

# ELECTRIC CHAIN HOIST GP

## SPECIAL PRODUCTS



**VERSATILE**  
**POWERFUL**  
**DURABLE**  
**MODULAR**  
**ROBUST**

Customised and application-specific solutions up to 6300 kg lifting capacity

Powerful motor with low operating temperature and cooling

Profile steel chain hardened, with increased service life

Robust housing and cover made of aluminum die casting

Polygonal connections for quick assembly and disassembly

Wide range of accessories and options



**SWISSNESS**  
Swiss Design  
Made in Switzerland  
Since 1957

# SPECIAL PRODUCTS

## FOR THE DISCERNING APPLICATION



### GPK

Lifting capacity  
up to 2000 kg

Low headroom version; the solution for especially low rooms

Obtaining room height using a sophisticated chain guide

Available with a lengthened frame for transporting large and bulky loads



### GPS

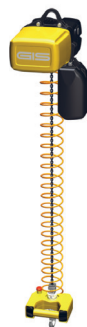
Lifting capacity  
up to 2 x 2500 kg

Synchronised electric chain hoist for transportation of long and bulky loads

Precise parallel operation of both load paths

2 electric chain hoists connected electrically and mechanically

Distance between load hooks 0.7 - 5.0 m



### GPHK

Lifting capacity  
up to 500 kg

Handy chain model for quick and easy positioning of loads

Control of electric chain hoist and guidance of the load with one hand

Control unit with rocker switch for left- and right-handed operation



### GPHT

Lifting capacity  
up to 250 kg

Handy telescope model for fast and accurate positioning of loads

Operation of electric chain hoist and simultaneous precise guidance of the load with one hand

Ideally suited for eccentric loads



### GP 1-Ph

Lifting capacity  
up to 2000 kg

Electric chain hoist in 1-phase version

Workshop use in the absence of 3-phase power supply, rental use, outdoor use

Standard voltages:

1 x 115 V / 50 Hz

1 x 230 V / 50 Hz

Protection class IP65



### GPFU

Lifting capacity  
up to 6300 kg

Electric chain hoist with frequency inverter

For applications with high switching frequency and shift operation

Lifting speed up to 9.6 m/min.

With soft start for precise and gentle positioning of the load

Protection class IP65



### GP ATEX

Lifting capacity  
up to 6300 kg

Electric chain hoist explosion proof ATEX version

Dust-proof version GP D:  
Equipment group II, Equipment category 3 Zone 22 (D)

Gas-proof version GP G:  
Equipment group II, Equipment category 3 Zone 2 (G), 22 (D)

Option: manual or motorised trolley



### GPW

Lifting capacity  
up to 1000 kg

Electric chain hoist for wind turbines

Lifting speed up to 16 m/min.

Lifting height up to 200 m

Temperature monitoring with shutdown function of the motor in case of overheating

External limit switches for hook end positions



### GPR

Lifting capacity  
up to 1250 kg

Corrosion resistant electric chain hoist

For use in food, pharmaceutical or chemical industry, wastewater treatment plants, outdoor use

Stainless round steel chain

Protection class IP65

Special grease for food industry

Option: manual or motorised trolley



### LP

Lifting capacity  
up to 6300 kg

Electric chain hoist for entertainment industry

Low dead weight

For stationary or mobile use

Quiet running due to 3-stage drive with helical gearing

Versions D8, D8 Plus and C1 or depending on customer requirements