KROMER

A safe decision



KROMER

General catalog

Spring Balancers for professional load positioning across various industries

www.kromer.com



Content

- Product solutions 3
- Product features 4-5
- Retractors 6-7
- Balancers 8-11
- Positioner 12-13
- Air hose Balancers 14-15
- Air hose Retractors 16-17
- Rust-free Retractors 18-19
- Rust-free Balancers 20-23
- ATEX Balancers 24-25
- ESD Balancers 26-27
- Spare parts & Accessories 28-29
- Customizations & Applications 30-31
- Benefits 32-33
- Company 34
- Services 35

ERGONOMIC CONCEPTS

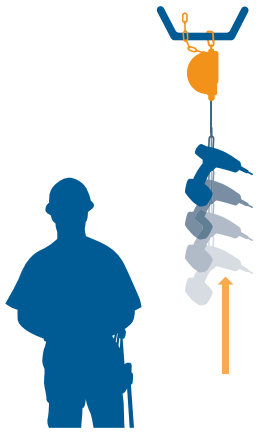
Our different ergonomic product solutions

Retractors

The Retractor keeps applications within easy reach for the user.
This keeps workplaces organized and the workflow on-site improves.

Facts:

- Cylindrical shape
- Increasing spring force / retraction force
- Automatically pulls the attached application back to its starting position after use.

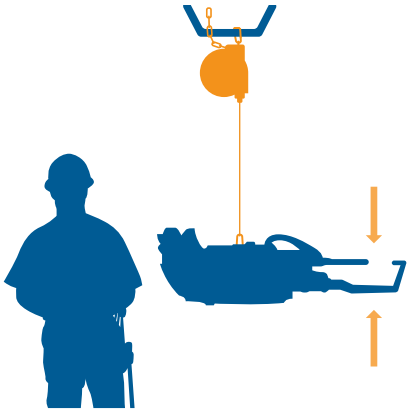


Balancers

The Balancer keeps applications weightless at a certain position, which improves ergonomics and productivity at the workplace.

Facts:

- Conical shape
- Constant retraction force
- Holds the attached application weightlessly in the desired position.

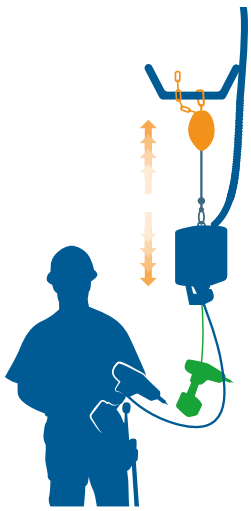


Positioners

The positioner reliably holds applications at a specific height.
This keeps the workplace organized and safe.

Facts:

- Compact design
- Constant braking force
- Maintains applications at a specific height, even when an additional load is applied.



SAFETY AND TECHNICAL FEATURES

Maximum safety, usability and performance

Technical features

A **VarioLink** (Alignment)
Extended life-time / Enhanced user comfort

B **Load spring**
High-precise and durable

C **EasyCable**
Easy and fast cable replacement

D **Patented freewheel device**
Prevents adjustment errors

E **AquaGuard**
Prevents water logging (Rust-free Edition)

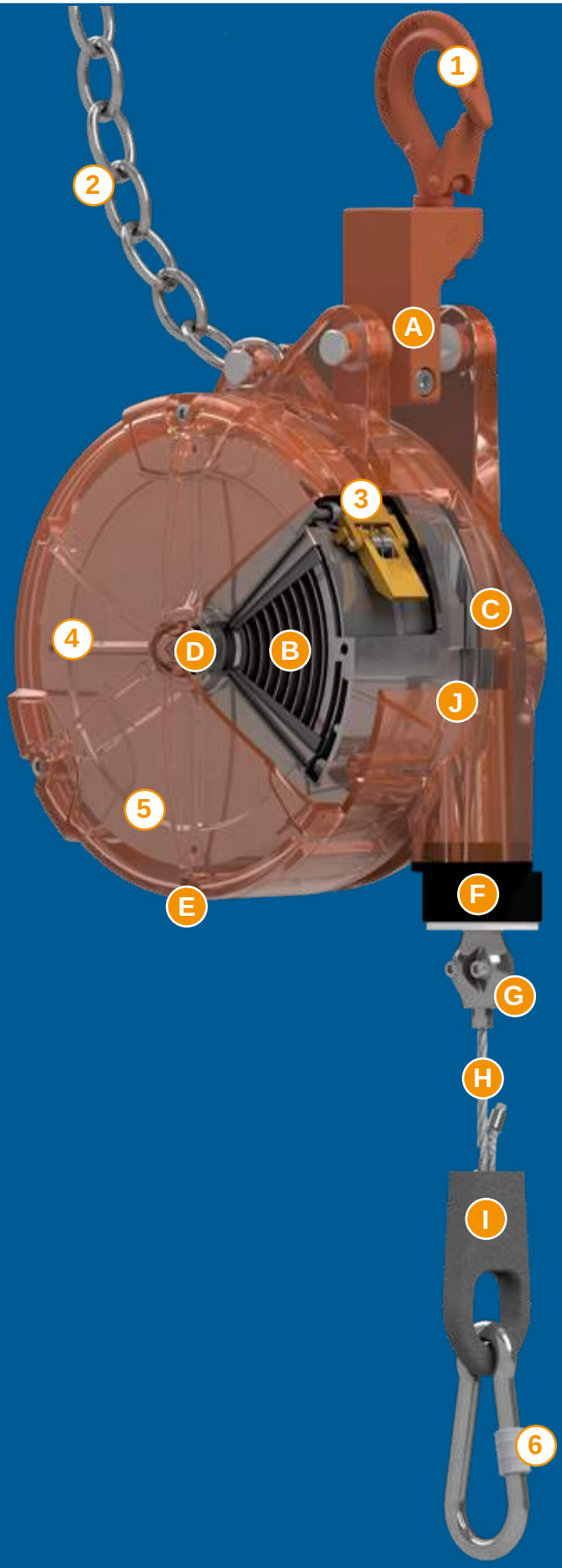
F **Cable stop buffer**
Housing protection

G **Cable clamp**
Adjustable stroke limiter

H **Anti-rotation cable**
High-strenght / durable

I **Cable wedge lock**
Adjustable cable extension

J **Optional: Ratchet lock**
Load-arresting system



PRODUCT CHOICE AND INSTALLATION

How to choose the right Kromer product

Safety features

1. **High strength safety hook**
   With 5-times safety factor
2. **Safety chain**
   Additional fall protection
3. **Spring fracture safeguard**
   Starting at 3 kg / spring break protection
4. **Shock proof design**
   Extra impact-resistant housing
5. **Conformity and safety**
   CE, DIN 15112, GS, Quality Made in Germany
6. **Screw type snap hook**
   Safe load suspension

- Choose the product function that suits your individual application (see page 3).
- Choose the product equipment, that suits your working environment (ESD? ATEX? Humid?...)
- Make sure that the weight of your individual application is always within the load range of the respective product.
- Make sure that the working area is covered by the cable travel of the selected product.

