



Fabryka Maszyn i Urządzeń „OMAG” Sp. z o.o.
Brzezinka ul. Górnicza 8 32-610 Oświęcim Polska

Telephone: +48 33 843 00 81
Fax: +48 33 843 15 14

Website: www.omag.pl
Email: omag@omag.pl

Self-Propelled Chain Hoist **SWŁ-6 SWŁ-10**

The SWŁ-6 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 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	SWŁ-6	SWŁ-10
Marking	-	CE I M2 X	
Maximum hoisting capacity	kN	60	100
Hoisting speed	m/min	1	0,6
Travel speed	m/min	11,38	
Motor power (travelling)	kW	1,28	
Motor power (hoisting)	kW	1,28	1,4
Track rail profile	-	I 260 - I 500	
Maximum hoisting height	mm	5150 (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
Maximum supply pressure	MPa	0,4	
Overall height	mm	1050	
Overall width	mm	680	
Total weight	kg	380 (standard)	399 (standard)