



# Hydraulic Chain Hoist

## HeWŁ-3/6 HeWŁ-3/6A



TYPE	Unit	HeWŁ-3/6	HeWŁ-3/6A
Marking	-	CE I M2	
Maximum hoisting capacity	kN	30 or 60	
Hoisting speed	m/min	1,6 or 0,8	10 or 5
Motor power	kW	1,2	16,5
Maximum hoisting height	mm	5150/2570 or other customized versions on special order	5885/3350
Power supply medium	-	Hydraulic oil Oil-water emulsion	
Maximum flow rate	dm <sup>3</sup> /min	20	30
Maximum pressure from supply unit	MPa	5	22
Maximum pressure from mains	MPa	32	22
Working pressure	MPa	5	22
Overall height	mm	730/880	573/697
Overall width	mm	660	512
Total weight	kg	140 (standard)	91 (standard)

The **HeWŁ-3/6** and **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 I Category M2 equipment according to the Polish Regulation of the Minister of Development dated 6 June 2016 and concerning the requirements for equipment and protective systems intended for operation in zones of explosion hazard, implementing Directive ATEX and also meets 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).