Notes for installation

- For safety reasons, read the respective user manual before installation. Download all manuals on our website.
- Check the stability of the suspension point for the Spring Balancer.
- Check the stability of the suspension point for the fall protection chain.
- Ensure the device is hanging freely and movably.
- Attach the fall protection chain and the Spring Balancer in independent positions (suspension point a + b).

Service videos

- Load adjustment
- Adjustment of suspension
- Cable replacement
- Spring replacement
- Info videos and more

YouTube

SUBSCRIBE TO @KROMER-BALANCER

MADE IN GERMANY

BG-PRÜFZERT GS geprüfte Sicherheit

DIN 15112

CE

STANDARD EDITION

Retractors

Load range: 0.3 - 14 kg



- Safe workplace design
- Ergonomic tool organization
- Improved workflow in assembly
- High tool-readiness at workplace
- High reliability thanks to excellent quality

DIN 15112

KROMER Retractors are typically installed above assembly workstations, where tools such as power or pneumatic tools are kept ready for use. When needed, the tool can be easily pulled down to the point of use. After completing the task, it is simply released and automatically returns to its starting position by the retraction force of the Retractor. This supports an ergonomic, safe, and productive working environment.

MADE IN GERMANY

Further details and information:

Download user manual:

STANDARD EDITION

Product details

Type 5200



Item	GTIN	Load range (kg)	Cable travel (mm)
5200 0000 01	4262403190009	0.5 - 1.2	2000
5200 0000 02	4262403190023	1.0 - 2.0	2000

Type 7200



Item	GTIN	Load range (kg)	Cable travel (mm)
7200 0800 00	4262403190221	0.0 - 0.5	1600
7200 0800 01	4262403190245	0.3 - 1.5	1600
7200 0800 02	4262403190269	1.2 - 2.5	1600

Type 7211/12



Item	GTIN	Load range (kg)	Cable travel (mm)
7211 0800 01	4262403190399	0.5 - 2.0	2500
7211 0800 02	4262403190429	1.5 - 3.0	2500
7211 0800 05	4262403190467	3.0 - 5.5	1400
7212 0800 01	4262403190801	0.5 - 2.0	2500
7212 0800 02	4262403190832	1.5 - 3.0	2500
7212 0800 05	4262403190870	3.0 - 5.5	1400

With ratchet lock

Type 7221/22



Item	GTIN	Load range (kg)	Cable travel (mm)
7221 0800 01	4262403191020	2.0 - 5.0	3000
7221 0800 02	4262403191051	4.0 - 8.0	3000
7221 0800 03	4262403191082	7.0 - 10.0	3000
7221 0800 04	4262403191112	10.0 - 14.0	3000
7222 0800 01	4262403191501	2.0 - 5.0	3000
7222 0800 02	4262403191532	4.0 - 8.0	3000
7222 0800 03	4262403191563	7.0 - 10.0	3000
7222 0800 04	4262403191594	10.0 - 14.0	3000

With ratchet lock

STANDARD EDITION

Balancers

Load range: 0.4 - 300 kg



- Precise balancing behaviour
- Long durability
- Very high safety-standards
- Increase safety at workplace
- Increase productivity at workplace

KROMER Balancers are part of the lifting equipment and hoist family. They serve as manual lifting aids for tools and other loads. In practice, Balancers are ideally used to position power tools and assembly devices directly at the work-station, improving handling. Enhanced workplace ergonomics lead to greater productivity and increased safety.

MADE IN GERMANY

Further details and information:

Download user manual:

STANDARD EDITION

Product details

Type 8228



Item	GTIN	Load range (kg)	Cable travel (mm)
8228 0000 01	4262403199019	0.4 - 1.2	1600
8228 0000 02	4262403199033	1.2 - 2.6	1600
8228 0000 03	4262403199057	2.6 - 3.8	1600
8228 0000 04	4262403199071	3.8 - 5.2	1600
8228 0000 05	4262403199095	5.2 - 6.5	1600

Type 8230/31



Item	GTIN	Load range (kg)	Cable travel (mm)
8230 0000 01	4262403199316	3.0 - 5.0	2000
8230 0000 02	4262403199330	4.5 - 7.0	2000
8230 0000 03	4262403199354	6.0 - 10.0	2000
8230 0000 04	4262403199378	9.0 - 14.0	2000
8230 0000 05	4262403199392	13.0 - 17.0	2000
8230 0000 06	4262403199422	16.0 - 21.0	2000
8231 0000 01	4262403199996	3.0 - 5.0	2000
8231 0000 02	4262466530026	4.5 - 7.0	2000
8231 0000 03	4262466530040	6.0 - 10.0	2000
8231 0000 04	4262466530064	9.0 - 14.0	2000
8231 0000 05	4262466530088	13.0 - 17.0	2000
8231 0000 06	4262466530118	16.0 - 21.0	2000

With ratchet lock

Type 8235/36



Item	GTIN	Load range (kg)	Cable travel (mm)
8235 0000 01	4262466530255	15.0 - 25.0	2000
8235 0000 02	4262466530286	25.0 - 35.0	2000
8235 0000 03	4262466530316	35.0 - 45.0	2000
8235 0000 04	4262466530347	45.0 - 55.0	2000
8236 0000 01	4262466530651	15.0 - 25.0	2000
8236 0000 02	4262466530675	25.0 - 35.0	2000
8236 0000 03	4262466530699	35.0 - 45.0	2000
8236 0000 04	4262466530712	45.0 - 55.0	2000

With ratchet lock

STANDARD EDITION

Product details

Type 8241





Manual lock device

Item	GTIN	Load range (kg)	Cable travel (mm)
8241 0000 01	4262466530811	12.0 - 20.0	2000
8241 0000 02	4262466530842	20.0 - 30.0	2000
8241 0000 03	4262466530873	30.0 - 45.0	2000
8241 0000 04	4262466530903	45.0 - 60.0	2000
8241 0000 05	4262466530934	60.0 - 75.0	2000
8241 0000 06	4262466530965	75.0 - 90.0	2000
8241 0000 07	4262466530996	90.0 - 100.0	2000
8241 0000 81	4262466531023	12.0 - 20.0	2000
8241 0000 82	4262466531047	20.0 - 30.0	2000
8241 0000 83	4262466531061	30.0 - 45.0	2000
8241 0000 84	4262466531085	45.0 - 60.0	2000
8241 0000 85	4262466531108	60.0 - 75.0	2000
8241 0000 86	4262466531122	75.0 - 90.0	2000
8241 0000 87	4262466531146	90.0 - 100.0	2000

