes
- made of waterproof, coated, non-woven medical fabric with foam core
- trauma equipment for rescue forces, police and military
- hypothermia is a life-threatening drop in core body temperature as a result of shock, burns or ice and avalanche accidents

Dimensions (L x W)	122 x 86 cm
Weight	0.8 kg
Part-no.	1084302

## SPINEBOARD AND SHORTBOARD

### Wooden spineboards for patient rescue from the vehicle

- specially curved and thinner boards made of wood, which make it much easier to get the patient onto the board
- versatile carrying options thanks to side grip holes, also suitable for high-altitude rescue
- suitable for X-ray and CT scan
- floatable and water-repellent
- available as standard version and as shortboard
- accessories for patient fixation optionally available
- made in Spain

### Spineboard

Dimension (L x W x H)	183 x 43 x 1,8 cm
Max. load	220 kg
Weight	5.5 kg
Part-no.	1102654

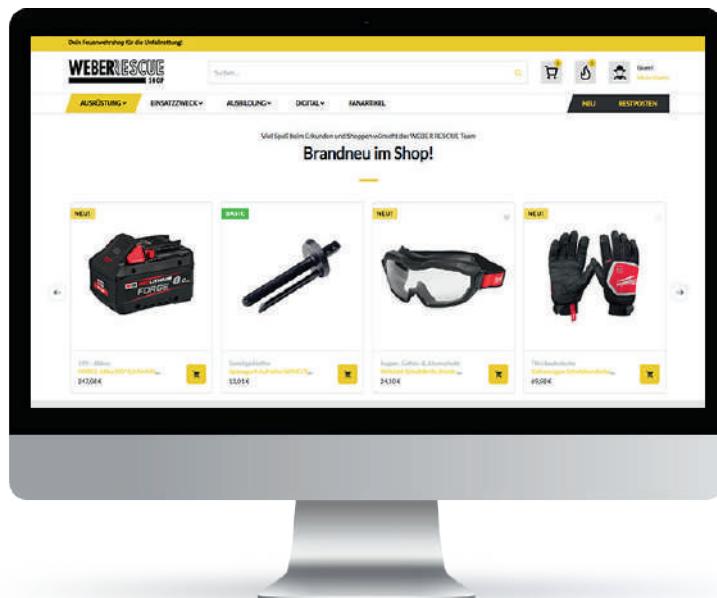
### Shortboard

Dimension (L x W x H)	80 x 43 x 1,2 cm
Max. load	250 kg
Weight	1.8 kg
Part-no.	1102655



Accessories	Part-no.
10-point fixation spider for spine board	1103191
Head fixation (Velcro) for spine board	1103193
Patient head protection	1106487





You will find additional equipment as  
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## 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 = 4543EP
- fulfills DGUV
- available in sizes 7–11
- Part-no. 1083107

## PROTECTIVE GLOVES XTREME RESCUE 4011W



**PHASE OUT!**

### 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
- Part-no. 1094794

## HEAVY-DUTY DISPOSABLE GLOVES



### Protective glove specially developed for accident rescue

- extremely tear-resistant and robust
- optimum grip even on wet and oily surfaces thanks to the special grip surface oily surfaces
- available in sizes 7-11 (S-XXL) in packs of 50
- Part-no. 1106471

## RESCUE SOFTWARE CRASH RECOVERY SYSTEM

### 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)

### 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



### Content and licence

#### Lite Edition for Windows, Apple iOS or Android (1 year license)

Part-no.

1052784

- Databases for Europe, USA, UK and Pacific region
- Graphics with all locations of safety components and danger zones
- Manual vehicle selection
- Monthly online updates for software and database maintenance

#### Standard Full Edition for Windows, Apple iOS or Android (1 year license)

1077466

- Databases for Europe, USA, UK and Pacific region
- Interactive graphics with single click access to all component information
- Digital photos
- Deactivation procedures for vehicles with alternative fuels/power
- Manual vehicle selection using make, model, bodystyle and model year
- Monthly online updates for software and database maintenance

# PNEUMATIC RESCUE TOOLS AND ACCESSORIES

The high-pressure lifting bags from WEBER RESCUE SYSTEMS are made of particularly hard-wearing materials. They are used to lift and move very heavy loads and are suitable for rescuing trapped persons or recovering lorries, buses and trains, for example. They are available in different sizes and designs as well as in practical sets.

The specially studded surface prevents loads from slipping. In addition, the lifting bags are reinforced with a light-weight and corrosion-resistant aramid fabric and feature reflective markings as well as reinforced rubber protective edges. The low insertion height means they can also be used for low openings.

The range of 2.5 bar sealing systems extends from pipe sealing bags, leak sealing tapes, leak sealing bags, leak sealing lances and gully sealing bags through to a comprehensive system structure with matching accessories. The sealing systems are used, for example, to seal leaks and gullies and to shut off pipes. They are also frequently used by industrial companies.

