

Cordless Alliance System:

One battery, many solutions.



Discover cordless freedom – cross-manufacturer!





Everything becomes easy!

The Cordless Alliance System (CAS) makes you independent from the wall socket! Profit from problem-free compatibility for machines, battery packs and chargers of different manufacturers. This permits now a number of professional applications also with cordless tools – from standard to special tasks.

All the brands you trust – Safety for you!

The CAS partners are an association of leading generalists and specialists with clear focus on power tools for professional applications. They unite innovative spirit and high efficiency of the products. Therefore, CAS is a sophisticated battery pack system on which you can rely in your daily challenges.

metabo®

Manufacturer of power tools for professional users in the area of building trade and renovation as well as metal trade and industry. With the LiHD technology, Metabo is leading provider in the cordless segment.

www.metabo.co.uk

Products from page 16

mafell

Power tool specialist for carpenters, woodworkers and neighbouring industries such as drywall construction and plasterers. From development, production to installation – MAFELL is: Made in Germany.

www.mafell.de/en/

Products from page 30

E EIBENSTOCK Elektrowerkzeuge

Manufacturer of innovative and high-quality power tools for use on construction sites and in industry. More than 90% are made in own production with the seal of quality "Made in Germany".

www.eibenstock.com/en/

Products on page 34

ROTHENBERGER

Leading manufacturer of pipe tools and machines for fitters, heater contractors, refrigeration and air conditioning technicians and service fitters.

rothenberger.com/gb-en/

Products from page 31

Collomix

The expert in mixing devices all around construction and facade with a variety of hand stirrers and special paddles: Made in Germany.

collomix.com/en/

Products on page 33

EISENBLÄTTER

Specialist for cutting and grinding accessories and machines, e.g. for the metal trade, steel and plant engineering as well as for shipyards. Eisenblätter is known especially for the development of its angle grinders, longitudinal grinders and belt sanders.

www.eisenblaetter.de/en/

Products from page 34

starmix

Manufacturer of vacuum cleaners for cleaning applications for industry, trade and hotel industry, as well as of hair and hand dryers for sanitary facilities.

www.starmix.de/en

Products on page 36

fischer

Technological market leader in important areas of fixing technology, developed and manufactured in Germany. Chemical systems, steel anchors, plastic dowels and much more.

www.fischer-international.com/

Products from page 39

JÖST

Jöst is a medium-sized family business with headquarters in Wald-Michelbach. Specialised on the development, manufacture and sale of grinding and cleaning media as well as systems.

www.joest-abrasives.com/en/

Products on page 41

steinel

Manufacturer of hot-air blowers and hot-glue guns for trade and industry.

www.steinell.de/en/steinell-group/

Products on page 35

BIRCHMEIER

Leading manufacturer of high-quality sprayers, foamers and dosing units for garden and industry. Functional and durable quality for demanding users.

www.birchmeier.com/en/

Products from page 37

part of starmix haaga

Specialist for push sweepers and inventor of the rotating disc brush system.

www.starmix.de/de/produkte/kehrmaschinen

Products on page 36

PREBENA®

Manufacturer of pneumatic nailers, compressors and magnezined fasteners for trade and industry. With the PKT-HYBRID technology "Made in Germany" on battery pack basis PREBENA starts its new Cordless programme.

www.prebena.de

Products from page 40

CEMBRE

Cembre is a leading manufacturer of electrical connectors, crimping & cutting tools, railroad products, identification & labelling systems.

www.cembre.com

Products from page 42

ROKAMAT

Special solutions for the construction industry. Innovative machine technology for all-round insulation, drywall construction, renovation, processing of plaster and concrete.

www.rokamat.com/en/

Products on page 37

edding®

Manufacturer of an innovative compact printer series for industrial marking with unique communication capabilities "Made in Germany". Developed jointly with the German technology partner Elried.

edding.tech/en/

Products on page 60



Pressfit is the brand of Cembre SpA for the manufacturing and the supply of tools and equipments intended for HVAC and SHP sectors.

