



Self-Propelled Chain Hoist

SWŁ-6 SWŁ-7,5 SWŁ-10



TYPE	Unit	SWŁ-6	SWŁ-7,5	SWŁ-10
Marking	-	CE IM2		
Maximum hoisting capacity	kN	60	75	100
Hoisting speed	m/min	1	1	0,6
Travel speed	m/min	11,38		
Motor power (travelling)	kW	1,28		
Motor power (hoisting)	kW	1,28	1,4	1,4
Track rail profile	-	I 260 - I 500		
Maximum hoisting height	mm	5150 (standard) or other customized versions on special order	9000 (standard) or other customized versions on special order	3500 (standard) or other customized versions on special order
Power medium	-	Compressed air		
Compressed air demand	m ³ /min	2,1	2,3	2,3
Maximum supply pressure	MPa	0,4	0,3	0,4
Overall height	mm	1050		
Overall width	mm	680		
Total weight	kg	380 (standard)	360 (standard)	399 (standard)

The **SWŁ-6**, **SWŁ-7,5** and **SWŁ-10** Self-Propelled Chain Hoists are designed to be used to hoist, transport and lower loads. The self-propelled hoists can be powered with compressed air from separate compressors or directly from a compressed air network.

The design and materials used to make the self-propelled 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 self-propelled 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).

