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Hydraulic Chain Hoist **HeWŁ-3/6A**

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The HeWŁ-3/6A Hydraulic Chain Hoists are designed to be used to hoist, move and lower loads with a maximum weight of 3 tonnes using a single chain or 6 tonnes using a double chain through a pulley block. The hoists can be powered with hydraulic oil or oil-water emulsion from separate supply units or a main line.



The design and materials used to make the hoists allow them to be operated in non-methane and methane areas in workings classified as "a", "b" or "c" methane explosion hazard zones and in workings classified as class "A" or "B" coal dust explosion hazard zones. The chain hoists are classified as Group 1 Category M2 equipment according to the Decree of the Minister of Economy of 22 December 2005 on essential requirements for protective systems and equipment intended for use in potentially explosive atmospheres (Dz. U. /Journal of Laws/ No. 263 of 2005, pos. 2203) and also meet the requirements of the Decree of the Minister of Economy of 21 October 2008 on essential requirements for machinery (Dz. U. /Journal of Laws/ No. 199 of 2008, pos. 1228).

TYPE	Unit	HeWŁ-3/6A
Marking	-	CE I M2 X
Maximum hoisting capacity	kN	30 or 60
Hoisting speed	m/min	10 or 5
Motor power	kW	16,5
Maximum hoisting height	mm	5885/3350 (standard) or other customized versions on special order
Power supply medium	-	L-HL 32 or L-HL 46 hydraulic oil HFA (0,5-2%) oil-water emulsion
Maximum flow rate	dm ³ /min	30
Maximum pressure from supply unit	MPa	22
Maximum pressure from mains	MPa	22
Working pressure	MPa	22
Overall height	mm	573/697
Overall width	mm	512
Total weight	kg	91 (standard)

* 30kN and 10m/min on single chain or 60kN and 5m/min on double chain through pulley block