

# **Headroom Chain Hoist**

### Product Introduction

Low headroom chain hoist is a type of electric chain hoist, which is a light and small lifting equipment. All electric chain hoists are produced according to international standards, with beautiful appearance, strong and durable, and all internal gears are high-temperature quenched. Low headroom chain hoists have excellent performance.

#### Product Features

- 1. Compact structure, advanced technology
- 2. Small size, light weight
- 3. Stable and reliable performance
- 4. Flexible and convenient operation
- 5. Wide range of applications
- 6. Easy maintenance, low maintenance cost
- 7. Economical and durable

## Working Condition

The applicable scope and operating conditions of this product: Suitable for ambient temperature of  $-20^{\circ}\text{C} \sim 40^{\circ}\text{C}$ , no fire, explosion risk, corrosive and irritating media and dust-free working environment. It is strictly prohibited to lift molten metal materials, toxic, flammable and explosive objects.





#### Basic Parameter

Model		WBH- 00501SL	WBH- 01001SL	WBH- 02001SL	WBH- 02002SL	WBH- 03001SL	WBH- 03002SL	WBH- 05002SL	WBH- 07503SL	WBH- 10004SL
lifting weight(T)		0.5	1	2	2	3	3	5	7.5	10
lifiting speed(m/min)		6.8	6.6	6.6	3.3	5.4	4.4	2.7	1.8	2.7
Pitch of hooks (mm)		440	480	570	535	640	685	740	890	880
Steel I-beams (mm)		60-190	60-190	82-228	82-228	82-228	82-228	100-256	100-256	110-294
Hoist motor	power (KW)	0.75	1.5	3	1.5	3	3	3	3	3 0×2
	Rotational speed(r/min)	1440	1440	1440	1440	1440	1440	1440	1440	1440
	phase(P)	3	3	3	3	3	3	3	3	3
	voltage(V)	200-460	200-460	200-460	200-460	200-460	200-460	200-460	200-460	200-460
	frequency (Hz)	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60
Running motor	power(KW)	0.4	0.4	0.4	0.4	0.75	0.75	0.75	0.75	0.75
	Rotational speed(r/min)	1440	1440	1440	1440	1440	1440	1440	1440	1440
	Running speed(m/min)	11/21	11/21	11/21	11/21	11/21	11/21	11/21	11/21	11/21
Chain cycle		1	1	1	2	1	2	2	3	4
Chain specification		Ф6.3	Φ7.1	Ф10.0	Φ7.1	Ф11.2	Ф10.0	Ф11.2	Ф11.2	Ф11.2
Experimental load (T)		0.625	1.25	2.5	2.5	3.75	3.75	6.25	9.4	12.5
Net weight (KG)		0.81	1.1	2.3	2.2	2.8	2.8	5.6	8.4	11