



ECONOMICAL
SOLUTION

EUROCHAIN VX-S

> ESSENTIAL

Single speed electric chain hoist
for load from 125 to 2.000 kg

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VERLINDE
LIFTING EQUIPMENT

EUROCHAIN VX-S

ESSENTIAL

Single speed electric chain hoist for load from 125 to 2.000 kg

EUROCHAIN VX-S is a new declination of EUROCHAIN VX range with offer ESSENTIAL needs in term of lifting from electric chain hoist lifting unit.

- Height of lift 3 m (as standard, higher height of lift available as option).
- 1 hoisting speed.
- Safety limit switch for upper & lower position.
- IP55 hoisting & travelling motor protection.
- Load chain galvanized.
- Upper long suspension bracket on fixed version.
- Control cable 2,5 m.
- 2 buttons pendant for hook suspended hoist or manual trolley.
- 4 buttons pendant for hoist with electric trolley.
- Power supply 380V-415V/3Ph/50Hz.
- Low voltage control 48 V.
- Torque limiter.
- Thermal protection on lifting (on trolley as well for version with motorized travelling).
- Chain collector.
- Emergency stop button mushroom type.
- Paint 5 years guaranteed - RAL 7021.
- Variable travelling speed (for hoist with electric trolley).

5

1

Modernized outlook

- Novelty, hoist dimensions reduced, better hook approach.

2

Optimized chain collector boxes

- Robustness, safety.

3

Long-life brake disc

- Improved reliability and safety, no adjustments required, low maintenance.
- Proven technology.



