

Pneumatic chain hoist model CPA

Capacity 125 - 980 kg

Pneumatic chain hoists are characterized by high durability in a great number of industrial applications. The robust but light weight housing allows an easy transport.

Features

- Designed for operating pressures of 5 to 7 bar.
- Rotating piston motor with 100 % duty rating and an unlimited number of starts for continuous operation.
- Integrated limit switches for highest and lowest hook position as standard.
- Self-adjusting automatic disc brake, maintenance-free.
- Extremely sensitive control with emergency-stop for a precise positioning of the load
- Air release for brake as standard for models CPA 2-31, CPA 5-17 and CPA 10-9

Options

- Manual and powered trolleys with shackle to fit top hook suspended pneumatic chain hoists.
- All models available with push or geared trolley
- Models CPA 2-31, CPA 5-17 and CPA 10-9 also available with pneumatic trolleys
- Models CPA 2-31, CPA 5-17 and CPA 10-9 also available for operation in hazardous areas, category 2 (Zone 1/21)
- Models CPA 2-31, CPA 5-17 and CPA 10-9 also available with chain control
- Maintenance unit for main air supply pipe (pressure regulator, manometer, lubricator and support)
- Chain container

Applications

Automobile and aircraft industries, shipyards, on ships and docks. Foundries, on-/offshore, paint factories and paint shops, refineries, oil depots, galvanizing. Printing, textile and food industries, pulp, paper and cement mills. Glass and ceramic industries, wood working industries, chemical industries, heat treatment and power plants etc.



Available in explosion proof version.



Also suitable for operation with nitrogen.



To ensure faultless operation the compressed air supply must be filtered and oiled.