All products are also available in practical sets. A large selection of accessories for control and air supply make our pneumatic systems.



## LIFTING BAGS 15 BAR

NEW!

Type	Dimension in mm (L x W x H)	Insertion height in mm	Max. lifting height in mm	Max. lifting capacity in t	Air requirement in l	Weight in kg	Part-no.
W 1-15	150 x 150 x 22	22	80	1.7	5	0.5	1107022
W 6-15	235 x 235 x 22	22	130	6.2	25	1.2	1107023
W 12-15	320 x 320 x 25	25	170	12.3	73	2.5	1107024
W 20-15	400 x 400 x 25	25	220	20.5	152	4.2	1107025
W 30-15	480 x 480 x 25	25	260	31.2	273	5.7	1107026
W 40-15	550 x 550 x 25	25	300	41.3	422	7.5	1107027
W 50-15	610 x 610 x 25	25	340	51.4	585	9.3	1107028
W 60-15	670 x 670 x 25	25	370	63.2	786	11.2	1107029
W 80-15	760 x 760 x 27	27	410	81.5	1167	15.5	1107030
W 100-15	840 x 840 x 27	27	460	100.3	1595	20.1	1107031

## KEY FEATURES AND BENEFITS

- New extremely robust design
- Reflective markings on the surface
- Maximum lift height indicator
- Interlocking surfaces
- Carrying handles and attachment points for safety lines
- Type specifications also on the side edge



## ACCESSORIES 15 BAR

Type	Weight in kg	Part-no.
Controller WRP 15/2	2.5	1107033
Inflation Hose 7,5 m blue	1.1	1105924
Inflation Hose 7,5 m red	1.1	1105925
Inflation Hose 7,5 m yellow	1.1	1105926
Inflation Hose 7,5 m green	1.1	1105927
Inflation Hose 15 m blue	2.0	1105928
Inflation Hose 15 m red	2.0	1105929
Inflation Hose 15 m yellow	2.0	1105930
Inflation Hose 15 m green	2.0	1105931

## LIFTING BAGS 8 BAR

Type	Dimension in mm (L x W x H)	Insertion height in mm	Max. lifting height in mm	Max. lifting capacity in t	Air requirement in l	Weight in kg	Part-no.
<b>W 3</b>	230 x 230 x 25	25	130	2.7	15	1.25	8123357
<b>W 10</b>	380 x 380 x 25	25	210	10.1	86	3.5	8123373
<b>W 20</b>	550 x 550 x 25	25	300	21.1	296	7.0	8123390
<b>W 25</b>	610 x 610 x 25	25	340	25.2	416	9.0	8123403
<b>W 41</b>	780 x 780 x 25	25	420	44.6	921	14.0	8123438
<b>W 52</b>	870 x 870 x 25	25	470	55.0	1305	18.0	8123446
<b>W 66</b>	950 x 950 x 25	25	520	70.4	1505	22.5	8123454

## LIFTING BAGS 8 BAR FLAT-BAG

Type	Dimension in mm (L x W x H)	Insertion height in mm	Max. lifting height in mm	Max. lifting capacity in t	Force at max. height in t	Air requirement in l	Weight in kg	Part-no.
<b>W-FB 7/17</b>	550 x 550 x 25	25	170	21.1	6.7	224	7.3	8125740
<b>W-FB 11/17</b>	610 x 610 x 25	25	170	25.2	9.5	350	9.2	8125759
<b>W-FB 18/18</b>	780 x 780 x 25	25	170	44.6	20.2	520	14.5	8125767
<b>W-FB 32/18</b>	920 x 920 x 25	25	170	64.0	33.3	810	20.6	8125775



GOOD VALUE ECO-PRODUCT LINE



Lifting bags 8 bar Flat-Bag



Lifting bags 8 bar

## ACCESSORIES 8 BAR

Type	Weight in kg	Part-no.
Double controller, fitting	2.0	8123730
Double controller WRP 8/2	2.5	1099693
Triple controller WRP 8/3	3.6	1099694
Shut-off valve with safety valve	0.4	8125988
Inflation hose 7,5 m blue	1.1	1104777
Inflation hose 7,5 m red	1.1	1104781
Inflation hose 7,5 m yellow	1.1	1104782
Inflation hose 7,5 m green	1.1	1104783
Inflation hose 15 m blue	2.0	1104784
Inflation hose 15 m red	2.0	1104785
Inflation hose 15 m yellow	2.0	1104786
Inflation hose 15 m green	2.0	1104787

