

# Drill Operated Pilewind Hoist DDH



camstage



## DDH hoist

DDH hoist range is built around a standard power-tool-driven system that uses a pile-wind hauling drum for reliable lifting performance. Each unit incorporates statically and dynamically irreversible gearing, supported by a mechanical locking pin that must be released before operation.

For regular lifting of heavier loads, the hoist can be powered by a low-speed, high-torque 230V AC drill. Where only light loads are involved, a heavy-duty battery drill provides a practical alternative.

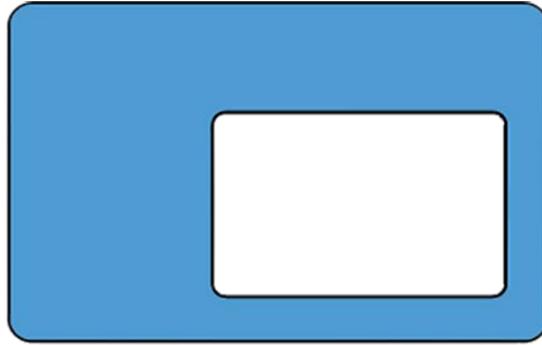
Bespoke configurations of this hoist system can be produced to suit specific project requirements. Please contact us to discuss custom options.

## Specifications

Capacity:	DDH250 - 250kg				Capacity:	DDH350 - 350kg			
Lines:	3	4	5	6	Lines:	3	4	5	6
Average lifting speed: meters/minute	4	4	4	4	Average lifting speed: meters/minute	4	4	4	4
Ratio:	80:1	80:1	80:1	80:1	Ratio:	80:1	80:1	80:1	80:1
Steel wire rope Dia: mm	5	4	4	4	Steel wire rope Dia: mm	6	5	5	5
Maximum lift: meters	8	10	10	10	Maximum lift: meters	8	10	10	10
Safety factor:	12.5:1	12.5:1	16.7:1	20.9:1	Safety factor:	13.4:1	14:1	18.7:1	23.3:1
Capacity:	DDH500 - 500kg				Capacity:	DDH250 - 750kg			
Lines:	3	4	5	6	Lines:	3	4	5	6
Average lifting speed: meters/minute	3	3	3	3	Average lifting speed: meters/minute	Please contact us for more information			
Ratio:	120:1	120:1	120:1	120:1					
Steel wire rope Dia: mm	6	6	6	6					
Maximum lift: meters	8	8	8	8					
Safety factor:	9.4:1	14.1:1	18.8:1	23.5:1	Safety factor:				

*Supplied with 25m long steel wire ropes fitted.*

*At lowest position of load, there must be at least 2 layers of steel wire rope still on drum.*



**camstage**

**Camstage Ltd**

Unit B, Batford Mill Industrial Estate

Lower Luton Road

Harpenden

Hertfordshire

AL5 5BZ

Tel: +44 (0) 01727 830151

Email: [Sales-team@camstage.com](mailto:Sales-team@camstage.com)

Web: [Camstage.com](http://Camstage.com)