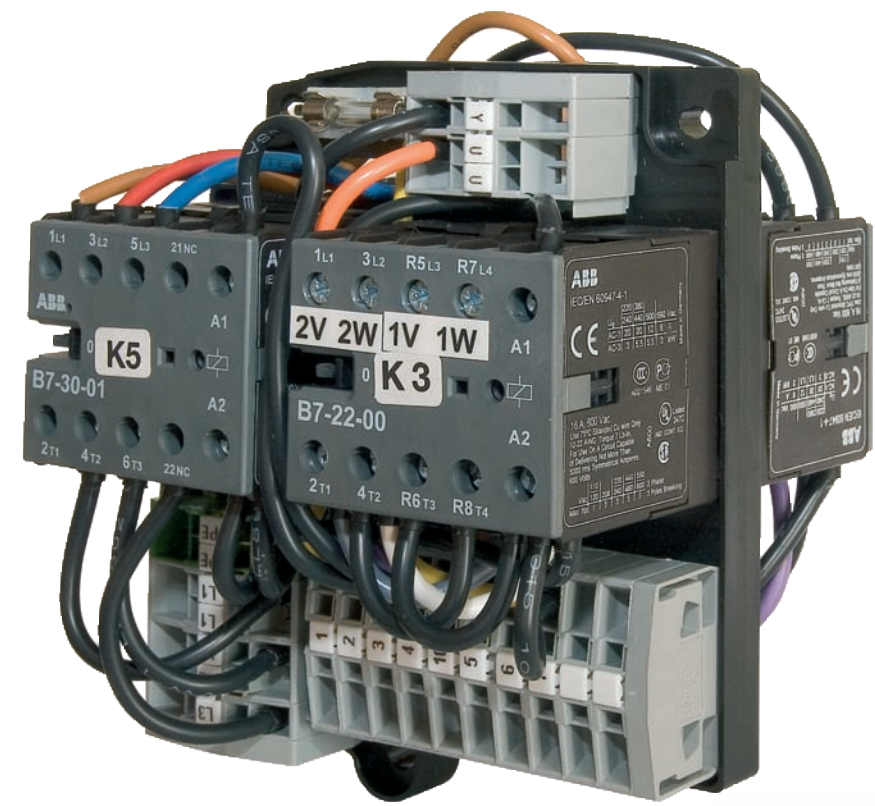


GIS-CH ELECTRIC CHAIN HOIST UP TO 5 TONS

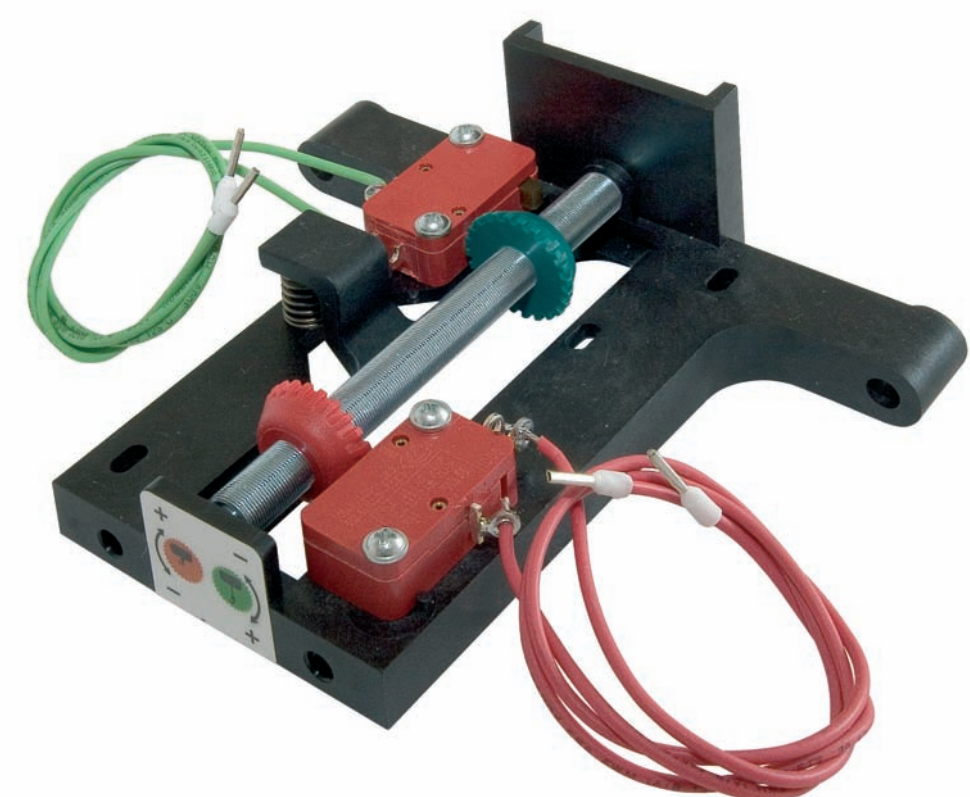
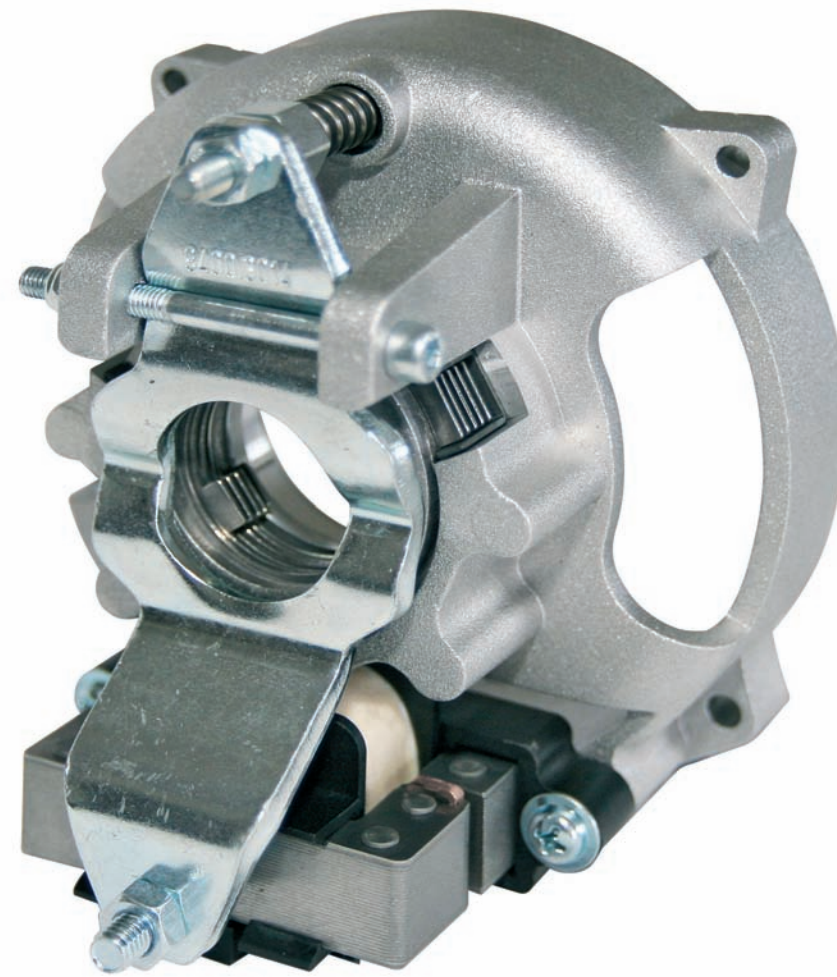


Contacter control system

- Simple technology (no electronics susceptible to interference)
- Reliable technique
- Emergency stop as a standard
- 42V control system allowing highest safety of operation

Brake

- Maximum safety (construction: brake after slipping clutch)
- New advanced brake design
- Unique availability
- Maintenance free