With manual lock

Type 8248



Double cable

Item	GTIN	Load range (kg)	Cable travel (mm)
8248 0000 01	4262466531832	12.0 - 20.0	2000
8248 0000 02	4262466531856	20.0 - 30.0	2000
8248 0000 03	4262466531870	30.0 - 45.0	2000
8248 0000 04	4262466531894	45.0 - 60.0	2000
8248 0000 05	4262466531917	60.0 - 75.0	2000
8248 0000 06	4262466531931	75.0 - 90.0	2000
8248 0000 07	4262466531955	90.0 - 100.0	2000

STANDARD EDITION

Product details

Type 8251





Double spring edition

Item	GTIN	Load range (kg)	Cable travel (mm)
8251 0000 01	4262466532044	15.0 - 25.0	3000
8251 0000 02	4262466532068	25.0 - 35.0	3000
8251 0000 03	4262466532082	35.0 - 50.0	3000
8251 0000 04	4262466532105	50.0 - 65.0	3000
8251 0000 05	4262466532129	65.0 - 80.0	3000
8251 0000 06	4262466532143	80.0 - 90.0	3000
8251 0000 07	4262466532167	90.0 - 100.0	3000
8251 0000 08	4262466532181	100.0 - 115.0	3000
8251 0000 09	4262466532204	115.0 - 130.0	3000
8251 0000 10	4262466532228	130.0 - 140.0	3000
8251 0000 11	4262466532242	140.0 - 150.0	3000
8251 0000 12	4262466532266	150.0 - 170.0	3000
8251 0000 13	4262466532280	170.0 - 180.0	3000
8251 0000 14	4262466532303	180.0 - 190.0	3000
8251 0000 15	4262466532327	190.0 - 200.0	3000

Double spring

Type 8261



Item	GTIN	Load range (kg)	Cable travel (mm)
8261 0000 01	4262466532815	150.0 - 175.0	1500
8261 0000 02	4262466532822	175.0 - 200.0	1500
8261 0000 03	4262466532839	200.0 - 225.0	1500
8261 0000 04	4262466532846	225.0 - 250.0	1500
8261 0000 05	4262466532853	250.0 - 275.0	1500
8261 0000 06	4262466532860	275.0 - 300.0	1500

STANDARD EDITION

Positioner

Load range: 0.5 - 7 kg



- Easy and fast tool/load positioning
- Improve ergonomics at workplace
- Increase safety at workplace
- Easy and fast load adjustment
- Compact product design

Type 5250



Product details:

ID no.	GTIN	Load range (kg)	Cable travel (mm)
5250 0000 00	4262403190139	0.5 - 6.0	1500
5250 0000 01	4262403190146	2.0 - 7.0	1500
5250 0000 02	4262403190153	0.5 - 3.0	1500

Further details and information:

Download user manual:

Designed for **easy load positioning** at workplace

The KROMER Positioner allows supply units to be positioned conveniently within easy reach for the user, but outside the actual operating zone. Tools are simply pulled to the desired height, where they do not interfere with work. This means that the Positioner keeps tools out of the immediate work area and does not endanger the head or upper body. The Positioner Type 5250 is particularly suitable for improving safety and ergonomics in assembly and production workspaces.



MADE IN GERMANY

DIN 15112

CE

AIR-HOSE EDITION

Balancer

Load range: 0.4 - 3 kg



- Ergonomic support for pneumatic tools
- Integrated air hose (10 bar operating pressure)
- Improved tool organization at the workplace
- Increase safety and productivity in production
- Tested for safety (GS certificate)