## LIFTING BAGS 12 BAR

Type	Dimension in mm (L x W x H)	Insertion height in mm	Max. lifting height in mm	Max. lifting capacity in t	Air requirement in l	Weight in kg	Part-no.
W 2-12	150 x 150 x 22	22	80	1.4	4	0.5	1100976
W 10-12	320 x 320 x 25	25	170	9.8	63	2.5	1100977
W 17-12	400 x 400 x 25	25	220	16.7	131	4.0	1100978
W 25-12	480 x 480 x 25	25	260	25.1	236	5.7	1100979
W 41-12	610 x 610 x 25	25	340	41.2	681	9.3	1091389
W 50-12	670 x 670 x 25	25	370	50.2	897	11.2	1100980
W 65-12	760 x 760 x 27	27	410	65.2	1010	15.5	1091391
W 80-12	840 x 840 x 27	27	460	80.2	1381	19.0	1100981
W 100-12	930 x 930 x 27	27	510	100.2	1895	23.3	1100982



➤ HIGH-PERFORMANCE LIFTING BAGS FOR EVEN HIGHER LIFTING CAPACITY

## LIFTING BAGS 12 BAR FLAT-BAG

Type	Dimension in mm (L x W x H)	Insertion height in mm	Max. Lifting height in mm	Max. lifting capacity in t	Force at max. height in t	Air requirement in l	Weight in kg	Part-no.
W-FB 5/17-12	950 x 950 x 26	25	170	24.7	5.0	236	6.6	1104649
W-FB 10/17-12	550 x 550 x 25	25	170	33.2	10.0	365	8.6	1102509
W-FB 20/17-12	670 x 670 x 25	25	170	50.2	20.0	897	12.3	1102510
W-FB 40/17-12	840 x 840 x 27	27	170	80.2	40.0	1381	21.1	1102511
W-FB 55/17-12	930 x 930 x 27	27	170	100.2	55.0	1895	27.5	1102512

## ACCESSORIES 12 BAR

Type	Weight in kg	Part-no.
Double controller, fitting	2.0	1101381
Double controller WRP 12/2	2.4	1099697
Triple controller WRP 12/3	3.6	1104930
Shut-off valve with safety device (0,3 m hose)	0.5	1095538
Adapter 8 bar accessories on 12 bar lifting bags	0.1	1094717
Inflation hose 7,5 m blue	1.1	1104796
Inflation hose 7,5 m red	1.1	1104797
Inflation hose 7,5 m yellow	1.1	1104798
Inflation hose 7,5 m green	1.1	1104799
Inflation hose 15 m blue	2.0	1104800
Inflation hose 15 m red	2.0	1104801
Inflation hose 15 m yellow	2.0	1104802
Inflation hose 15 m green	2.0	1104803

## LIFTING BAG SETS

### LIFTING BAG SETS 1 BAR

Type	Consisting of	Weight in kg	Part-no.
W 6/1	2x W 6/1, 2x Inflation hose 5 m (yellow/red), Double controller WRP 1/2, Pressure reducer with 2,5 m hose green, Transport bag for two lifting bags	25.5	1819534E
W 13/1	2x W 13/1, 2x Inflation hose 5 m (yellow/red), Double controller WRP 1/2, Pressure reducer with 2,5 m hose green, Transport bag for two lifting bags	41.0	1819518E

### LIFTING BAG SETS 8 BAR

Type	Consisting of	Weight in kg	Part-no.
Light	W 10, W 20, 2x Inflation hose 15 m (red/yellow), Double controller WRP 8/2, Pressure reducer 200/300 bar	18.7	1088482E
Light FLAT	2x W-FB 7/17, 2x Inflation hose 15 m (red/yellow), Double controller WRP 8/2, Pressure reducer 200/300 bar	22.8	1090563E
Light PLUS	W 3, W 10, 2x W-FB 7/17, 2x Inflation hose 15 m (red/yellow), Double controller WRP 8/2, Pressure reducer 200/300 bar	27.6	1088483E
Heavy	2x W 25, 2x W 52, 4x Inflation hose 15 m (red/blue/yellow/green), 2x Double controller WRP 8/2, 2x Pressure reducer 200/300 bar	70.4	1088485E
Heavy Flat	2x W-FB 11/17, 2x W-FB 32/18, 4x Inflation hose 15 m (red/blue/yellow/green), 2x Double controller metal, 2x Pressure reducer 200/300 bar	76.0	1088486E