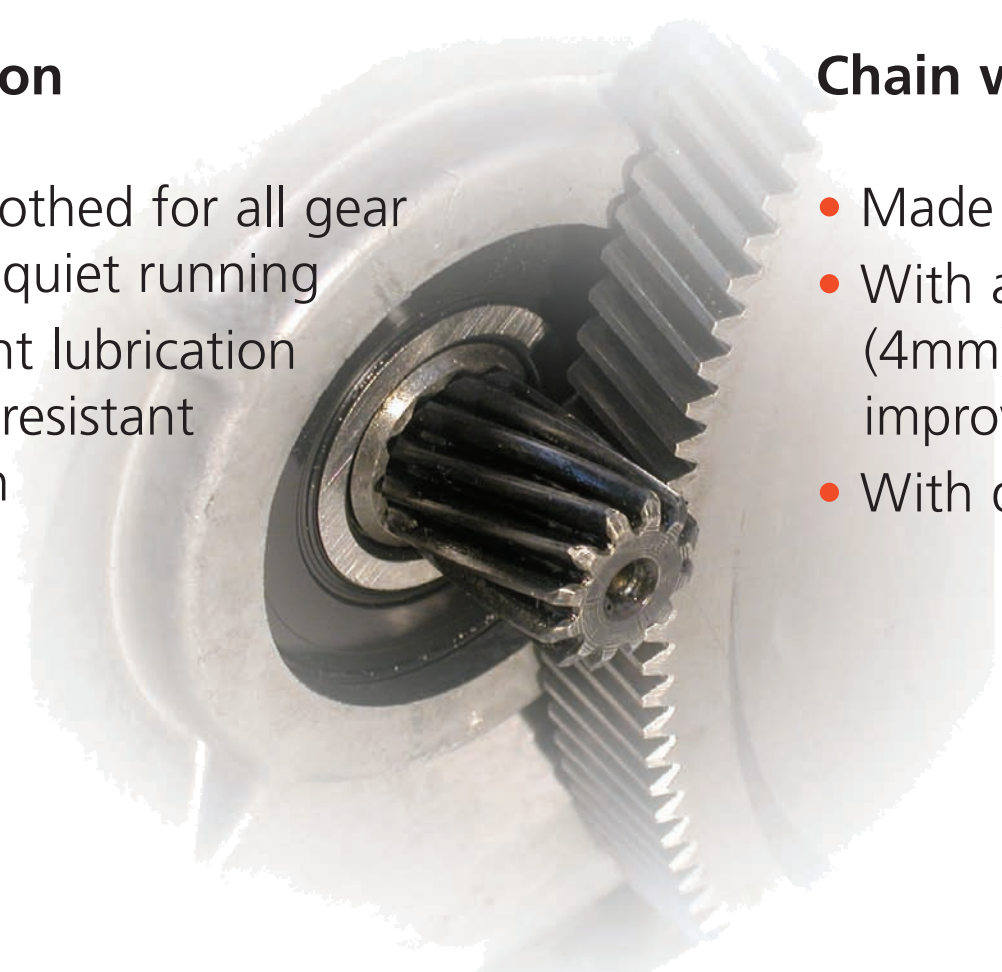


Geared limit switch (standard)

- Simple adjustment
- Exact positioning
- Lifting heights up to 120 m
- Accuracy for repetition assured

