

KS15

Functional strength and appealing design

NEW

■ WITHOUT DIFFICULTY, THE KS15 SETS EVEN LARGE AND HEAVY SKYLIGHTS IN MOTION.



■ THE SHORT CONSTRUCTION AND VISUALLY ATTRACTIVE DESIGN ALLOWS THE KS15 TO HARMONISE PERFECTLY WITH THE ROOM CONCEPT.



KS15

The ideal choice for operating large and heavy windows in roof areas.

NEW

ORDER INFORMATION

Item	Item No.
KS15 800 S12 24V	525380
KS15 1000 S12 24V	525400
Set: Casement bracket KS15, Schüco AWS 57 R0	524080
Set: Casement bracket KS15, Raico FRAME+100/120 RI	524085
Aumüller-Click connector solution - 5 m - halogen-free, grey - 5 x 1.0 mm ²	501290
M-COM configuration module	524177

aumüller

KS15 HEAVY DUTY CHAIN DRIVE

1,500 N allow the movement of large and heavy windows

NEW



- ✓ For large opening elements
- ✓ Quick installation times
- ✓ Intelligent control electronics

9000034401_V1.0_KW36/19



AUMÜLLER Aumatic GmbH
Gemeindewald 11
86672 Thierhaupten

www.aumueller-gmbh.de

Tel. +49 8271 8185-0
Fax +49 8271 8185-250
info@aumueller-gmbh.de

KS15 HEAVY DUTY CHAIN DRIVE

Powerful, clever, compact

The new AUMÜLLER KS15 heavy duty chain drive sets new standards in performance, handling and design. It has never been easier to set very large and heavy windows in the roof area in motion.

With a concentrated force of 1,500 N the KS15 can operate even very large and heavy windows safely and reliably.

Large opening elements reduce the number of smoke exhaust openings needed, ensuring that fire safety requirements are satisfied in an economical way. Our project team is happy to assist you.

NEW

AUMÜLLER CLICK facilitates flexible wiring. It allows the connection of wiring installed by the customer and a quick and easy replacement of drives that are already in place.

The short construction and the attractive appearance of the drive allows it to be integrated perfectly in any room concept. Combine functional strength with appealing design.

KS15

Technical data

NEW

Use

- Ventilation, smoke and heat exhaust systems, and ferralux® natural smoke and heat exhaust systems in accordance with EN12101-2

Features

- Integrated S12 intelligent control electronics
- Integrated connector solution

Options

- Programming of special functions
- M-COM for automatic configuration of synchronous running and sequence controls in multi-drive systems

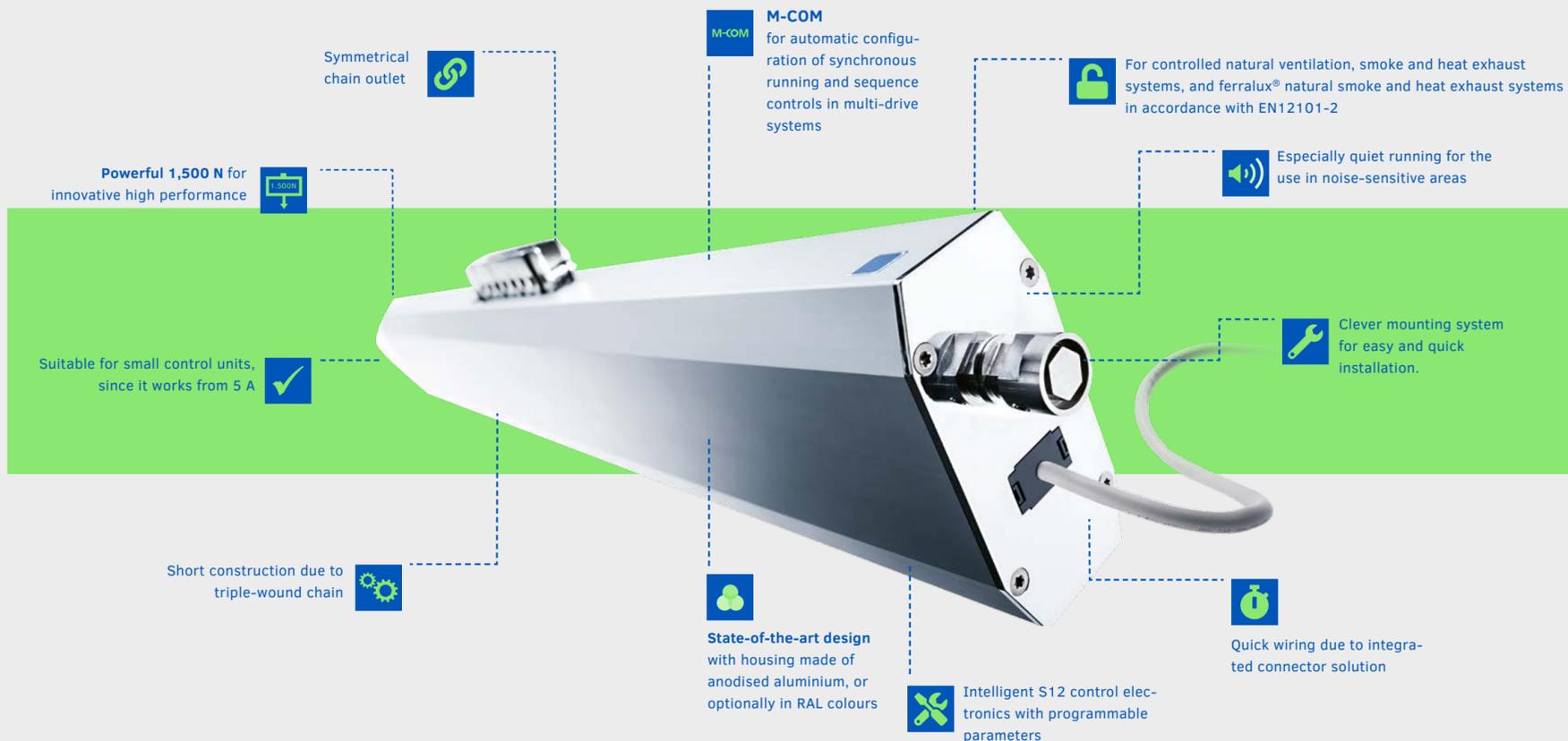


Easy assembly:

1. Mount the chain in the casement bracket and secure
2. Swing the drive into the mounting bracket
3. Finished!



- The smart installation system for easy handling and quick assembly. A single person can install the KS15 without difficulty. That saves time and money.



DETAILS

- Rated voltage 24 V DC (19 V - 28 V)
- Rated current 3.75 A
- Cut-off current: 5 A
- Rated power: 90 W
- Duty cycle: 5 cycles (ED 30% - ON: 3 min./OFF: 7 min.)
- Protection rating: IP 32
- Ambient temperature range: -5°C - 60°C
- Max. pulling force:
 - 300 N to 1,500 N, freely adjustable
 - Preset to 1,500 N, soft run 300 N
- Max. pushing force: 1,500 N, to 1,000 mm, linear
- Pullout force: 5,000 N (depending on how it is fastened)
- Chain: Premium, strong and robust steel
- Speed:
 - 6.00 mm/s to 17 mm/s, freely adjustable
 - Preset 17 mm/s
- Stroke : 1,500 N up to 1,000 mm, linear
- Overall length: Refer to order information
- Return contact:
 - End position "CLOSE" (max. 24 V, 500 mA)
- Sound pressure level: ≤ 70 db (A)