### LIFTING BAG SETS 12 BAR

Type	Consisting of	Weight in kg	Part-no.
Light Set	W 10-12, W 25-12, 2x Inflation hose 15 m (red/yellow), Double controller WRP 12/2, Pressure reducer	16.4	1104936
Light Flat Set	2x W-FB 5/17-12, 2x Inflation hose 15 m (red/yellow), Double controller WRP 12/2, Pressure reducer	21.4	1104937
Light Plus Set	W 2-12, W 10-12, 2x W-FB 10/17-12, 2x Inflation hose 15 m (red/yellow), Double controller WRP 12/2, Pressure reducer	25.4	1104939
Heavy Set	2x W25-1, 2x W50-12, 4x Inflation hose 15 m (red/blue/yellow/green), Double controller WRP 12/2, 2x Pressure reducer	50.2	1104940
Heavy Plus Set	2x W-FB 10/17, 2x W-FB 20/17, 4x Inflation hose 15 m (red/blue/yellow/green), Double controller WRP 12/2, 2x Pressure reducer	58.2	1104941

### LIFTING BAG SETS 15 BAR

Type	Consisting of	Part-no.
HLF	1x W 12-15, 1x W 20-15, 1x 15 m Inflation hose red, 1x 15 m Inflation hose yellow, 1x Pressure reducer, 1x controller WRP 15/2	1107270
RW SET	2x W 30-15, 2x W 50-15, 4x 15m Inflation hose red (red/yellow/green/blue), 2x Pressure reducer, 2x controller WRP 15/2	1107271

## PRESSURE LEVEL-INDEPENDENT ADDITIONAL EQUIPMENT

Type	Weight in kg	Part-no.
Compressed air cylinder 6 l, steel, 300 bar (empty)	9.0	8123829
Collection piece 2-fold for compressed air cylinder	0.95	8057990
Universal adapter set	0.3	8058865
Connecting hose 7,5 m green	0.8	1104805
Pressure reducer 200/300 bar (working pressure 8-15 bar) incl. 2.5 m hose	1.8	1104933
Pressure reducer 200/300 bar (working pressure 8-15 bar) with CGA thread incl. 2.5 m hose	1.8	1104933SA2



## OIL RESISTANT PIPE SEALING BAGS 2,5 BAR

Type	Dimension unfilled in mm (Ø x Length)	Sealing-Ø in mm	Weight in kg	Part-no.
RD-ÖL 40-70	35 x 195	40 - 70	0.3	8131830
RD-ÖL 70-150	68 x 335	70 - 150	0.6	8131848
RD-ÖL 100-200	92 x 535	100 - 200	1.1	8131856
RD-ÖL 150-300	142 x 575	150 - 300	1.9	8131864
RD-ÖL 200-400	192 x 635	200 - 400	3.0	8131872
RD-ÖL 350-600	322 x 865	350 - 600	8.4	8131899
RD-ÖL 500-1000	472 x 1185	500 - 1000	17.3	1101382

## OIL RESISTANT WITH BYPASS PIPE SEALING BAGS 2,5 BAR

Type	Dimension unfilled in mm (Ø x Length)	Sealing-Ø in mm	Bypass-Ø in Inch	Weight in kg	Part-no.
RDB-ÖL 100-200	92 x 550	100 - 200	1"	2.6	8131929
RDB-ÖL 150-300	142 x 590	150 - 300	1"	4.4	8131937
RDB-ÖL 200-400	192 x 635	200 - 400	2"	6.3	8131945
RDB-ÖL 350-600	322 x 865	350 - 600	2"	16.6	8131961
RDB-ÖL 500-1000	472 x 1185	500 - 1000	2"	31.3	1101383



OIL RESISTANT VERSION FOR ABSOLUTE SAFETY IN USE



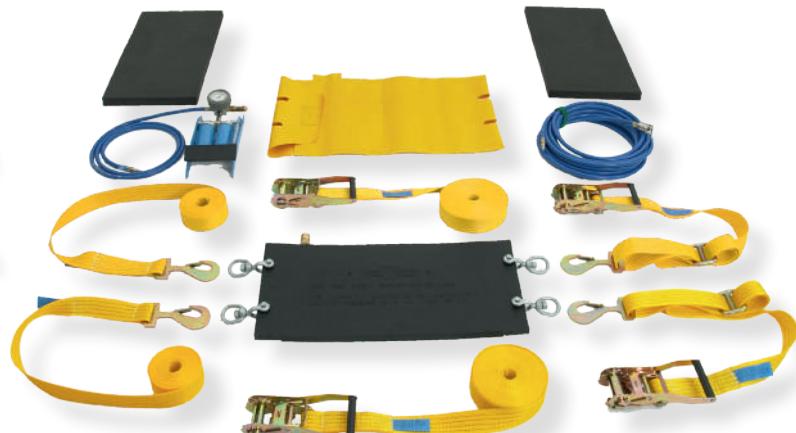
## LEAK SEALING BAGS 2,5 BAR

Single bags	Dimension (L x W x H) in mm	Sealing surface in mm	Weight in kg	Part-no.
LD 10 x 10	150 x 150 x 12	10 x 10	0.4	1101384
LD 18 x 18	230 x 230 x 12	18 x 18	0.8	1101385
LD 25 x 25	300 x 300 x 12	25 x 25	1.4	1101386
LD 45 x 23	620 x 300 x 20	45 x 23	4.5	1101387
LDS 45 x 23	620 x 300 x 20	45 x 23	6.2	1101388