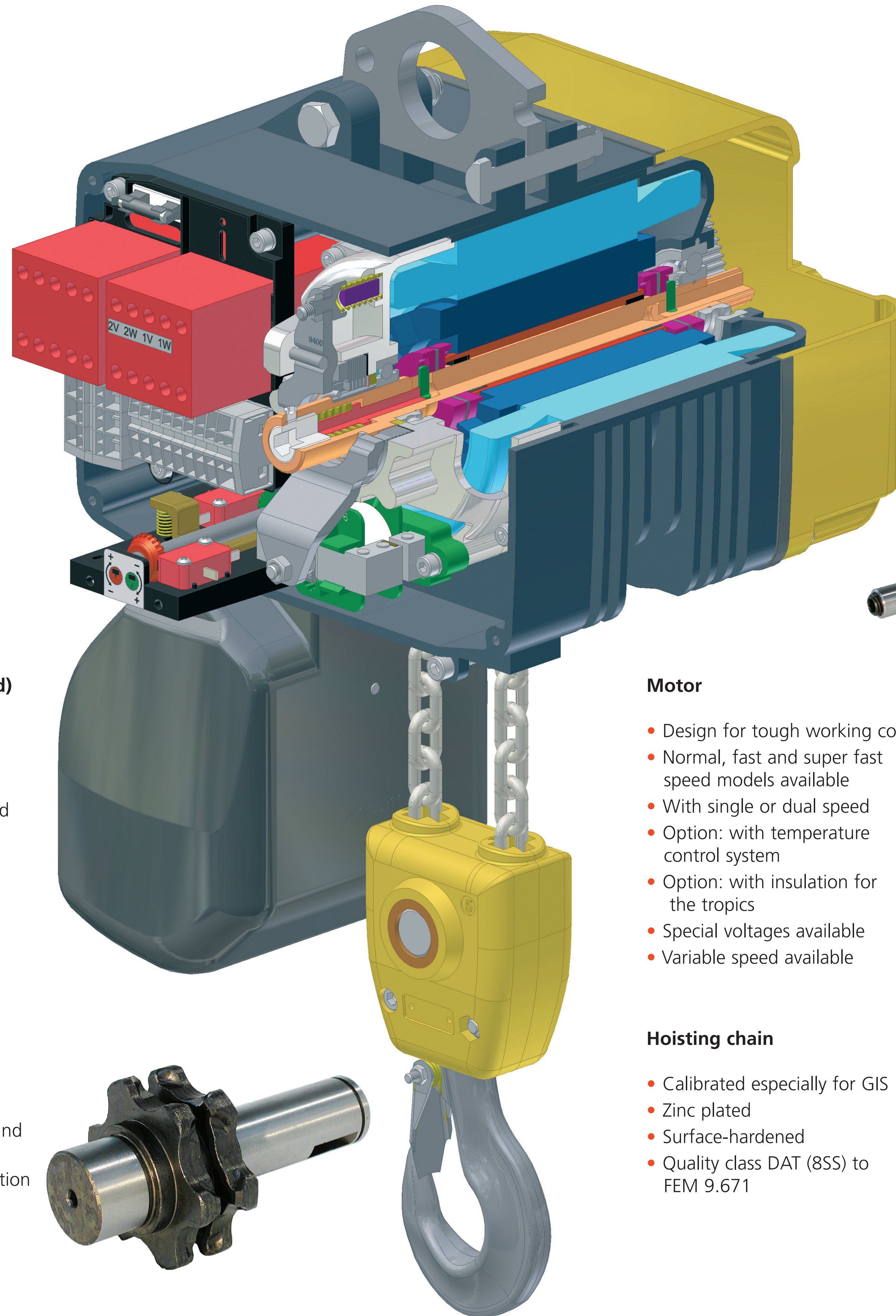
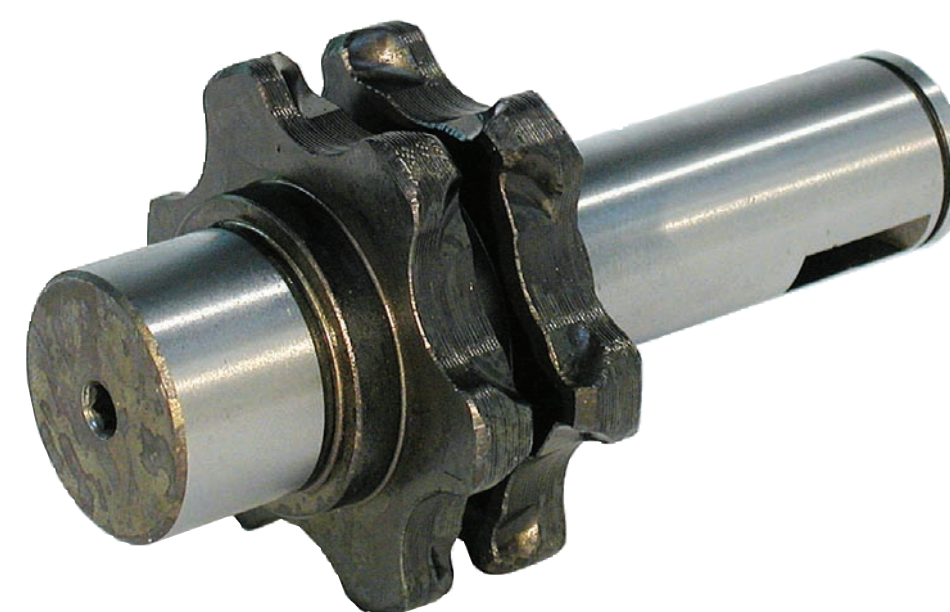
Transmission

- Helical-toothed for all gear steps for quiet running
- Permanent lubrication for wear resistant operation



Chain wheel

- Made of hardened steel
- With additional chain pockets (4mm): hence quiet running and improved running properties
- With double bearing construction



