

Insulated overhead crane is suitable for insulation equipment plant to electrolyze non-ferrous metals such as aluminum, magnesium, used for lifting, installation and maintenance of the equipment.

Three insulation to ensure safety.

1. Lifting hook and pulley
2. Hoisting mechanism and trolley frame
3. Trolley frame and crane

The status of each insulation at room temperature (20 ~ 25 °C temperature, relative humidity of 85% or less) the resistance value is not less than 1 m Ω .

Technical Specifications									
Capacity(t)	Span (m)	Lifting Height (m)	Work Duty	Main Lifting Speed (m/min)	Aux Lifting Speed (m/min)	Crab Travelling Speed (m/min)	Crane Travelling Speed (m/min)	Power (kw)	Rail
5	10.5~22.5	16	A5(A6)	12.5(15.5)	-	37.2	90.7(115.6)	22.8(27.8)	43kg/m
	25.5~31.5						91.9(116.8)	27.4(31.8)	
10	10.5~16.5	16		8.5(13.3)	-	43.8	90.7(115.6)	27.5(35.5)	
	19.5~22.5						91.9(116.8)	32.1(39.5)	
	25.5~31.5						84.7(112.5)	32.1(39.5)	
16/3.2	10.5~16.5	16/18		7.9(13)	14.5	44.6	84.7(87.6)	51.1(64.5)	
	19.5~31.5						112.5(101.4)	55.5(71.5)	
20/5	10.5~16.5	12/14		7.2(9.7)	12.7	44.6	84.7(87.6)	55.6(69)	
	19.5~31.5						112.5(101.4)	60(76)	
32/5	10.5~16.5	16/18		7.5(9.5)	12.7	42.4	87.6(101.4)	78.3(96.3)	QU70

	19.5~22.5					74.2(101.8)	78.3(96.3)	
	25.5~31.5					74.6(86.8)	87.3(96.3)	
50/10	10.5~16.5	12/16	5.9(7.8)	13.2	38.5	74.6(86.8)	115.5(131.5)	QU80
	19.5~31.5					85.9(87.3)	115.5(139.5)	
Data brackets A6 parameter								