



Rust-free Spring Balancers

For ergonomic work in humid work environments



A man with a white beard and hair, wearing a white cap, a white long-sleeved shirt, and a tan apron, is working in a meat processing plant. He is wearing grey cut-resistant gloves and is using a large, circular metal tool to cut meat. A thick metal rod is suspended from the ceiling by a pulley system. The background shows a white wall and a large white pipe.

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ABOUT QUALITY AND SAFETY

Manufactured to the highest quality standards

Kromer Spring Retractors and Balancers are characterized by their durability and exceptional precision. They are manufactured to the highest quality standards, are long-term tested and a prime example of the quality term "Made in Germany". In many industries, they are already used to improve working conditions and support smooth processes.

In the meat processing industry, our original rust-free spring balancers and zero gravity balancers are often used in the meat processing environment, especially in butcher shops and slaughterhouses. They do not only ensure compliance with hygienic and environmental requirements in this area, but also high work performance.

With our products the load remains stable in the desired position and the balancers carry the heavy load, so the worker does not need to apply much force. The suspended tool feels nearly weightless. In slaughterhouses, for instance, saws weighing up to 95 kg thus can be used effortlessly thanks to Kromer.

Your most important advantages at a glance:



POWER

Reliability and longevity of the products guarantee a steady and high performance.



SAFETY

More security through constant inspection checks. Safe handling of the products.



PRECISION

Specially designed for very sensitive work. Ensures high precision in daily work.



RUST-FREE MATERIALS

Our special products for the meat industry consist exclusively of rust-free materials.



QUALITY

Manufactured to the highest quality standards. A true worldwide quality leader.



MADE IN GERMANY

Exemplary example of the value concept "Made in Germany". Quality thinking is always in the focus.



FOOD-GRADE GREASE

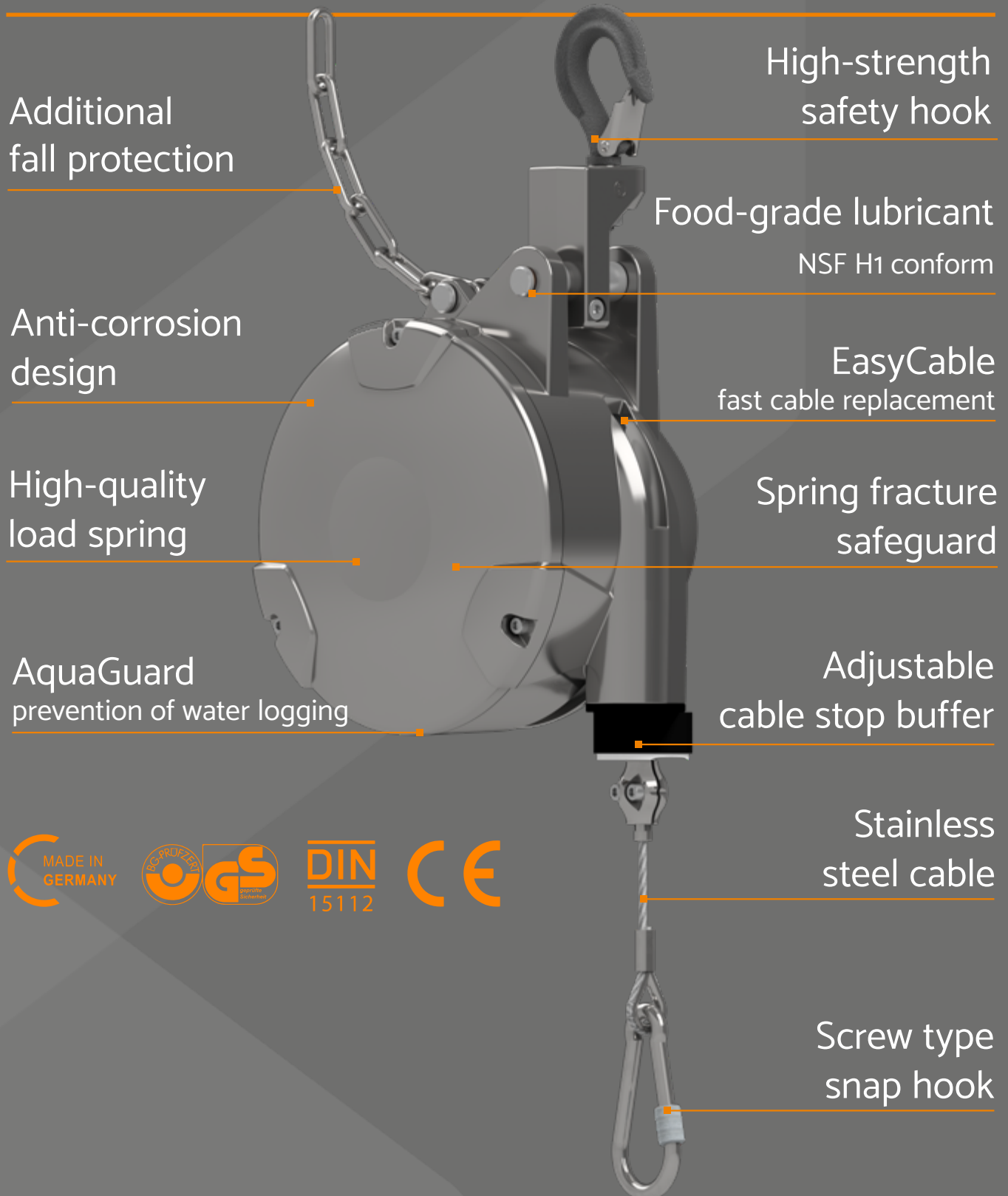
We use NSF compliant grease to meet the requirements of the meat industry.