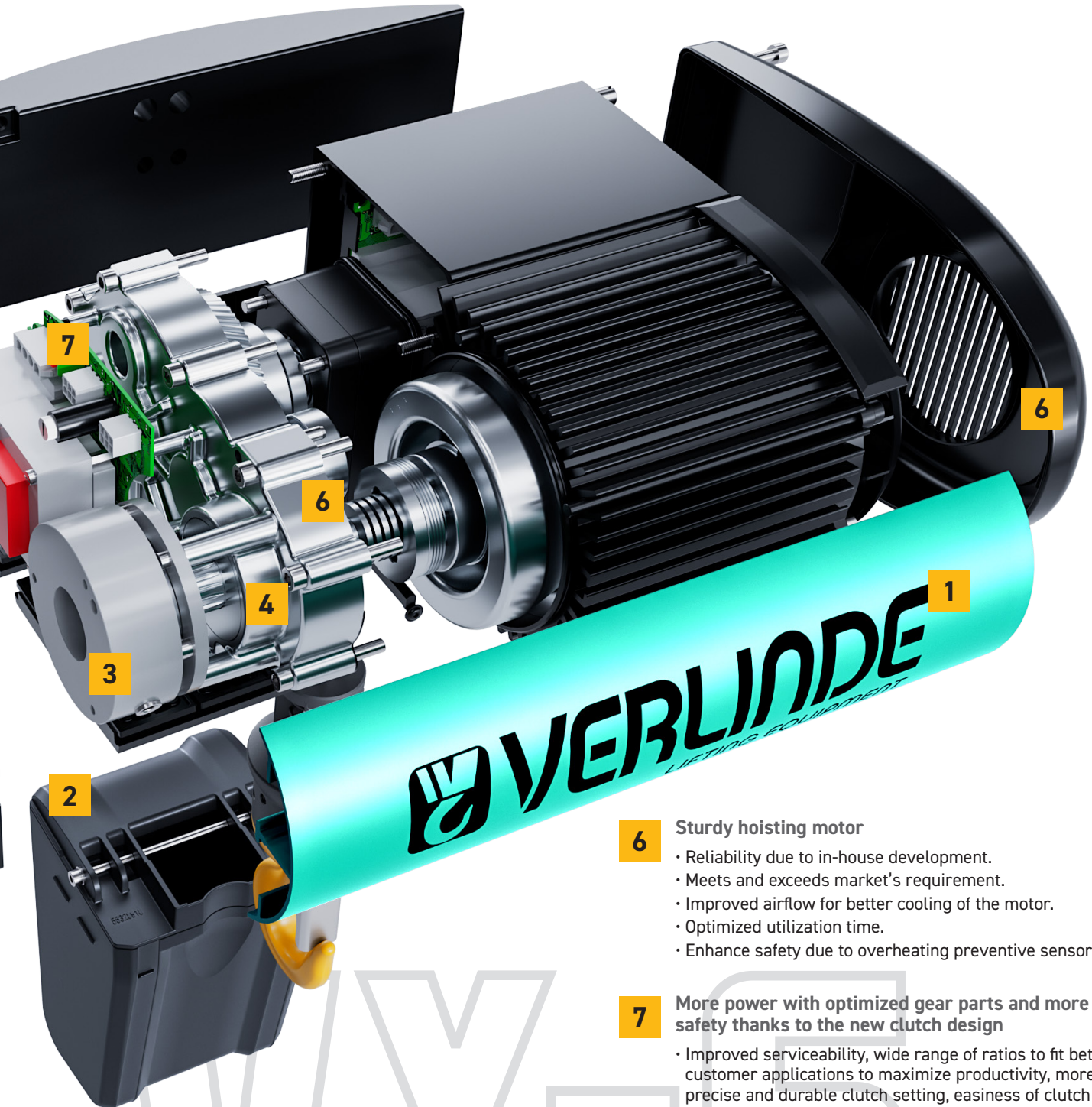


4 Long-life limit switch

- Safety, hook positioning, monitoring, proven technology.

5 New bracket suspension

- Easy installation, compatibility with existing trolleys.
- Improved hook path due to reduced C-dimension.



6 Sturdy hoisting motor

- Reliability due to in-house development.
- Meets and exceeds market's requirement.
- Improved airflow for better cooling of the motor.
- Optimized utilization time.
- Enhance safety due to overheating preventive sensors.

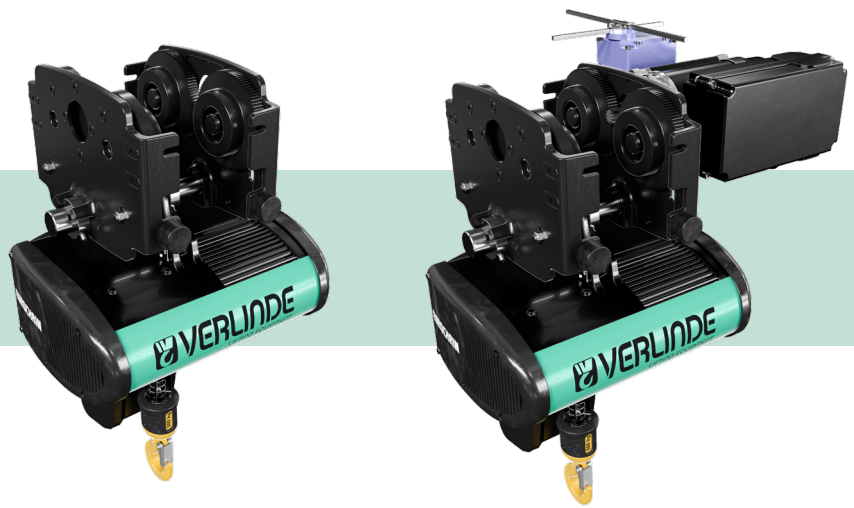
7 More power with optimized gear parts and more safety thanks to the new clutch design

- Improved serviceability, wide range of ratios to fit better customer applications to maximize productivity, more precise and durable clutch setting, easiness of clutch adjustment, protects people, hoist, crane and building structure from overloads.
- Proven technology.



>Available versions

- Fixed hoist suspended by bracket.
- Hoist on monorail push trolley.
- Hoist on monorail motorized trolley.



EUROCHAIN VX-5

>ESSENTIAL

>Options available

>Travelling:

- Travelling limit switch.
- Leading bracket for power feeding line (towing arm).
- Dual travel speed 20 & 5 m/min.
- Slow variable speed 3 to 10 m/min.
- Additional hand chain for geared trolley.

>Electrics:

- 4 button pendant (telemecanique).
- Extra control cable.
- External plug for the power feeding.
- Flat cable gland, instead of round cable.
- Plug-in connector.
- Time meter / Hour counter.

>Hoisting:

- Higher height of lift.
- Upper short bracket.
- Suspension 90° rotated.
- Foldable upper suspension hook.
- Suspension fixed (up to 1.250 kg).
- Self-locking hook.
- Manual brake release.



>The range

SWL (kg)	Hoist type	ISO	Hoisting speeds (m/min)	Number of falls
125	VX2 126m3	M6	6	1
250	VX2 256m2	M5	6	1
500	VX5 504m2*	M5	4	1
1000	VX5 1002m2*	M5	2	2
1000	VX10 1004m2	M5	4	1
2000	VX10 2002m2	M5	2	2

* Available soon

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LIFTING EQUIPMENT

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