Set	Consisting of	Weight in kg	Part-no.
LD 45 x 23	LD 45 x 23, Foot pump, Inflation hose 10 m blue, 4x Lashing strap 10 m yellow, 2x Sealing plate 600 x 300 mm, Acid protection cover	19.2	1101389
LDS 45 x 23	LDS 45 x 23, Foot pump, Inflation hose 10 m blue, 2x Lashing strap 10 m yellow, 2x Lashing strap 2 m yellow, 2x Attachment belt 5 m yellow, 2x Sealing plate 600 x 300 mm, Acid protection cover	21.5	1101390
Mini-LD	LD 10 x 10, LD 18 x 18, LD 25 x 25, Foot pump, 2x Velcro strap 1,5 m, 3x Velcro strap 3 m, Transport case	10.6	1101439



Set LD 45 x 23



Set LDS 45 x 23 with swivel eyelets



Set Mini-LD

## LEAK SEALING LANCES 2,5 BAR

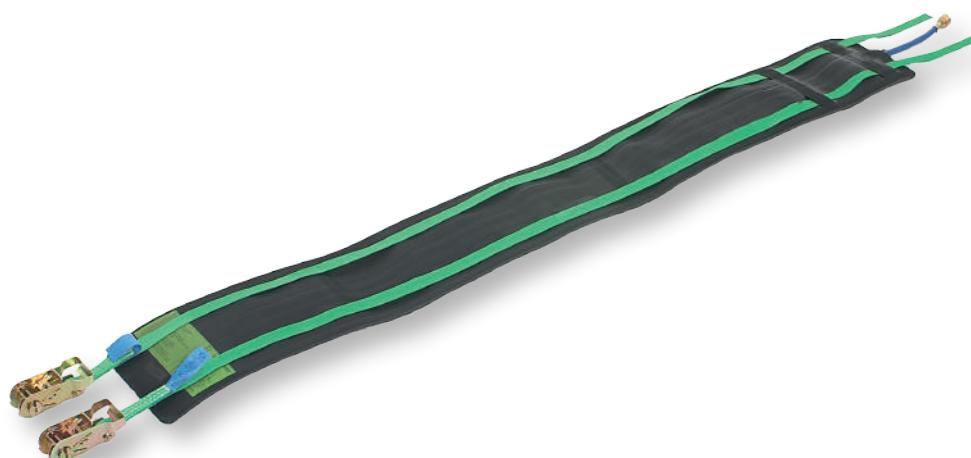
Type	Dimension (L x W x H) in mm	Weight in kg	Part-no.
Leak sealing bag wedge 1/6	230 x 60 x 50	0.3	1101392
Leak sealing bag wedge 2/8	230 x 80 x 55	0.4	1101393
Leak sealing bag wedge 3/11	230 x 110 x 70	0.5	1101394
Leak sealing bag cone 4/7	230 x 65 x 65	0.3	1101395
Leak sealing lance 35 cm	350 x 15 x 15	0.3	1101396

Set	Consisting of	Weight in kg	Part-no.
Leak sealing lances set	Wedge 1/6, Wedge 2/8, Wedge 3/11, Cone 4/7, 4x Leak sealing lance 35 cm, Foot pump, Shut-off valve, Transport case	8.2	1101391



## LEAK SEALING BANDAGES 2,5 BAR

Type	Dimension (L x W x H) in mm	Weight in kg	Part-no.
LDB 125 x 250	250 x 125 x 10	2.1	1101397
LDB 210 x 1700	1700 x 210 x 10	6.7	1101398



## ACCESSORIES FOR SEALING SYSTEMS 2.5 BAR

Type	Weight in kg	Part-no.
Pressure reducer 200/300 bar	1.7	1104933
Single controller, fitting	0.9	8123837
Double controller, fitting	4.2	8133786
Double controller, plastic	5.0	8133794
Foot pump with hose 2 m	3.5	8131570
Shut-off valve	0.9	1079933
Inflation hose with deflation plug 5 m, grey	0.9	8133816
Inflation hose with deflation plug 10 m, grey	1.3	8056188
Lashing strap with ratchet 2 m	1.65	8123993
Lashing strap with ratchet 10 m	2.1	8123942
Attachment belt 5 m	0.8	8124019
Velcro strap 1,5 m	0.15	8123926
Velcro strap 3 m	0.1	8123934
Sealing plate 600 x 300 x 30 mm	0.77	8123969
Acid protection cover for LD 45 x 23	0.37	8131694
Acid protection cover for LDS 45 x 23	0.6	8131708