SERVICE

Highest service level before and after purchase. Fast spare parts delivery and maintenance of the products.

Designed according to the highest safety standards



Stainless
steel cable

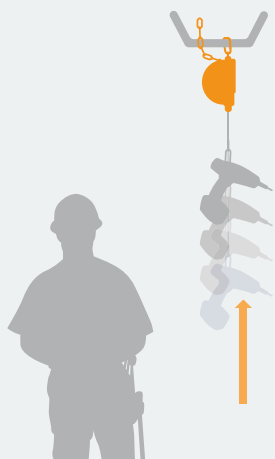
Screw type
snap hook

PRODUCT FUNCTIONS

Precision and durability – even in wet and demanding environments

All Kromer products are designed with practical use in mind, always prioritizing the highest level of user satisfaction. We continuously refine and expand the functionality and range of our products, investing creativity, passion, and innovation to stay ahead of the latest trends. Explore the key features and advantages of our Rust-free Spring Retractors and Balancers, specially developed for humid work environments like in the meat processing industry.

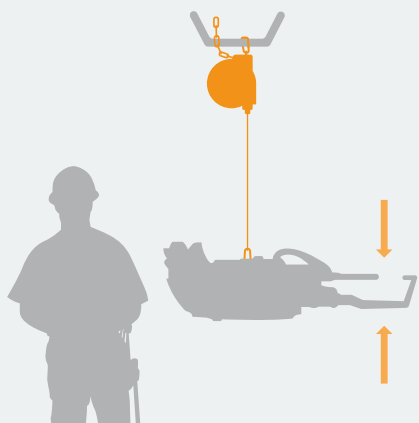
Retractors



Kromer Rust-free Retractors keep loads weighing up to 14 kg within easy reach to the user, contributing to an orderly work station.

- Cylindrical shape
- Increasing retraction force
- Retracts the attached load to its initial position

Balancers



Kromer Rust-free Balancers keep loads up to 200 kg, suspended reliably and safely at any height.