Type 8223

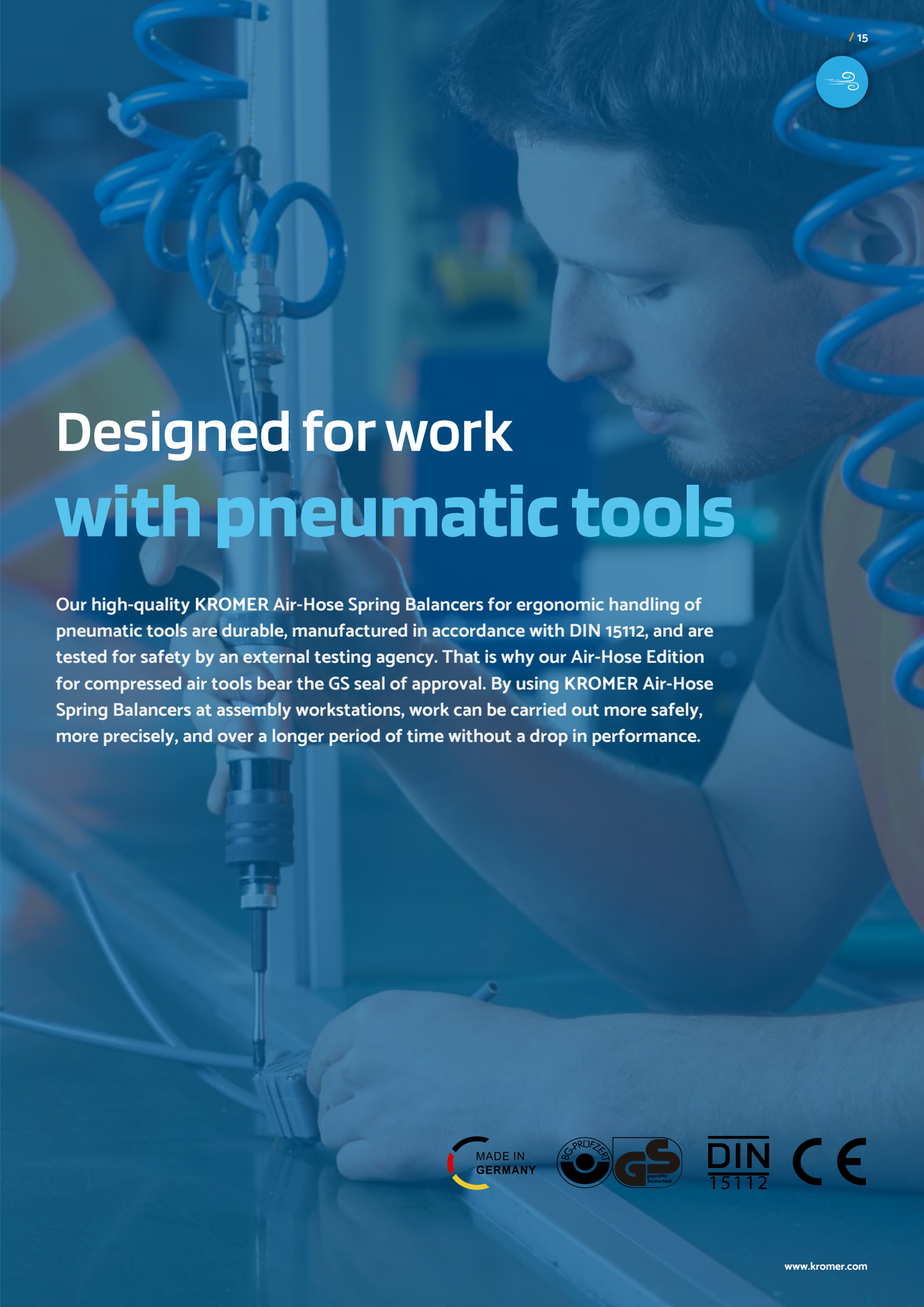


Item	GTIN	Load range (kg)	Cable travel (mm)
8223 0200 01	4262403198890	0.4 - 1.2	800
8223 0200 02	4262403198906	1.2 - 2.2	800
8223 0200 03	4262403198913	2.2 - 3.0	800

Hose: 6 x 9 mm Operating pressure: max. 10 bar

Further details and information:

Download user manual:



Designed for work
with pneumatic tools

Our high-quality KROMER Air-Hose Spring Balancers for ergonomic handling of pneumatic tools are durable, manufactured in accordance with DIN 15112, and are tested for safety by an external testing agency. That is why our Air-Hose Edition for compressed air tools bear the GS seal of approval. By using KROMER Air-Hose Spring Balancers at assembly workstations, work can be carried out more safely, more precisely, and over a longer period of time without a drop in performance.

MADE IN GERMANY

BG-PRÜFZERT GS geprüfte Sicherheit

DIN 15112

CE

AIR-HOSE EDITION

Retractors

Load range: 0.5 - 14 kg

- Ergonomic support for pneumatic tools
- Integrated air-hose (10 bar operating pressure)
- Option: 9x13 mm or 11x16 mm air-hose
- Improved tool organization at the workplace
- Increase safety and productivity in production
- Very high safety standard



MADE IN GERMANY

BG-PRÜFZERT GS geprüfte Sicherheit

DIN 15112

CE

Further details and information:

Download user manual:

AIR-HOSE EDITION

Retractors

Type 7211 / 7212



	Item	GTIN	Load range (kg)	Cable travel (mm)
A	7211 0801 01	4262403190689	0.5 - 2.0	2500
	7211 0801 02	4262403190696	1.5 - 3.0	2500
	7211 0801 05	4262403190702	3.0 - 5.5	1400
	7212 0801 01	4262403190917	0.5 - 2.0	2500
	7212 0801 02	4262403190924	1.5 - 3.0	2500
	7212 0801 05	4262403190931	3.0 - 5.5	1400
B	7211 0801 11	4262403190719	0.5 - 2.0	2500
	7211 0801 12	4262403190726	1.5 - 3.0	2500
	7211 0801 15	4262403190733	3.0 - 5.5	1400
	7212 0801 11	4262403190948	0.5 - 2.0	2500
	7212 0801 12	4262403190955	1.5 - 3.0	2500
	7212 0801 15	4262403190962	3.0 - 5.5	1400

With ratchet lock A Hose: 9x13 mm B Hose: 11x16 mm Operating pressure: max. 10 bar

Type 7221 / 7222



	Item	GTIN	Load range (kg)	Cable travel (mm)
A	7221 0801 01	4262403191228	2.0 - 5.0	3000
	7221 0801 02	4262403191235	4.0 - 8.0	3000
	7221 0801 03	4262403191242	7.0 - 10.0	3000
	7221 0801 04	4262403191259	10.0 - 14.0	3000
	7222 0801 01	4262403191624	2.0 - 5.0	3000
	7222 0801 02	4262403191631	4.0 - 8.0	3000
	7222 0801 03	4262403191648	7.0 - 10.0	3000
	7222 0801 04	4262403191655	10.0 - 14.0	3000
B	7221 0801 11	4262403191266	2.0 - 5.0	3000
	7221 0801 12	4262403191273	4.0 - 8.0	3000
	7221 0801 13	4262403191280	7.0 - 10.0	3000
	7221 0801 14	4262403191297	10.0 - 14.0	3000
	7222 0801 11	4262403191662	2.0 - 5.0	3000
	7222 0801 12	4262403191679	4.0 - 8.0	3000
	7222 0801 13	4262403191686	7.0 - 10.0	3000
	7222 0801 14	4262403191693	10.0 - 14.0	3000

With ratchet lock A Hose: 9x13 mm B Hose: 11x16 mm Operating pressure: max. 10 bar

RUST-FREE EDITION

Retractors

Load range: 0 - 14 kg



- Rust-free materials
- Food-grade lubricant
- Increase ergonomics at workplace
- Tool organization for more safety
- Contactless storage for less wear on tools

Thanks to the spring force of KROMER Retractors, tools return automatically to their initial position when released – keeping the workspace clean and organized. Especially in confined areas, they help maximize available space and reduce tool wear through contactless storage. The rust-free edition features corrosion-resistant components and food-grade lubricants, making it ideal for humid work environments such as meat processing and the food industry.

