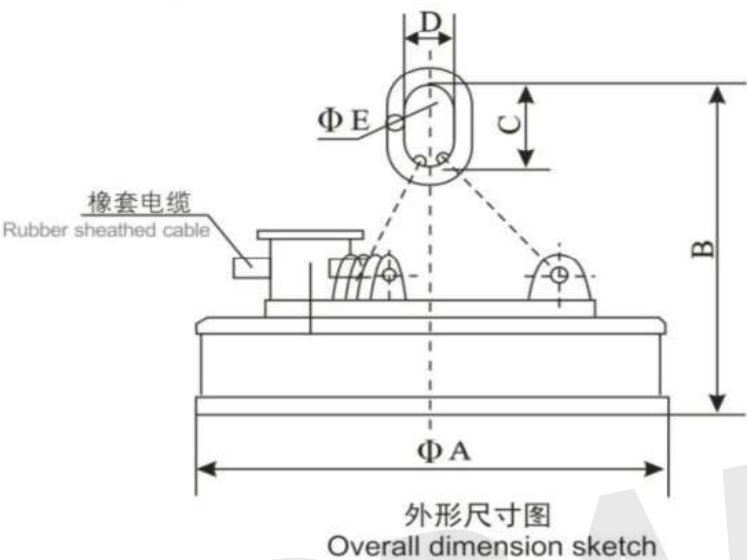


Round Electromagnetic Lifting Magnets

Parameters



常温型（电压：DC=220V，通电持续率TD=60%）主要技术参数
Normal temperature type (voltage: DC=220V, TD=60%) main technical parameters

型 号 Model		MW5-70L/1	MW5-80L/1	MW5-90L/1	MW5-100L/1	MW5-110L/1	MW5-120L/1	MW5-130L/1	MW5-150L/1	MW5-165L/1	MW5-180L/1	MW5-210L/1	MW5-240L/1						
外形尺寸 mm Outline dimension (mm)	A	700	800	900	1000	1100	1200	1300	1500	1650	1800	2100	2400						
	B	800	800	1090	1090	1150	1150	1150	1250	1250	1520	1800	1800						
	C	160	160	200	200	220	220	250	250	250	370	400	400						
	D	90	90	120	150	150	150	150	200	200	230	250	250						
	E	32	32	32	32	40	40	40	50	50	55	60	60						
自重 KG	weight(kg)	490	620	800	1000	1350	1800	2010	2830	3450	4230	7000	9000						
功率 KW	power(kw)	3.3	3.96	5.9	6.6	7.7	9.02	12	14.3	16.5	22.5	23.8	23.9						
电流 A	Electric current(A)	15	18	26.6	30	35	41	54	65	75	102	129	154						
吸吊能力 KG Built-on ability(kg)	大钢锭 Large ingot	2500	3000	4500	5500	6500	7500	8500	11000	12500	14500	21000	28000						
	铸铁锭 Cast iron ingot	380/150	480/200	600/300	800/450	1000/600	1200/800	1400/1000	1900/1200	2300/1400	2800/1500	3500/2000	4800/1100						
	切屑 Chip	120/50	150/80	250/100	400/150	500/200	600/250	700/300	1100/400	1300/450	1600/600	2200/900	2900/1100						
配套设备 Corollary equipment	整流控制设备 Rectifier control equipment	不含变压器 Without transformer KDP-3					不含变压器 Without transformer KDP-4					STQL-25E	STQL-32E	STQL-38E					
		含变压器 Containing transformer STQL-7E					含变压器 Containing transformer STQL-10E												
	电缆卷筒 Cable reel	JTA30-15-2					JTA50-15-2					JTA80-15-2					JTA125-15-2	JTA175-15-2	
		DL-102												DL-202					

注：潜水型电磁吸盘技术参数与常温型电磁吸盘相同
Note: the technical parameters of submersible electromagnetic sucker is the same as that of normal temperature electromagnetic chuck

High-frequency (voltage: DC 220 v power sustained rate of TD - 75%), the main technical parameters

High-frequency (voltage: DC 220 v power sustained rate of TD - 75%), the main technical parameters

注: 强励磁方式吸吊时DC-290V, 吊运时DC-220V
Note: strong suction lift excitation ways DC - 290 - v, DC - 220 - v when lifting

