

## Lever Hoists



The versatile Lever Hoist is designed to perform a wide variety of lifting, pulling, tensioning and securing applications. The new generation products incorporate the latest advances in design to provide maximum safety and strength combined with minimum operating effort.


For rapid hook positioning, the load chain can be either 'pulled through' or 'wound through' by means of the hand wheel. The automatic braking function, which fully meets the proposed European Standards, ensures that any load of 20 kg or more will cause the brake to be applied irrespective of the position of the motion selector.

The unit fully complies with the requirements of the EU Machinery Directive and is CE certified.

We can supply the length of chain to suit your application.

Lifting Capacity (kg)		250	500	750	1500	3000	6000	9000
Number of Falls		1	1	1	1	1	2	3
Closed Hook Headroom	mm	85	80	136	160	180	235	320
Hook Path	mm	1500	1500	1500	1500	1500	1500	1500
Hook Throat	mm	25	30	30	36	40	50	58
Handle Length	mm	230	260	325	380	480	620	700
Chain Diameter	mm	4	5	6	8	10	10	10
Weight (3 metre)	kg	1.8	4	7	11	21	31	46
Safety Factor		4:1	4:1	4:1	4:1	4:1	4:1	4:1

### Alternative Designs

			
Model: Handy AS <b>Compact Design</b> SWL: 250 kg Lift: 1500 mm Weight: 2.2 kg	Model: PT <b>Short Handle</b> SWL: 800 & 1600 kg Lift: 1500 mm Weight: 5.7 & 9.3 kg	Model: AL <b>Aluminium</b> SWL: 750 - 1500 kg Lift: 1500 mm Weight: 6.4 - 18 kg	Model: D85 <b>Cast Iron</b> SWL: 750 – 10,000 kg Lift: 1500 mm Weight: 8.2 - 60 kg