MADE IN GERMANY

Further details and information:

Download user manual:

RUST-FREE EDITION

Product details

Type 7200



ID no.	GTIN	Load range (kg)	Cable travel (mm)
7200 0801 30	4262403190368	0.0 - 0.5	1600
7200 0801 31	4262403190375	0.3 - 1.5	1600
7200 0801 32	4262403190382	1.2 - 2.5	1600

Type 7211/12



ID no.	GTIN	Load range (kg)	Cable travel (mm)
7211 0801 31	4262403190764	0.5 - 2.0	2500
7211 0801 32	4262403190771	1.5 - 3.0	2500
7211 0801 35	4262403190788	3.0 - 5.5	1400
7212 0801 31	4262403190993	0.5 - 2.0	2500
7212 0801 32	4262403191006	1.5 - 3.0	2500
7212 0801 35	4262403191013	3.0 - 5.5	1400

With ratchet lock

Type 7211/12



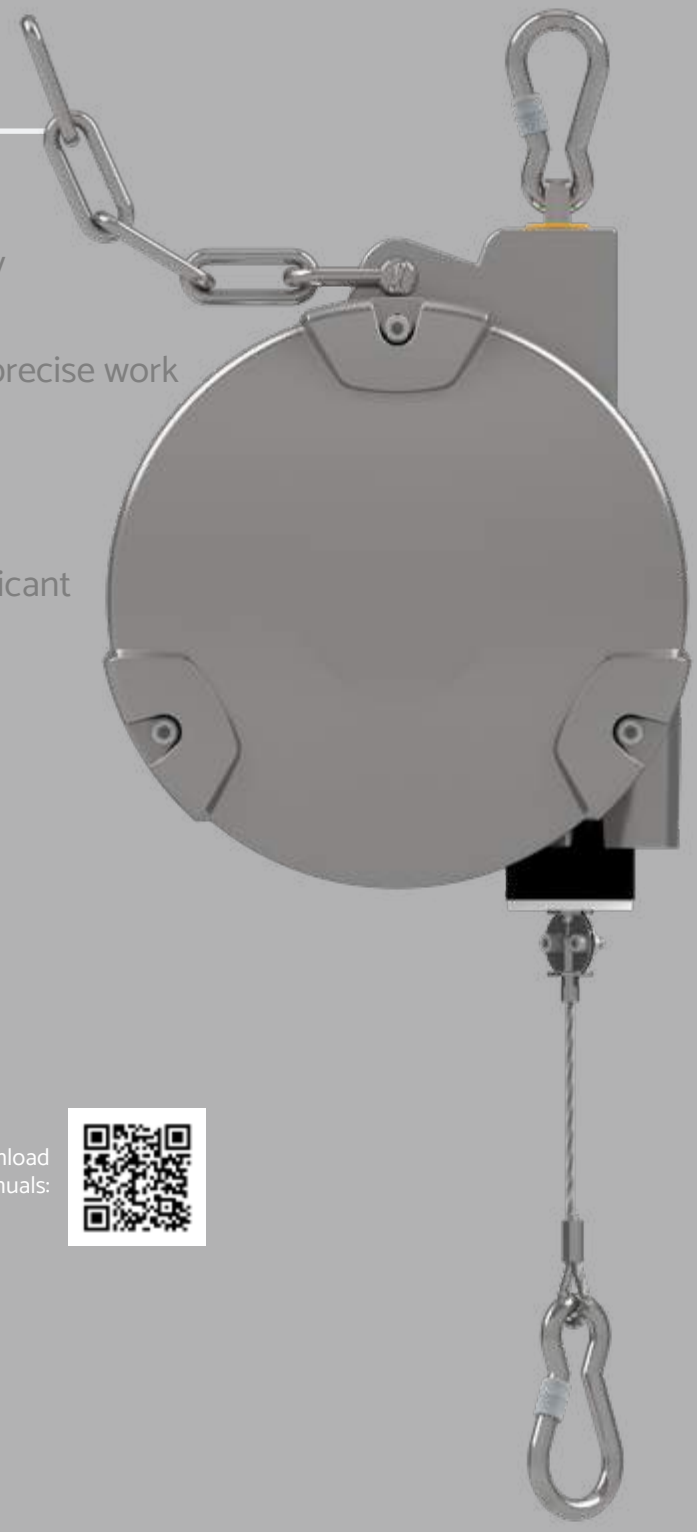
ID no.	GTIN	Load range (kg)	Cable travel (mm)
7221 0801 31	4262403191877	2.0 - 5.0	3000
7221 0801 32	4262403194038	4.0 - 8.0	3000
7221 0801 33	4262403191365	7.0 - 10.0	3000
7221 0801 34	4262403191372	10.0 - 14.0	3000
7222 0801 31	4262403191853	2.0 - 5.0	3000
7222 0810 32	4262403191877	4.0 - 8.0	3000
7222 0801 33	4262403191891	7.0 - 10.0	3000
7222 0801 34	4262403191952	10.0 - 14.0	3000

With ratchet lock

RUST-FREE EDITION

Balancers

Load range: 0 - 200 kg



- Improved tool organization for more safety
- High balancing behavior for ergonomic & precise work
- Contactless storage for less wear on tools
- Anti-corrosion materials & food-grade lubricant
- AquaGuard to prevent water logging

MADE IN GERMANY

DIN 15112

Further details and information:

Download user manuals:



Designed for work in humid environments

Kromer's rust-free Balancers combine safety, ergonomics, and productivity in one robust solution. Specially engineered for demanding and moisture-rich work environments, these Balancers offer long-lasting performance thanks to their corrosion-resistant construction and the integrated AquaGuard feature, which prevents water accumulation. Ideal for food processing or outdoor applications, the rust-free design ensures reliable operation, even under harsh conditions – making them the perfect choice for any task where safety and productivity matter.

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RUST-FREE EDITION

Product Details

Type 8230/31



Item	GTIN	Load range (kg)	Cable travel (mm)
8230 0100 01	4262403199446	3.0 - 5.0	2000
8230 0100 02	4262403199453	4.5 - 7.0	2000
8230 0100 03	4262403199460	6.0 - 10.0	2000
8230 0100 04	4262403199477	9.0 - 14.0	2000
8230 0100 05	4262403199484	13.0 - 17.0	2000
8230 0100 06	4262403199491	16.0 - 21.0	2000
8231 0100 01	4262466530132	3.0 - 5.0	2000
8231 0100 02	4262466530149	4.5 - 7.0	2000
8231 0100 03	4262466530156	6.0 - 10.0	2000
8231 0100 04	4262466530163	9.0 - 14.0	2000
8231 0100 05	4262466530170	13.0 - 17.0	2000
8231 0100 06	4262466530187	16.0 - 21.0	2000

With ratchet lock

Type 8235/36



Item	GTIN	Load range (kg)	Cable travel (mm)
8235 0100 01	4262466530378	15.0 - 25.0	2000
8235 0100 02	4262466530385	25.0 - 35.0	2000
8235 0100 03	4262466530392	35.0 - 45.0	2000
8235 0100 04	4262466530408	45.0 - 55.0	2000
8236 0100 01	4262466530736	15.0 - 25.0	2000
8236 0100 02	4262466530743	25.0 - 35.0	2000
8236 0100 03	4262466530750	35.0 - 45.0	2000
8236 0100 04	4262466530767	45.0 - 55.0	2000