- Conical shape
- Constant retraction force
- Holds the attached load in the chosen position

Retractors

TYPE 7200



Item No.	Cable travel	Working load (kg)
7200 0801 30	1600 mm	0.0 - 0.5
7200 0801 31	1600 mm	0.3 - 1.5
7200 0801 32	1600 mm	1.2 - 2.5

TYPE 7211/7212



Item No.	Cable travel	Working load (kg)
7211 0801 31	2500 mm	0.5 - 2.0
7211 0801 32	2500 mm	1.5 - 3.0
7211 0801 35	1400 mm	3.0 - 5.5
7212 0801 31	2500 mm	0.5 - 2.0
7212 0801 32	2500 mm	1.5 - 3.0
7212 0801 35	1400 mm	3.0 - 5.5

■ with ratchet lock

TYPE 7221/7222



Item No.	Cable travel	Working load (kg)
7221 0801 31	3000 mm	2.0 - 5.0
7221 0801 32	3000 mm	4.0 - 8.0
7221 0801 33	3000 mm	7.0 - 10.0
7221 0801 34	3000 mm	10.0 - 14.0
7222 0801 31	3000 mm	2.0 - 5.0
7222 0801 32	3000 mm	4.0 - 8.0
7222 0801 33	3000 mm	7.0 - 10.0
7222 0801 34	3000 mm	10.0 - 14.0

■ with ratchet lock

Technical features

		7200	7211	7212	7221	7222
Top suspension	Stainless steel screw type trigger snap hook	●	●	●	●	●
	Freely rotating and swiveling	●	●	●	●	●
Fall protection	High-strength stainless cable	●	●	●	●	●
Housing	High impact-resistant plastic	●	●	●	●	●
	Abrasion-resistant plastic	●	●	●	●	●
Cable drum	Abrasion-resistant plastic	●	●	●	●	●
Drum lock	Manuell				●	●
	Automatic ratchet			●		●
Load spring	Long life special steel	●	●	●	●	●
	Safety riveted spring	●	●	●		
	Safety belted spring				●	●
	Spring fracture safeguard above 3 kg capacity		●	●	●	●
Load setting	Direct shaft adjustment	●	●	●		
	Worm gear adjustment				●	●
Cable	Flexible stainless steel	●	●	●	●	●
	Light-duty spring hook	●				
	Stainless steel screw type trigger snap hook		●	●	●	●
	Adjustable cable stop buffer	●	●	●	●	●
	EasyCable (for fast & easy replacement)				●	●
Lubrication	Food-graded lubricant (NSF H1 conform)	●	●	●	●	●

Balancers

TYPE 8230/8231



Item No.	Cable travel	Working load (kg)
8230 0100 01	2000 mm	3.0 - 5.0
8230 0100 02	2000 mm	4.5 - 7.0
8230 0100 03	2000 mm	6.0 - 10.0
8230 0100 04	2000 mm	9.0 - 14.0
8230 0100 05	2000 mm	13.0 - 17.0
8230 0100 06	2000 mm	16.0 - 21.0
8231 0100 01	2000 mm	3.0 - 5.0
8231 0100 02	2000 mm	4.5 - 7.0
8231 0100 03	2000 mm	6.0 - 10.0
8231 0100 04	2000 mm	9.0 - 14.0
8231 0100 05	2000 mm	13.0 - 17.0
8231 0100 06	2000 mm	16.0 - 21.0

■ with ratchet lock

TYPE 8235/8236



Item No.	Cable travel	Working load (kg)
8235 0100 01	2000 mm	15.0 - 25.0
8235 0100 02	2000 mm	25.0 - 35.0
8235 0100 03	2000 mm	35.0 - 45.0
8235 0100 04	2000 mm	45.0 - 55.0
8236 0100 01	2000 mm	15.0 - 25.0
8236 0100 02	2000 mm	25.0 - 35.0
8236 0100 03	2000 mm	35.0 - 45.0
8236 0100 04	2000 mm	45.0 - 55.0

■ with ratchet lock

TYPE 8241



Item No.	Cable travel	Working load (kg)
8241 0100 01	2000 mm	12.0 - 20.0
8241 0100 02	2000 mm	20.0 - 30.0
8241 0100 03	2000 mm	30.0 - 45.0
8241 0100 04	2000 mm	45.0 - 60.0
8241 0100 05	2000 mm	60.0 - 75.0
8241 0100 06	2000 mm	75.0 - 90.0
8241 0100 07	2000 mm	90.0 - 100.0