www.pressfit.com

Products on page 47



GESIPA develops and manufactures blind rivets and nuts, as well as setting tools. With its fastener system, setting tools and technique- complete solutions for trade and industry are offered.

www.gesipa.co.uk/

Products on page 49



Manufacturer of unique professional surface preparation tools for cleaning and roughening of steel

montipower.com/

Products on page 50



The CEMO group is a leading European company in the field of professional tank and container systems. CEMO offers solutions for the safe storage of hazardous substances to protect people and environment. Made in Germany

www.cemo-group.com/

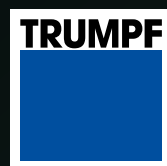
Products from page 55



Leading Swiss company in the area of cutting tools and special tools for the construction business processing insulating material.

www.spewe.ch

Products from page 57



TRUMPF, as sheet metal specialist, produces innovative battery-powered and electric power tools for cutting, fastening and beveling. The product range includes machines for metal trade and industry.

www.trumpf.com/en_GB/

Products on page 48



Manufacturer of high-quality power tools and accessories for the sanitary, electrical and renovation sectors.

SOLUTIONS FOR LEADERS- innovative – reliable

www.baier-tools.com/en/home

Products on page 52



SCANGRIP is Europe's leading manufacturer of work lights for professionals providing the strongest and most comprehensive range of innovative work lights with the latest LED lighting technology available on the market.

www.scangrip.com/en-gb

Products from page 50



ITH is the worldwide leading system supplier for industrial bolting technology bigger than M16 (5/8") and offers bolting tools (hydraulic bolt tensioning and torque tools), engineering, fasteners and service.

www.ith.com

Products from page 53



Promotech is an innovative certified ISO 9001:2015 manufacturer of professional power tools, automated welding solutions.

www.promotech.eu/en/

Products on page 59



Lamello is a leading manufacturer of connection systems for wood processing.

www.lamello.com

Products on page 60



For more than 100 years, VIRAX has been consolidating its reputation as French premium manufacturer of professional tools for specialists in pipe processing and installation.

www.virax.com/en/

Products on page 61



Hellermann Tyton is a leading manufacturer and provider of products for bundling, attaching, processing, connecting, insulating, protecting and marking of cables, power lines and connectivity solutions for data networks.

www.hellermannntyton.com

Products on page 60



The hydraulic tools and system solutions from Holmatro are used globally mainly for rescue and special operations as well as industrial applications.

www.holmatro.com/en/rescue

Products on page 60



STRAUSS

Europe's leading manufacturer for workwear and occupational safety. In addition to clothing the user from head to toe, the development of professional tools is also a main focus of the company.

www.engelbert-strauss.com

Products on page 58



Expert for TV inspection technology for the examination of sewers, fresh water and waste water conduits.

www.rico-gmbh.de/kempten/en/

Products on page 59



The inventor of the dry cutter technology. Innovative, high-quality machines and saw blades for processing metals and composites.

"Leading through innovation" - since 1984

www.drycutter.com

Products on page 61

....and more will follow.

Everything fits.

100% compatibility for over 300 machines in the 18 V class!

CAS is a cross-manufacturer battery pack system of leading power tool brands and offers you a large selection of powerful machines.

- Everything for the **building trade**
- Everything for the **metal trade** and the **industry**
- Everything for **fitters, heater contractors, refrigeration and air conditioning technicians and service fitters.**
- more cordless tools such as **hot air guns, sprayers, lawn mowers** and much more. and much more.

Watch the movie here



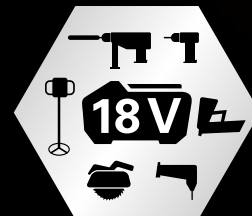
Use the largest cross-manufacturer battery pack system on the market



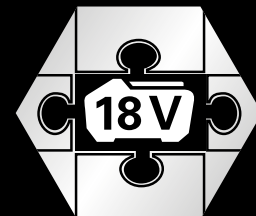
Save time



Save money



Experience the largest variety of machines



Experience 100% compatibility



Conserve resources thanks to fewer battery packs and charger variants

100% user benefits

Complete compatibility

Everything fits together: Machines, battery packs and chargers of all brands.