With ratchet lock

RUST-FREE EDITION

Product Details

Type 8241



Item	GTIN	Load range (kg)	Cable travel (mm)
8241 0100 01	4262466531160	12.0 - 20.0	2000
8241 0100 02	4262466531177	20.0 - 30.0	2000
8241 0100 03	4262466531184	30.0 - 45.0	2000
8241 0100 04	4262466531191	45.0 - 60.0	2000
8241 0100 05	4262466531207	60.0 - 75.0	2000
8241 0100 06	4262466531214	75.0 - 90.0	2000
8241 0100 07	4262466531221	90.0 - 100.0	2000

Type 8251





Double spring edition

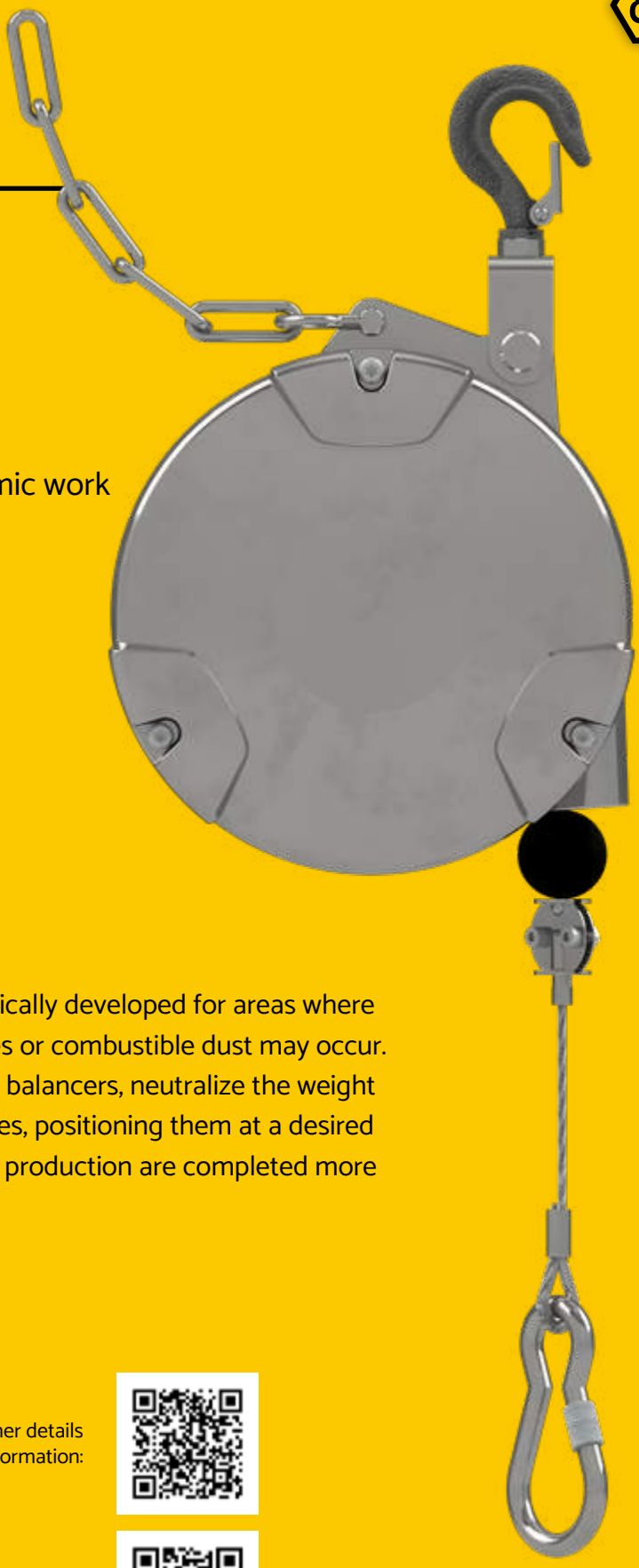
Item	GTIN	Load range (kg)	Cable travel (mm)
8251 0100 01	4262466532341	15.0 - 25.0	3000
8251 0100 02	4262466532358	25.0 - 35.0	3000
8251 0100 03	4262466532365	35.0 - 50.0	3000
8251 0100 04	4262466532372	50.0 - 65.0	3000
8251 0100 05	4262466532389	65.0 - 80.0	3000
8251 0100 06	4262466532396	80.0 - 90.0	3000
8251 0100 07	4262466532402	90.0 - 100.0	3000
8251 0100 08	4262466532419	100.0 - 115.0	3000
8251 0100 09	4262466532426	115.0 - 130.0	3000
8251 0100 10	4262466532433	130.0 - 140.0	3000
8251 0100 11	4262466532440	140.0 - 150.0	3000
8251 0100 12	4262466532457	150.0 - 170.0	3000
8251 0100 13	4262466532464	170.0 - 180.0	3000
8251 0100 14	4262466532471	180.0 - 190.0	3000
8251 0100 15	4262466532488	190.0 - 200.0	3000

Double spring

ATEX EDITION

Balancer

Load range: 3 - 55 kg



- Gas: II 2G Ex h IIB T6 Gb X
- Dust: II 2D Ex h IIIC T85°C Db X
- High balancing behavior for ergonomic work
- High Kromer safety standards
- Integrated ground connection

MADE IN GERMANY DIN 15112 CE

The KROMER ATEX Balancer series was specifically developed for areas where explosive atmospheres due to flammable gases or combustible dust may occur. ATEX load balancers, also known as ATEX tool balancers, neutralize the weight of loads such as tools, work equipment, or hoses, positioning them at a desired height. As a result, work steps in assembly and production are completed more quickly, accurately, and fatigue-free.

MADE IN GERMANY

Further details and information:

Download user manual:

ATEX EDITION

Product Details

Type 8230



Item	GTIN	Load range (kg)	Cable travel (mm)
8230 0300 01	4262403199507	3.0 - 5.0	2000
8230 0300 02	4262403199514	4.5 - 7.0	2000
8230 0300 03	4262403199521	6.0 - 10.0	2000
8230 0300 04	4262403199538	9.0 - 14.0	2000
8230 0300 05	4262403199545	13.0 - 17.0	2000
8230 0300 06	4262403199552	16.0 - 21.0	2000

ATEX zones: Gas: II 2G Ex h IIB T6 Gb X Dust: II 2D Ex h IIIC T85°C Db X

Type 8235



Item	GTIN	Load range (kg)	Cable travel (mm)
8235 0300 01	4262466530415	15.0 - 25.0	2000
8235 0300 02	4262466530439	25.0 - 35.0	2000
8235 0300 03	4262466530453	35.0 - 45.0	2000
8235 0300 04	4262466530477	45.0 - 55.0	2000

