

Explosion-proof operation and stepless control for a smoother safer lift

Atlas Copco air hoists and trolleys are the industry benchmark for fast, precise and reliable lifting of heavy loads – even in cramped and sometimes hostile industrial environments.



Compact and lightweight, they are easy to control, survive rough handling and provide heavyweight performance.

EXPLOSION PROOF FOR SAFE OPERATION

Our air hoists and trolleys are ideal for lift applications in hazardous environments. All are certified Explosion-proof, to stringent European standards, in compliance with the EU ATEX Directive. Available in six sizes, they offer lift capacities from 250 kg to 5 tons. Hoists are certified to level Ex II 2 GD ck T5 IIC T100°C and trolleys are certified to Ex II 2 GD c T5 IIB T100°C.

SIMPLE INSTALLATION

The trolleys are easy to install. The wheels are designed so that the trolley is equally suitable on both parallel and tapered I-beam section beams. The distance between the wheels is easily adjusted to suit the beam width by turning the suspension yoke.



Selection guide

AIR HOIST SELECTION PROGRAM

The fastest way to choose correct hoists and accessories is by using the Windows based computer program available on our website.

To order your hoist or trolley with accessories factory fitted, simply list all items required and add the

Ordering No. 8990 0001 00

EXAMPLE: To order a 500 kg hoist with motor driven trolley, four button five-metre long pendant control and a load chain for a ten-metre lift, send the following:

Order to be sent	Comments
1 x 8451 1540 28	LLA500 ATEX Hoist block
11 x 4310 2293 00	Load chain for hoist = Required height of lift + 0.5 m, (see technical data for LLA Hoists)
1 x 8451 1520 14	TLT1000-M-N Motor driven trolley
1 x 4310 2263 90	4 button handle + hoist actuator
5 x 4310 2310 96	Hose set for 4 button pendant control
1 x 8990 0001 00	Instruction to assemble above items