GIS GP ATEX EXPLOSION-PROOF ELECTRIC CHAIN HOISTS (400–6300 KG)



GIS GP ATEX series electric chain hoists are designed especially for hazardous areas, such as the chemical and pharmaceutical industries, paint shops and dusty environments. They meet the requirements of the ATEX Directive and offer a safe and reliable lifting solution for

demanding conditions.



PRODUCT DESCRIPTION

Features

- ATEX certification: Suitable for dust and gas zones: Zone 22 (D) and Zone 2 (G)
- Protection class IP65: Fully dust-tight and splash-proof construction
- Temperature class: Below 130 °C as standard
- Overheating protection: Klixon thermal protection in the motor
- Pressure monitoring: In the hoist body on the gas version
- Safety features: Adjustable upper and lower limit switches, DC spring-loaded brake and slip clutch as overload protection

Technical data

Lifting capacities:

- GP250: 400 / 630 kg
- GP500: 800 / 1250 kg
- GP1000: 1600 / 2500 kg
- GP1600: 2500 / 4000 kg
- GP2500: 3200 / 6300 kg

Voltage options:

- 3 × 400 V / 50 Hz
- 3 × 230 V / 50 Hz

Motor options:

- 3-phase motor: single or dual speed
- Control voltage: 42 V AC
- Suspension: Eye suspension (hook optional)
- Limit switches: Adjustable upper and lower limits, additional limits optional
- Brake: DC spring-loaded brake
- Overload protection: Adjustable slip clutch

Accessories and options

- Motorised trolley in ATEX version
- Special voltages
- Additional upper and lower limits

- Operating hours and start counter
- Motor temperature monitoring
- Manual brake release
- Special greases for low temperatures or the food industry

Applications

GIS GP ATEX hoists are especially suited to:

- The chemical industry
- The pharmaceutical industry
- Paint shops
- Dusty environments
- Any hazardous areas

Download here: ***GIS GP hoist brochure***

Interested? Contact us

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See also: GIS GP electric chain hoists, Planeta ATEX manual chain hoists and Planeta ATEX lever hoists.