



EHW120R

Air rope hoist LIFTMASTER EHW

Mobile application

The pneumatic rope hoist LIFTMASTER EHW is a practical addition to the TC chain hoist program. This model is ideal for small load up to 120 KG that must be moved quite often. All hoists are equipped with a high-tensile steel rope which is spooled on a drum inside of the hoist body. Only up to **II 2 G D II B T 5 (X)**.

Two types of control

The EHW types are hand guided and have their control direct at the hoist body that allows one hand of operator to be free for other actions. The EHW-R hoists have a separate push key pendant control with one red emergency shut-off mushroom button that ensures safety and complies with CE-regulations.

Automatic Brake

All hoists have a fail-safe automatic disc brake which holds the load in any position even if the air supply fails.

Versatility of Service

These hoist are perfectly used at pack tables, for lifting of barrels, bundles, parcels, over machine tools in slewing cranes etc. The hoists switch off automatically in highest and lowest hook position. Interesting is the combination with a pneumatic vacuum lifter, whereby both units can be served through one common air line. All hoists have a standard 2-meter rope which fits onto the drum.

That is sufficient in most cases. However if you need a longer rope, perhaps to allow a higher suspension of the type EHW-R, we can extend the rope. But this additional length cannot be spooled on the drum. The control hoses can be made longer up to 10 m. The air pressure shall be max. 6.3 bar, but it can drop to 4 bar and the hoist still lifts its rated capacity, only much slower.



TYPE	EHW ...	60R	120R
Capacity	kg	60	120
Standard lift	m	2	2
Number of rope strands		1	1
Air pressure	bar	6	6
Lifting speed with full load 0 –	m/min	26	16
Air consumption	m ³ /min	0.9	0.9
Air inlet R	inch	3/8"	3/8"
Weight with standard lift	kg	10	10
EHW ... with standard rope length	Order No.	H10083	H10084
Longer control hoses per meter	Order No.	H10086	H10086

More capacities on request.