## GULLY SEALING BAGS

Type	Dimension (L x W x H) in mm	Weight in kg	Part-no.
300-500 0,5 bar	385 x 275 x 275	3.8	8131627
100-150 2,5 bar	200 x 86 x 86	0.6	1101400

Set	Consisting of	Weight in kg	Part-no.
300-500 0,5 bar	300-500 0,5 bar, Hose 2 m and Leash, Transport case 610 x 410 x 140 mm	11.2	1819496
100-150 2,5 bar	4x 100-150 2,5 bar, Foot pump, Positioning rod, Transport case 610 x 410 x 140 mm	11.0	1101401

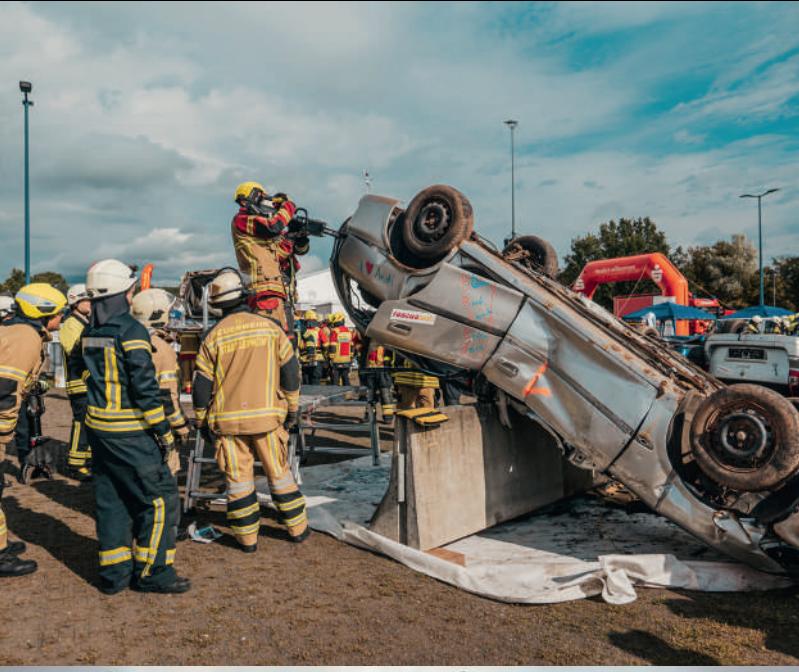
Accessories	Weight in kg	Part-no.
Filling valve 0,5 bar	2.5	8131619
Compressed air cylinder 1 l, 200 bar	3.0	8123810



TABLE OF RESISTANCE

1 negligible    2 low    3 medium    4 significant

Chemical	Concentra- tion (%)	Temperature (°C)	Lifting bags 1 bar	Lifting bags 8-12 bar Leak sealing bags	Pipe sealing bags
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
		50	1	1	1
Butanol		100	3	4	3
			2		2
Butyric Acid			2		
Calcium Hydroxide		100	1	1	1
Calcium Hypochloride	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
		30	1	1	1
Hydrogen Peroxide		23			
		90		4	
Kerosene		70	3	4	3
Methanol		50	1	1	1
Methyl Chlorid			4	4	4
Milk		23	1	1	1
Mineral oil Nr. 1		100	1	4	1
Mineral oil Nr. 2		100	2	4	2
Mineral oil Nr. 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
Toulene		23	4	4	4



# TRAININGS, SEMINARS AND COURSES

Hydraulic rescue tools are versatile tools for 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/contact/](http://www.weber-rescue.com/en/contact/)

scan/click  
QR Code!

# rescuedAYS

## RESCUE DAYS TRAINING EVENT

The international rescueDAYS are the world's largest training event for technical assistance and have been taking place once a year at different venues in Germany for over 20 years. WEBER RESCUE also organises smaller rescueDAYS events around the world, for example in Japan, Brazil, Ukraine, Poland, Austria, Slovenia and Portugal.

New vehicle technologies and the variety of vehicles on the road are constantly presenting fire services and aid organisations with new challenges. In order to be prepared for these situations, it is important to train for various accident scenarios and to acquire knowledge about the technology used. The training covers car, lorry and bus rescue. Our international instructorTEAM trains around 700 - 800 participants from all over the world over the four days of the event.