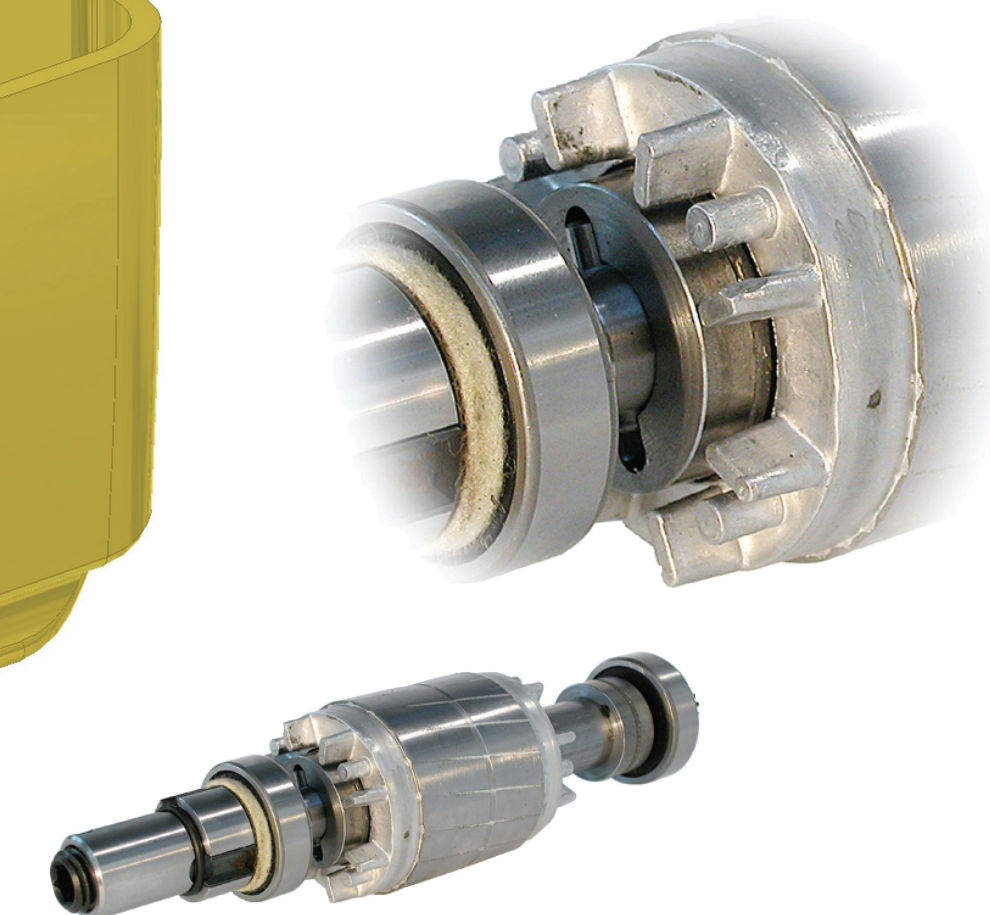
Chain guidance

- 2-part construction to optimize maintenance
- Reinforced plastic material highly wear resistant
- Safe operation: jamming of the chain excluded



Slipping clutch

- Simple and precise adjustment
- Maintenance free and highly resistant to wear
- Ease of servicing thanks to comfortable access



Motor

- Design for tough working conditions
- Normal, fast and super fast speed models available
- With single or dual speed
- Option: with temperature control system
- Option: with insulation for the tropics
- Special voltages available
- Variable speed available

Control switch

- With built-in support wire as a standard
- 2-buttons: design especially ergonomic
- Emergency stop as a standard
- Protection: IP65 to DIN 40050



Hoisting chain

- Calibrated especially for GIS
- Zinc plated
- Surface-hardened
- Quality class DAT (8SS) to FEM 9.671

Housing

- Cast aluminium housing with maximum solidity (no plastic material)
- For extreme working conditions: casted cooling gills
- Easy transformation from 1-fall to 2-falls operation

GIS AG

Hebe- und Fördertechnik
Luzernerstrasse 50
CH-6247 Schötz

Tel. +41 (0)41 984 11 33
Fax +41 (0)41 984 11 44
tel@gis-ag.ch

www.gis-ag.ch



Faith in technology. Faith in GIS.

Hebe- und Krantechnik

SWISS MADE

