

Kingsmagnet®

Honesty•Efficiency•Supremacy

Lifting Electromagnet



厦门顶磁磁业有限公司

XIAMEN KINGS MAGNET CO., LTD.

Lifting Electromagnet

起重电磁吸盘

用途 Applications

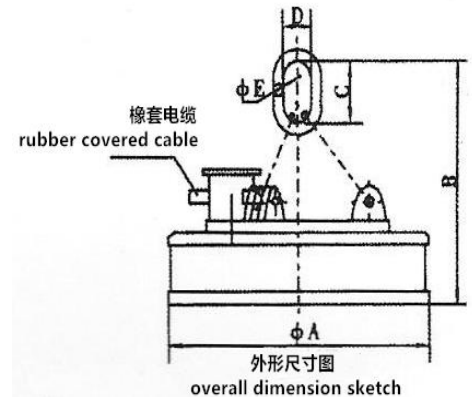
适用于搬运铸铁锭、钢球及各种废钢。其励磁方式可采用：定电压方式、强励磁方式和过励磁方式。

Suitable for transferring cast ingots, steel balls and various kinds of scrapped steels. Its excita modes include constant Volttage mode, strong excitation mode and overexcitation mode.

常温型（常温用，通电持续率 TD-50%，电压：DC-220V）

主要技术参数：

Main technical data for normal temperature(used under normal temperature, power-on sustaining rate TD-50% Voltage DC-220V):



型号Model			KMW5-70L/1	KMW5-80L/1	KMW5-90L/1	KMW5-110L/1	KMW5-120L/1	KMW5-130L/1	KMW5-135L/1	KMW5-150L/1	KMW5-165L/1	KMW5-180L/1	KMW5-185L/1	KMW5-210L/1	KMW5-240L/1			
外形尺寸 overall dimension (mm)			A	700	800	900	1100	1200	1300	1350	1500	1650	1800	1850	2100	2400		
			B	800	800	1090	1140	1180	1240	1250	1250	1590	1490	1515	1860	2020		
			C	160	160	200	220	220	250	250	350	370	370	370	400	450		
			D	90	90	125	150	150	175	175	210	230	230	230	250	280		
			E	30	30	40	45	45	50	50	60	75	75	75	80	90		
重里Weight(kg)			490	620	800	1350	1800	2010	2580	2830	3450	4230	4550	7000	9000			
冷态功率cold-state power			Kw	3.3	3.96	5.9	7.7	9.02	12	13.2	15.6	16.5	22.5	23.8	28.4	33.9		
起重能力 (冷态热态) lift capacity (cold/hot state)	定电压方式 rated voltage mode	冷态电流 cold-state current	A	15	18	26.6	35	41	54	60	71.2	75	102.4	108	129	154		
		大钢锭 steel dall	kg	2500	3000	4500	6500	7500	8500	9000	11000	12500	14500	15000	21000	23000		
		铸铁锭 steel ingot	kg	380/200	480/250	600/400	1000/800	1200	1400/1100	1500	1900/1500	2300/1800	2750/2100	3000	3500/2800	4800/3800		
		切屑 scraps	kg	120/100	150/130	250/200	450/400	600	700/600	900	1100/900	1300/1100	1600/2100	1700	2200/1850	2850/2250		
	强励磁方式 strong excitation mode	电流（冷、热态） current(cold/hot state)	A	——	——	——	16.3/32	——	71.3/49	——	93.8/64.7	98.9/68.2	135/93	——	162/112	175/121		
		功率（冷、热态） power(cold/hot state)	kw	——	——	——	13.4/6.4	——	20.7/9.8	——	27.2/12.9	28.7/13.6	39.1/18.6	——	47/22.4	50.8/24.2		
		铁锭 iron ingot	kg	——	——	——	1050/900	——	1500/1250	——	200/1700	2500/2100	2900/2400	——	3700/3100	5000/4200		
设备成套性 Equipment completeness		控制设备 Contral equipment	STML-4E-C			STQL-7E-C		STQL-9E-C		STQL-14E-C		STQL-19E-C		STQL-25E-C		STQL-32E-C		STQL-38E-C
		电缆卷筒 Cable reel	JTA50-10-20					JTA100-15-2							JTA200-15-2			
		电缆连接器 Cable adapter	DL-102															

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高温型（被吸物温度在 100℃~700℃的情况下使用，电压：DC-220V，通电持续率 TD-50%）主要技术参数：
Main technical data for high temperature(used under temperature 100℃~700℃, Voltage DC-220V, power-on sustaining rate TD-50%) :

型号Model		KMW5-70L/2	KMW5-80L/2	KMW5-90L/2	KMW5-110L/2	KMW5-120L/2	KMW5-130L/2	KMW5-135L/2	KMW5-150L/2	KMW5-165L/2	KMW5-180L/2	KMW5-185L/2	KMW5-210L/2	KMW5-240L/2	
外形尺寸 overall dimension (mm)	A	700	800	900	1100	1200	1300	1350	1500	1650	1800	1850	2100	2400	
	B	824	824	1115	1350	1180	1280	1250	1320	1630	1515	1515	1912	2080	
	C	160	160	200	220	220	250	250	350	370	370	370	400	450	
	D	90	90	125	150	150	175	175	210	230	230	230	250	280	
	E	30	30	40	45	45	50	50	60	75	75	75	80	90	
重量Weight(kg)		520	350	900	1500	2150	2300	2860	3200	3700	4530	4900	7200	9500	
冷态功率cold-state power		Kw	2.81	3.54	4.51	6.05	7.9	8.93	10.6	11.3	13.3	20.9	216	22.91	26
起重能力 (冷态热态) lift capacity (cold/hot state)	冷态电流 cold-state current	A	12.77	16.1	20.5	27.5	36	40.6	48	51.4	60.6	95	98	104	118.6
	大钢锭 steel dall	kg	2500	3000	4500	6500	7500	8500	9000	11000	12500	14500	15000	21000	23000
	铸铁锭 steel ingot	kg	380/200	480/250	600/400	1000/800	1200	1400/1100	1500	1900/1500	2300/1800	2750/2100	3000	3500/2800	4800/3800
	切屑 scraps	kg	120/100	150/130	250/200	450/400	600	700/600	900	1100/900	1300/1100	1600/2100	1700	2200/1850	2850/2250
设备成套性 Equipment completeness	控制设备 Contral equipment	STML-4E-C			STQL-7E-C		STQL-14E-C					STQL-25E-C			STQL-32E-C
	电缆卷筒 Cable reel	JTA50-10-20				JTA100-15-2						JTA200-15-2			JTA200-20-2
	电缆连接器 Cable adapter	DL-102										DL-102			