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



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# The individual alerting system for aid organisations

- Alerting via push, SMS, call or e-mail
- Overview of available emergency forces
- Alarm monitor
- Readiness queries
- Chat function
- Calendar function
- Shift management
- Thunderstorm module



Test it now for free!  
Info at [www.retteralarm.com](http://www.retteralarm.com)

**RETTERAlarm**

BY WEBER RESCUE SYSTEMS

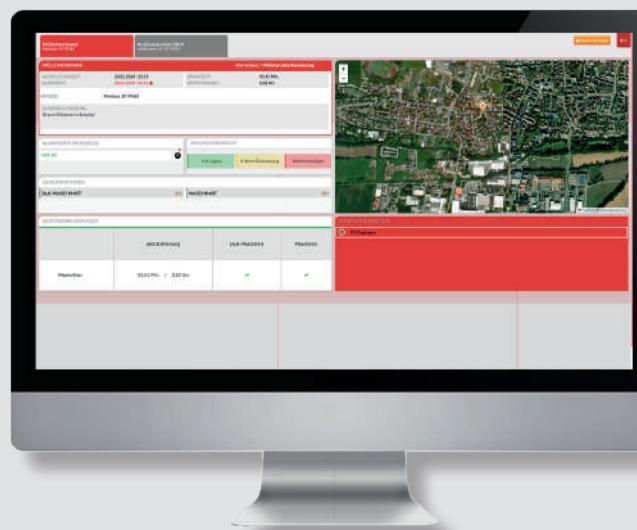


Scan QR Code

## RETTERALARM

**ALERT! GO!** These words are well known to members of public authorities or organisations who are entrusted with security and emergency tasks. Whether it is the fire department, emergency rescue services, the Federal Agency for Technical Relief or other emergency services: these days, a comprehensive alert system is still not available everywhere, as many emergency services workers still don't have a pager.

RETTERAlarm allows emergency services personnel to be alerted individually, in groups or on a subsequent basis. Users can be alerted by push notification, email, SMS or phone call. It goes without saying these can be chosen individually for each emergency service worker. With RETTERAlarm, you'll never miss an alert again!



THE RIGHT PACKAGE FOR EVERY APPLICATION.  
INDIVIDUAL AND FLEXIBLE.

## RETTERALARM ZEUS

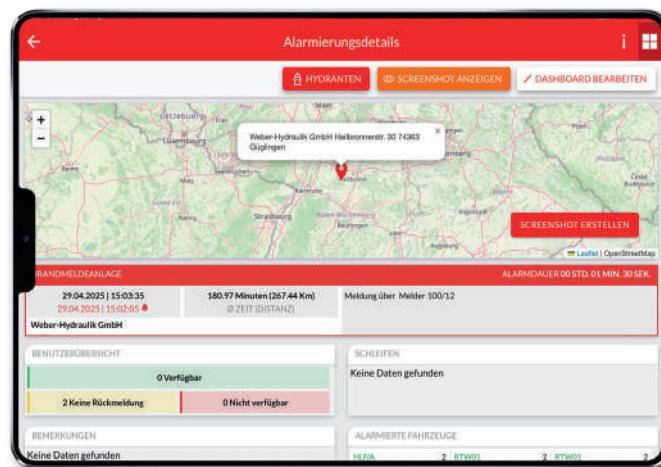
The central operation support system for document management and operation documentation as an optimal supplement to RETTERAlarm

- Extension to RETTERAlarm
- Provides even more efficient, comprehensive and detailed mission management
- Display of situation maps and deployment plans
- Operation documentation, which can be used afterwards for the operation report
- Overview of alerted resources and vehicles
- The perfect support for every operation



## RETTERAlarm ZEUS

BY WEBER RESCUE SYSTEMS



DIGITAL SUPPORT FOR COMMAND AND CONTROL OF OPERATIONS.

## 10" TOUCH ALARM DISPLAY

Reliable acquisition of seismographic data on vibrations and movements on mobile devices

- Ideal as digital support for all emergency and training services of aid organisations
- Provides important data on how to handle the patient when rescuing people from buildings or accident vehicles
- Data can be analysed for training purposes
- Detection of vibrations and movements
- Early acoustic warning in case of situation changes
- Training and operation mode
- Different modes with appropriate vibration sensitivity, adjusted to the respective type of operation
- Continuous development and updates with new functions



## ALARM BUTTON

NEW!

- Suitable for internal and external emergency calls (first responders)
- Alarm signalling via RETTERAlarm or INDUSTRIAlarm
- Individual housing, labelling and colour possible
- Each emergency button can be individually programmed
- Data determination, e.g. position of the button, is transmitted when the alarm is raised
- Personal and group-related alarms possible
- Button and housing supplied including set-up