Your benefit: Clear cost benefits thanks to multiple use of available battery packs.

No matter if Li-Ion or LiHD technology, no matter if 2.0 Ah, 4.0 Ah, 5.2 Ah, 5.5 Ah, 8.0 Ah or 10.0 Ah.

Double freedom

Cordless working and using machines of different manufacturers.

Your benefit: No tripping on cables, i.e. increased safety thanks to lower risk of accidents.

No tedious gathering of the matching battery packs and chargers before going to the construction site.

Leading battery pack technology

World's most powerful battery pack system with 30 years of battery pack competence from Metabo

Your benefit: Reliability and investment reliability of a guaranteed sustainable system.

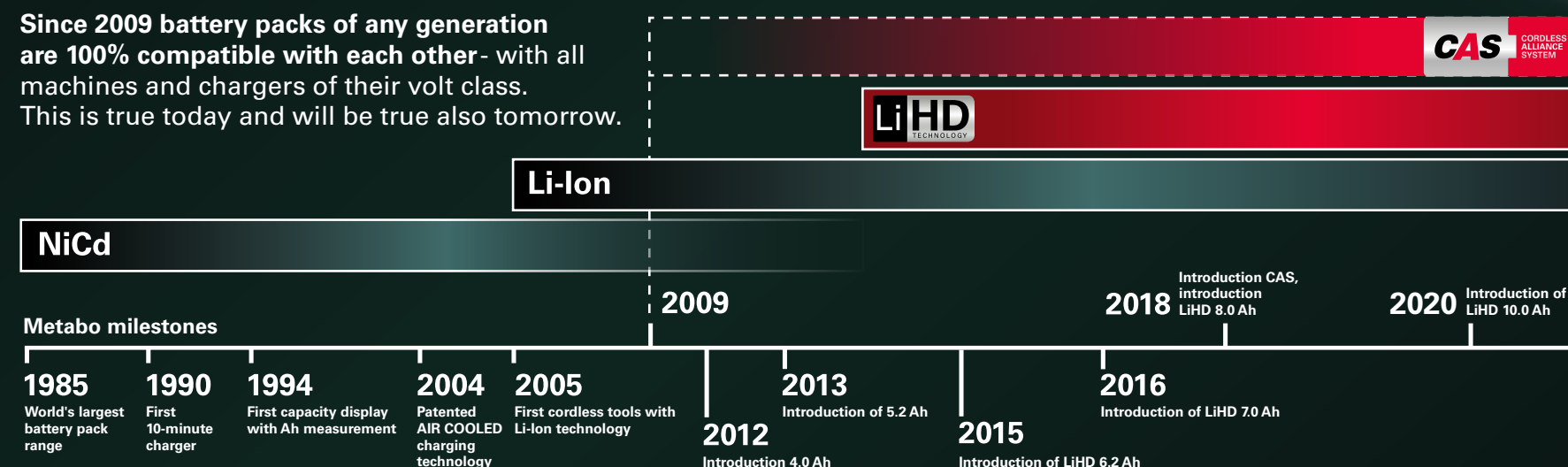
Everything well-engineered.

With 30 years of experience

CAS uses the **world's most powerful battery pack system** in the industry — from Metabo. With more than **30 years of battery pack expertise**, Metabo is pioneer in the battery pack technology and in the topic of "cordless construction site".

The focus is on **18V**, the most important application area for professional users.

Since 2009 battery packs of any generation are **100% compatible with each other** - with all machines and chargers of their volt class. This is true today and will be true also tomorrow.



100% leading battery pack technology!