TYPE 8251



Item No.	Cable travel	Working load (kg)
8251 0100 01	3000 mm	15.0 - 25.0
Load capacity from 25 kg to 50 kg.		
8251 0100 04	3000 mm	50.0 - 65.0
8251 0100 05	3000 mm	65.0 - 80.0
8251 0100 06	3000 mm	80.0 - 90.0
8251 0100 07	3000 mm	90.0 - 100.0
8251 0100 08	3000 mm	100.0 - 115.0
Load capacity from 115 kg to 190 kg. Item number available on www.kromer.com		
8251 0100 15	3000 mm	190.0 - 200.0

Technical features

		8230	8231	8235	8236	8241	8251
Top suspension	Stainless steel screw type trigger snap hook	●	●	●	●		
	Stainless steel safety hook					●	●
	Ball bearing embedded					●	●
	VarioLink (Freely rotating and swiveling)	●	●	●	●	●	●
	Adjustable gravity alignment					●	●
Fall protection	High-strength stainless cable	●	●	●	●	●	●
Housing	High impact-resistant plastic	●	●				
	Abrasion-resistant plastic	●	●				
	AquaGuard (Water logging prevention)	●	●	●	●	●	●
	Uncoated high strength aluminum			●	●	●	●
Cable drum	Abrasion-resistant plastic	●	●				
	Uncoated high strength aluminum			●	●	●	●
	Closed ball bearing embedded			●	●	●	●
Drum lock	Manuell	●	●	●	●	●	●
	Automatic ratchet		●		●		
Load spring	Long life special steel	●	●	●	●	●	●
	Safety riveted spring	●	●	●	●		
	Safety containerized spring					●	●
	Spring fracture safeguard	●	●	●	●	●	●
Load setting	Worm gear adjustment	●	●	●	●	●	●
	Patented freewheel protected					●	●
Cable	Flexible stainless steel	●	●	●	●	●	●
	Stainless steel screw type trigger snap hook	●	●	●	●	●	●
	Adjustable cable stop buffer	●	●	●	●	●	●
	EasyCable (for fast & easy replacement)	●	●	●	●	●	●
Lubrication	Food-graded lubricant (NSF H1 conform)	●	●	●	●	●	●

KROMER GMBH

Know-how over 100 years

Kromer is located in Gottenheim, near Freiburg im Breisgau, Germany. We are the internationally leading manufacturer in the area of spring balancers and zero-gravity balancers for many years.

In 2000, we became part of the global acting and family owned Carl Stahl Group. The history of Kromer reaches back to the 19th century – in the long process of establishing ourselves, we gained great knowledge and experience.

Today, our great expertise is reflected in the outstanding quality of our premium products "Made in Germany". Furthermore, the most important goal of our company is achieving the greatest level of customer satisfaction.



A safe decision.
In every respect.





Top quality and cutting-edge technology

All Kromer products are manufactured at our location in southwest Germany, where they are subjected to daily analysis and optimization. Quick, smooth manufacturing processes, cutting-edge machines, and constant, careful quality checks by our motivated staff ensure that each final product is of outstanding quality. Thus Kromer is of course certified according to the international standard of quality management ISO 9001:2015.



Modern work environment and sustainability

An optimized and modern work environment at Kromer ensures consistently high product quality. That's why we maintain state-of-the-art operations – from our production facilities and office equipment to the well-being of our employees. Environmental protection and sustainability are equally important to us. Kromer is certified according to the ISO 14001:2015 environmental standard and is also a CO2 neutral company.



Comprehensive services

The most important goal of our company is achieving the greatest level of customer satisfaction. That is why we offer services that go beyond our product range. Competent, personal consulting and comprehensive answers to all questions are provided as a matter of course. We are also happy to work closely with our customers to develop precisely tailored solutions. Unique training services are provided in our Carl Stahl Academy in Suessen, Germany. Also in-house courses on site are available upon request.



SPARE PARTS

Original Kromer spare parts ensure a long lifetime of the products and smooth work flow in the production.



MAINTENANCE & REPAIRS

If needed, our specialists are pleased to take care of the maintenance and repair. Convenient, fast and reliable.



PRODUCT TRAININGS

Get your certificate as qualified technician with Kromer trainings. Prevent down times, increase safety & save costs.

Your benefits

- Anti-corrosion design
- Food-grade lubricants (NSF conform)
- AquaGuard against waterlogging
- High degree of accuracy
- Highest safety standards
- Long durability