## RETTER ACADEMY

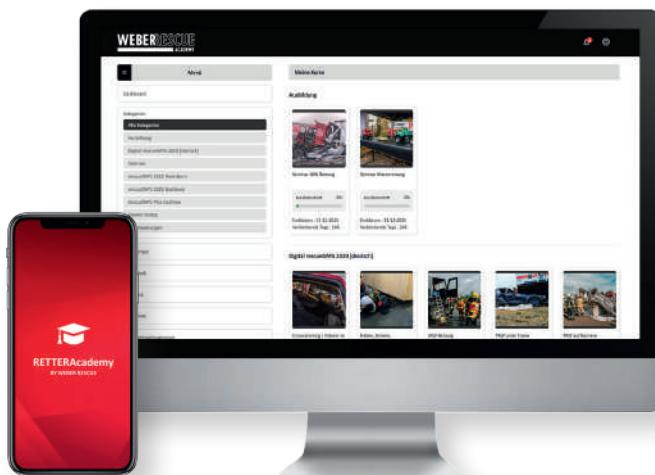
Customisable e-learning platform as a supplement to the topics of training and exercise service

- quick and easy to configure
- can be personalised with your own logo and individual colours
- create your own e-learning courses with just a few clicks
- simple administration and provision of content
- with knowledge quizzes, the individual learning success can be
- can be monitored independently
- automated certificate creation after completion of a course
- course is possible
- available as app and web application
- personal support



## RETTERAcademy

BY WEBER RESCUE SYSTEMS



THE CUSTOMISABLE E-LEARNING PLATFORM FOR AID ORGANISATIONS.

## RETTER AR

### Virtual training for emergency services

- safe practice of various emergency scenarios via augmented reality
- frontal car collision, rear-end collision or building fire
- retrieval of technical data on the rescue equipment used in each case



## RETTER AR

BY WEBER RESCUE SYSTEMS



SAFE PRACTICE OF OPERATIONAL SCENARIOS.

## RETTER SEISMO

Reliable acquisition of seismographic data on vibrations and movements on mobile tools

- ideal as digital support for all emergency and training services of aid organisations
- provides important data on how to handle the patient when rescuing people from buildings or accident vehicles
- data can be analysed for training purposes
- detection of vibrations, vibrations and movements
- early acoustic warning in case of situation changes
- training and operation mode
- different modes with appropriate vibration sensitivity, adjusted to the to the respective type of operation
- continuous development and updates with new functions



**RETTERSeismo**

BY WEBER RESCUE SYSTEMS



APP FOR THE MEASUREMENT OF SEISMOGRAPHIC DATA  
TO SUPPORT TRAINING FOR AID ORGANISATIONS.

## WEBER RESCUE ACADEMY

E-learning platform as a supplement to the topics of training and exercise service

- wide range of subject-specific online courses
- perfect supplement to our seminars in the field of technical assistance and accident rescue and accident rescue as well as to our courses on testing and maintenance of rescue equipment
- digital rescueDAYS
- personalised certificates of completion as confirmation of participation
- expert videos from WEBER RESCUE staff and members of our instructorTEAM
- available as app and web application



**WR Academy**

BY WEBER RESCUE SYSTEMS



CERTIFICATE COURSES AND SEMINARS FROM OUR  
TRAINING PROGRAMME.

## CRASH SYSTEM

The new Crash System is an easy-to-operate system for safe and accident-free deformation without endangering the emergency forces themselves. The system can be used to simulate all types of accidents, such as front, side, roof or rear accidents, from cars to vans to truck cabins.

This finally enables practical training based on accident scenarios that happen on the roads every day. It is also ideal for demonstrations and public relations training.

- No construction machines or mobile cranes need to be organised or used for other purposes for the deformation of vehicles.
- The system can be set up and operated with minimal manpower (two people).
- It can be loaded by a crane, a winch or a forklift and is ready for use in a maximum of 30 minutes!
- The simulation results are achieved by four cylinders with different punches. By adjusting the pressure, different degrees of destruction can be simulated.
- A static fixation of the vehicles in the guide cage prevents the vehicle from slipping.
- A distance box makes it possible to deform vehicles of different lengths. Thus, even larger vehicles such as vans and SUVs or truck cabs can be deformed with the crash system.
- The system is mounted on a roll-off sub-frame so that it can be pulled up or transported with a demountable body vehicle.

**REALISTIC VEHICLE DEFORMATION FOR PRACTICAL TRAINING IN  
TECHNICAL ASSISTANCE.**

**"UNTIL NOW, IT WAS NOT POSSIBLE TO  
SIMULATE REALISTIC DEFORMATION  
ON VEHICLES AS IT OCCURS ON CRASH  
VEHICLES. THE CRASH SYSTEM FROM  
WEBER RESCUE SYSTEMS IS A REAL  
WORLD FIRST AND REVOLUTIONIZES  
THE POSSIBILITIES OF PRACTICAL  
TRAINING FOR TECHNICAL RESCUE."**

Albert Kreutmayr  
Professional firefighter Augsburg, instructor THVU  
and co-inventor of the Crash System





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BRAND OF  WEBER  
SYSTEMS  
GROUP



**WEBER** RESCUE  
SYSTEMS

ID 1058684 08/2025B

Text and illustrations non-binding. We reserve the right to make changes in the interest of technical progress.