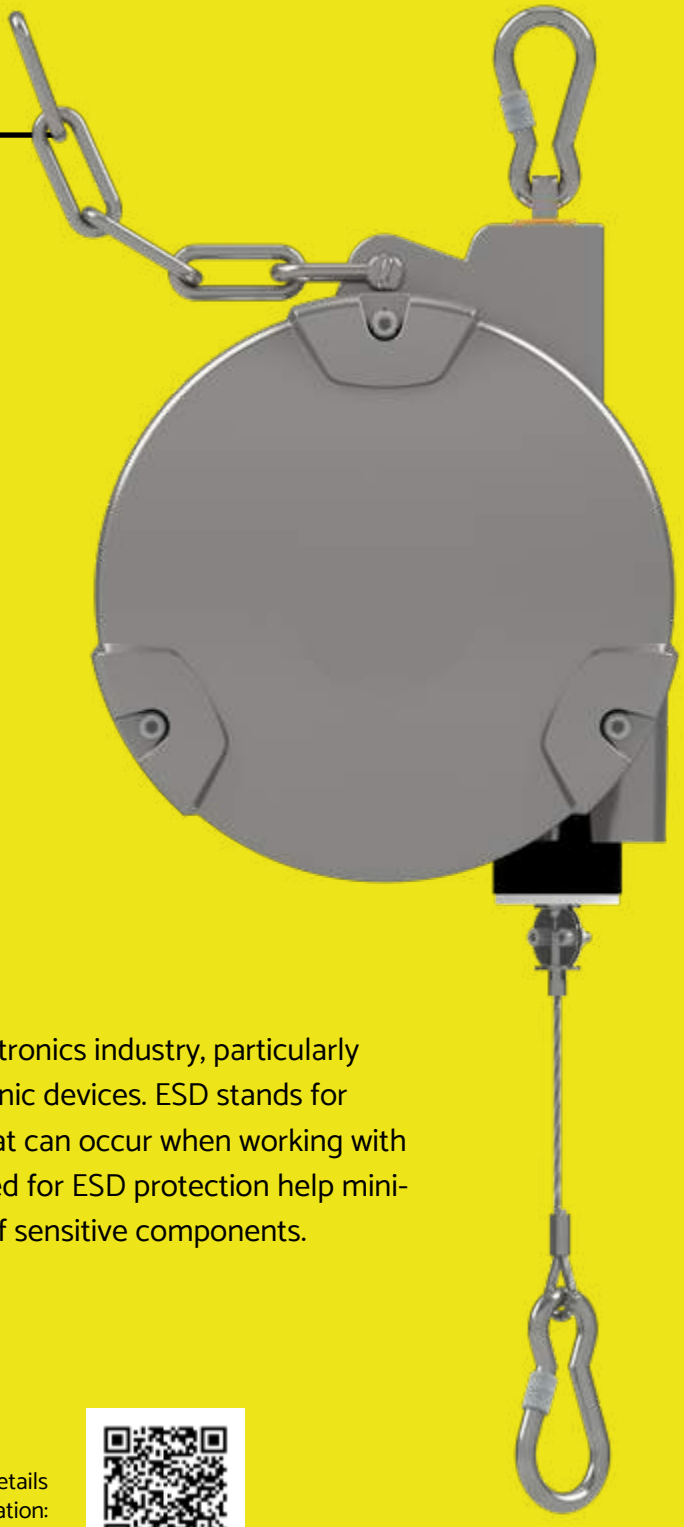
ATEX zones: Gas: II 2G Ex h IIB T6 Gb X Dust: II 2D Ex h IIIC T85°C Db X



ESD EDITION

ESD Balancer

3 - 55 kg load range



- Rust-free materials
- Integrated ground connection
- High balancing behaviour for precise work
- Very long service lifetime
- Very high safety standards

MADE IN GERMANY DIN 15112 CE

KROMER ESD Balancers play a crucial role in the electronics industry, particularly in handling and balancing charges in sensitive electronic devices. ESD stands for electrostatic discharge, a potentially harmful force that can occur when working with electronic components. Balancers specifically designed for ESD protection help minimize electrostatic discharges, ensuring the integrity of sensitive components.

MADE IN GERMANY

Further details and information:

Download user manual:

ESD EDITION

Product details

Type 8230



Item	GTIN	Load range (kg)	Cable travel (mm)
8230 0400 01	4262403199569	3.0 - 5.0	2000
8230 0400 02	4262403199576	4.5 - 7.0	2000
8230 0400 03	4262403199583	6.0 - 10.0	2000
8230 0400 04	4262403199590	9.0 - 14.0	2000
8230 0400 05	4262403199606	13.0 - 17.0	2000
8230 0400 06	4262403199613	16.0 - 21.0	2000

Type 8235



Item	GTIN	Load range (kg)	Cable travel (m)
8235 0400 01	4262466530491	15.0 - 25.0	2000
8235 0400 02	4262466530507	25.0 - 35.0	2000
8235 0400 03	4262466530514	35.0 - 45.0	2000
8235 0400 04	4262466530521	45.0 - 55.0	2000



Ensure longevity with original Kromer spare parts

Regular maintenance is key to maximizing the lifespan of your Kromer balancers and retractors. For medium and heavy-duty series, repairs are both practical and economical. Thanks to the modular design of Kromer load balancers and retractors, worn components can be replaced quickly and efficiently.

We offer a comprehensive selection of original Kromer spare parts, ensuring consistent quality and performance. As we produce most of our spare parts in-house, we remain independent from external suppliers and maintain high availability for all essential components.

Request our complete spare parts list today and keep your equipment operating at its best.

Request list
of spare parts:



ACCESSORIES

Kromer Accessories

LOAD SUSPENSION / ELECTRICALLY INSULATED SWIVEL



ID no.	Suitable for
007.415001	8241, 8248, 8251

- Insulation up to 1,000 volts
- Max. load capacity: 200 kg
- Anti-rotation / protection of cable
- Smooth rotation with embedded ball bearing

LOAD SUSPENSION / SWIVEL



ID no.	Suitable for
007.415003	8235/36, 8241,8251

- Max. load capacity: 200 kg
- Anti-rotation / protection of cable
- Smooth rotation with embedded ball bearing

EXTRA CABLE EXTENSION



With our extra cable extension, the external cable can be extended.

