

## Air Chain Hoists

Air hoists are acknowledged as the only conceivable alternative for an increasing number of applications, especially where continuously variable speed and good inching characteristics are essential.

Air hoists are especially suitable for hazardous areas where they resist high humidity, vapour or smoke as well as extreme temperatures from - 20° C up to + 70° C.

### Standard 'Mini' Series

- Competitive price and extremely compact
- Suitable for lube free operation
- Also suitable for horizontal pulling
- Suitable for hazardous areas



Type		Mini 125	Mini 250	Mini 500	Mini 1000
Capacity	kg	125	250	500	1000
Chain falls		1	1	1	1
Motor output	kW	0.4	0.4	1.0	1.0
Air pressure	bar	6	6	6	6
Heights of lift	m	3 / 5 / 8			
Lengths of control	m	2 / 4 / 6			
Control		Pendant			
Air connection		G <sup>3</sup> / <sub>8</sub>	G <sup>3</sup> / <sub>8</sub>	G <sup>1</sup> / <sub>2</sub>	G <sup>1</sup> / <sub>2</sub>
Hose inside ø	mm	9	9	13	13
Closed headroom	mm	328	328	458	458
Weight 3 metre lift	kg	9.5	10.5	21	23

### Heavy-Duty 'Profi' Series

- Robust construction, minimum headroom
- Low weight, easily transportable
- Easy operation and little maintenance
- Unlimited switching at continuous working



Type		025TS	05TS	1 TS	2TS	3TI	6TI
Capacity	kg	125	500	1000	2000	3000	6000
Chain falls		1	1	1	2	1	2
Motor output	kW	1.0	1.0	1.0	1.0	2.2	2.2
Air pressure	bar	6	6	6	6	6	6
Standard lift	m	3 metres but supplied to suit your application					
Lengths of control	m	2 metres but supplied to suit your application					
Control		Rope, chain or pendant					
Air connection		G <sup>1</sup> / <sub>2</sub>	G <sup>1</sup> / <sub>2</sub>	G <sup>1</sup> / <sub>2</sub>	G <sup>1</sup> / <sub>2</sub>	G <sup>3</sup> / <sub>4</sub>	G <sup>3</sup> / <sub>4</sub>
Hose inside ø	mm	15	15	15	15	19	19
Closed headroom*	mm	452	395	410	544	540	650
Weight 3 metre lift	kg	21.5	24	27.5	34.5	67	88

Larger capacities are available on request

\* Chain containers increase the headroom.