Also Metabo LiHD – the most powerful battery pack technology in the world is CAS compatible at 100%. The technology covers a performance range from 400 to 3,200 Watt and thus offers also enough power for very energy-intensive solutions.

More power

with new LiHD cell technology in combination with a newly developed battery pack

- Enlarged power rails and contacts capable of handling high currents
- 3x better conductivity with cell connectors made of a specialized copper alloy



More runtime

- More active material in the cell
- Use of high quality materials (silver and copper)

Longer service life

and extreme ruggedness:

- Optimal protection against internal contamination with fully encapsulated cast design and full protective coating of electronics, as well as optimal gasket in the cover structure.
- Protection of the cells with rubber pads
- Less frequent charging due to more usable cell energy
- Exterior rubber coating on the battery pack provides a secure and non-slip grip and also serves as shock protection

Everything as cordless.

Product solutions for trade and industry.

Professional users profit from the powerful battery pack solutions. Applications previously reserved to powerful mains-powered machines, can now be done with cordless machines.
Your battery pack. Your trade. Your freedom.



One battery pack for all work steps.

Combine your battery packs and chargers easily with the matching machines from the CAS brands. This saves you time, money and you protect the environment. 100 % compatibility in the 18 V class!



e.g. Working on walls



1.



Break through walls:
Metabo combination
hammer
KHA 36-18 LTX 32

2.



Mix plaster:
Collomix stirrer
Xo 10 NC

3.



Level plaster:
Eibenstock plaster
machine
EPG 400 A

e.g. Machining of floors



1.



Cut parquet edge to size
MAFELL cross
cutting rail saw
KSS 40 18M bi PURE
in the T-MAX

2.



Cut skirting to size:
Metabo mitre saw
KGS 18 LTX 216

3.



Shortening door
frames:
Metabo multi-tool
MT 18 LTX

e.g. Installation



1.



For pressing of pipes
(metal fittings):
ROTHENBERGER
Pressing machine
ROMAX® Compact TT

2.



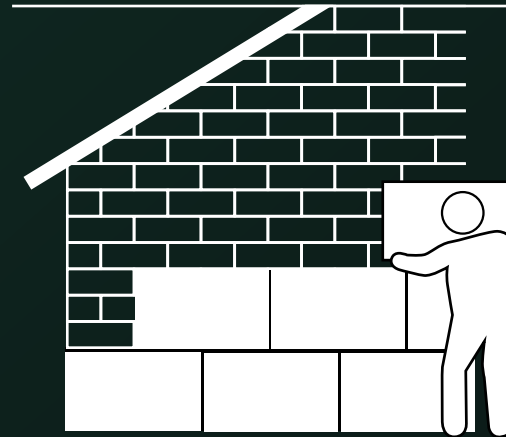
Installation preparation of
sanitary modules:
Metabo combination
hammer
KHA 18 LTX BL 24 Quick

3.



Assembly of
sanitary modules:
Metabo drill/screwdriver
BS 18 LT BL Q

e.g. Facade work



1.



Cutting to size of styrofoam:
Hot-wire cutter
ROKAMAT Dragonfly

2.



Fix EIFS boards:
Metabo impact drill
SB 18 LT

3.



Smoothen EIFS boards:
Grinder for EIFS and ETICS
ROKAMAT Fox

e.g. Roof truss reconstruction



1.



Installation of rooftop
insulation
Metabo drill/screwdriver
BS 18 LTX BL Q I

2.



Cutting of battens:
Cross cutting rail saw
MAFELL KSS 50 18M bi PURE

3.



Roof boarding:
Prebena Hybrid cordless
nailer PKT-8-RKP100
Compressed
air cordless nailer

e.g. Install railings



1.



Drill holes for the fixture:
Metabo
combination hammer
KHA 18 LTX

2.



Fix railing with
screw anchor:
Metabo impact wrench
SSW 18 LTX 400 BL

3.



Rework railings:
Eisenblätter tube
belt sander
ROHR-MAX® MINI

... and many more.