ID no.	Extension (m)	Suitable for
007.335016	+ 0.5	7200 - 8236
007.335179	+ 1.0	7200 - 8236
007.335180	+ 2.0	7200 - 8236
007.335353	+ 0.5	8241 - 8261
007.335181	+ 1.0	8241 - 8261
007.335182	+ 2.0	8241 - 8261



Customized cables:

- Length variations
- Terminal variations
- Material variations
- Additional features

Contact us for more information:

CUSTOMIZATIONS

Individual requirements – Customized solutions

As a premier manufacturer of top-tier Spring Balancers with over 100 years of experience, we are delighted to showcase the extensive versatility of these devices beyond their conventional role in tool organization within production environments. While Spring Balancers are widely recognized for their efficiency in organizing and securely holding tools in manufacturing settings, their utility extends to various other sectors and applications, particularly as discreet integral solutions within devices and machinery. These include automatically closing cabinet doors, X-ray machines, sports equipment, sun protection systems, roller blinds, cleanroom applications, and many others.

We accompany you from the first idea to the finished solution

- **Project planning**
- **Project support**
- **Product development**
- **Prototyping**
- **Testmanagement**
- **Installation and commissioning**

LET'S WORK TOGETHER!





Common applications from the field

/ Adjustable arms
/ Air tools / pneumatic tools
/ Airbrushes and guns for painting
/ Bottling machines
/ Cable holders in electric cabins
/ Callipers for holes and micrometers
/ Conveyor belts and rails
/ Cutting machines
/ Electrical and pneumatic staplers
/ Exhaust gas / combustion hoses
/ Filling machines for the food industry
/ Guns / airbrushes for spray paint
/ Hand scanners
/ High pressure floor polishers
/ Cleaning equipment
/ Hoses for pumps
/ Industrial sewing machines
/ Machines for cellars
/ Marker machines
/ Monitor suspensions
/ Nailing machines
/ Pipes for petrol pumps
/ Power supply busbars
/ Power tools
/ Push-button panels for cranes
/ Riveters
/ Robots for dimensional control
/ Robot supply cables
/ Screw guns
/ Sheet welding machines
/ Soldering irons
/ Stapling machines
/ Strapping
/ Submersible pumps and stirrers
/ Suction systems
/ Leather processing
/ Tools for packing
/ Tools for slaughterhouses
/ Tools for working rock
/ Tools for working wood
/ Torque arms
/ Tying tools for cables
/ Welding guns
/ Welding jigs
/ X-ray machines

and many more...















Boost your

Benefits

/ Increased productivity

KROMER Spring Balancers ensure high tool availability by positioning them within easy reach of the user, eliminating the need to waste time searching for the right tools (tool management).

/ Enhanced tool handling

KROMER Spring Balancers enable users to effortlessly lift, support, and manipulate heavy tools or equipment, reducing physical strain and improving work efficiency.

/ Improved workplace safety

KROMER Spring Balancers help prevent accidents and injuries by securely holding tools in place, significantly reducing the risk of objects falling or being left lying around.

/ Reduced fatigue

Workers experience less physical strain and fatigue since they don't need to exert excessive force to hold or maneuver heavy tools, resulting in greater endurance and comfort.

/ Precise load positioning

KROMER Spring Balancers allow for precise tool positioning and height adjustment, enhancing the quality and accuracy of work.

/ Space efficiency

KROMER Spring Balancers help keep work areas tidy and organized by keeping tools off the floor and workbenches, optimizing workspace utilization.



production

/ Longer tool lifespan

KROMER Spring Balancers minimize the risk of tool damage by preventing tools from hitting hard surfaces, reducing the need for frequent replacement and maintenance.

/ Minimized downtime

With tools readily accessible and in good condition, there are fewer interruptions due to tool retrieval or repair, ensuring a continuous workflow.

/ Versatile applications

KROMER Spring Balancers can be used across various industries and work environments, making them adaptable to different tasks and tools. They can also be integrated into other applications as part of a larger solution.

/ Energy-independent function

High energy prices or power outages have no impact on KROMER Spring Balancers, as they function independently of energy sources. This makes them efficient and reliable aids in any production environment.

By improving work efficiency, reducing the risk of injuries, and extending the lifespan of tools, KROMER Spring Balancers contribute to long-term cost savings.

More information regarding KROMER Spring Balancers:

About us

Since our establishment in 1917, we have consistently delivered top-tier Spring Balancers from our facility in southern Germany. With over a century of experience in manufacturing, we have solidified our reputation as experts in this field. We specialize in crafting premium Spring Balancers, including Tool Balancers and Tool Retractors. Our extensive product range includes a wide variety of Balancers, Retractors, and Positioners, each meticulously designed to offer tailored solutions for tool and load handling in a diverse range of work environments, with load capacities ranging from 0 to 300 kg.

About quality

Quality is our guiding principle, intricately woven into every aspect of our process at KROMER. We take pride in crafting products designed to stand the test of time, resulting in a product range that is both economically and environmentally sustainable. KROMER stands for sustainable, long-lasting products that provide long-term benefits for both our customers and the environment. KROMER operates an established quality management system in accordance with DIN EN ISO 9001.

About environmental protection

Environmental protection and sustainability are core values at our company. We understand that a healthy ecosystem is the foundation of our society and must be protected. We are committed to minimizing waste, conserving resources, and reducing our environmental impact as much as possible. Optimized production processes and innovative digital solutions help us achieve our vision. KROMER is also certified according to DIN EN ISO 14001 and proudly carries the CO2-neutral company seal.

Learn more about Kromer:



ABOUT SERVICES

We are more than just a good product

Our most important goal is to achieve the greatest level of customer satisfaction. Beside high-quality products, we therefore offer also wide range of services:



Priority orders

In case of unexpected or urgent demands, we also offer express delivery.



E-Orders

Our E-Order Portal ensures fast ordering and easy tracking of orders, delivery times, and spare parts through an automated online system.



Individual consulting

Personalized, multilingual consulting and information exchange. Choose your preferred communication channel: email, chat, phone, or video conference.



Customized solutions

With our experienced R&D team, we are able to provide tailor-made solutions and look forward to developing new concepts together with you.



On-site support

We are happy to support you on-site to enhance business results and uncover new opportunities.



Reliable delivery

Thanks to state-of-the-art software and digitized processes, you can always rely on our guaranteed delivery dates.



After sales

Our experts will be happy to take care of the maintenance of your KROMER products, providing fast and reliable service.



Trainings

Learn everything about KROMER devices and empower your maintenance personnel to deliver excellent service and prevent production downtime.



Spare parts

We believe in sustainable products and have designed them in a modular way. This allows us to supply spare parts, ensuring easy replacement.

Do you have any more questions?

We look forward to helping you.

KROMER
A safe decision

KAT5002 (09-2025)

A safe decision.

In every respect. www.kromer.com



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