High temperature resistant type (voltage: DC 220 v power sustained rate of TD = 60%, sucked material temperature in 100 °C ~ 700 °C) main technical parameters

High temperature resistant type (voltage: DC 220 v power sustained rate of TD = 60%, sucked material temperature in 100 °C ~ 700 °C) main technical parameters

型 号 Model		MWS-70L/2	MWS-80L/2	MWS-90L/2	MWS-100L/2	MWS-110L/2	MWS-120L/2	MWS-130L/2	MWS-150L/2	MWS-165L/2	MWS-180L/2	MWS-210L/2	MWS-240L/2			
外形尺寸 mm Outline dimension (mm)	A	700	800	900	1000	1100	1200	1300	1500	1650	1800	2100	2400			
	B	800	800	1090	1090	1150	1150	1150	1250	1250	1520	1800	1800			
	C	160	160	200	200	220	220	250	250	250	370	400	400			
	D	90	90	120	150	150	150	150	200	200	230	250	250			
	E	32	32	32	32	40	40	40	50	50	55	60	60			
自重 KG	weight(kg)	520	650	900	1200	1500	2150	2300	3200	3700	4530	7200	9500			
功率 KW	power(kw)	2.64	3.52	4.51	5	6.05	7.92	8.93	11.3	13.3	19.8	22.8	26			
电流A	Electric current(A)	12	16	20.5	22.7	27.5	36	40.6	51.4	60.6	90	104	118			
吸吊能力 KG Built-on ability(kg)	大钢锭 Large ingot	2500	3000	4500	5500	6500	7500	8500	11000	12500	14500	21000	28000			
	铸铁锭 Cast iron ingot	380/150	480/200	600/300	800/450	1000/600	1200/800	1400/1000	1900/1200	2300/1400	2800/1500	3500/2000	4800/1100			
	切屑 Chip	120/50	150/80	250/100	400/150	500/200	600/250	700/300	1100/400	1300/450	1600/600	2200/900	2900/1100			
配套设备 equipment accessories	整流控制设备 Rectifier control equipment	不含变压器 Without transformer					KDP-3		不含变压器 Without transformer			KDP-4		STQL-25E	STQL-32E	STQL-38E
		含变压器 Containing transformer		STQL-7E		含变压器 Containing transformer		STQL-10E		含变压器 Containing transformer		STQL-15E				
	电缆卷筒 Cable reel	JTA30-15-2			JTA50-15-2			JTA80-15-2			JTA125-15-2			JTA175-15-2		
	电缆连接器 Cable connector	DL-102										DL-202				

耐高温高频型（电压：DC=220V，通电持续率TD-75%,被吸物料温度在100℃~700℃）主要技术参数
 High-temperature type high frequency (voltage: DC 220 v power sustained rate of TD - 75%,
 sucked material temperature in 100 °C ~ 700 °C) main technical parameters

型 号 Model		MW5-100L/2-75	MW5-110L/2-75	MW5-120L/2-75	MW5-130L/2-75	MW5-150L/2-75	MW5-165L/2-75	MW5-180L/2-75	MW5-210L/2-75	MW5-240L/2-75
外形尺寸 mm Outline dimension (mm)	A	1000	1100	1200	1300	1500	1650	1800	2100	2400
	B	1090	1150	1150	1150	1250	1250	1520	1800	1800
	C	200	220	220	250	250	250	370	400	400
	D	150	150	150	150	200	200	230	250	250
	E	32	40	40	40	50	50	550	60	60
自重 KG weight(kg)		1400	1700	2300	2680	3460	4100	4900	7780	9930
功率 KW power(kw)		3.96	5.8	6.6	7.8	9.6	11	14.9	19.6	23.3
电流A Electric current(A)		18	26.3	30	35.4	43.6	50	67.7	90	106
吸吊能力 KG Built-on ability(kg)	大钢锭 Large ingot	5500	6500	7500	8500	11000	12500	14500	21000	28000
	铸铁锭 Cast iron ingot	800/450	1000/600	1200/800	1400/1000	1900/1200	2300/1400	2800/1500	3500/2000	4800/2500
	切屑 Chip	400/150	500/200	600/250	700/300	1100/400	1300/450	1600/600	2200/900	2900/1100
配套设备 Corollary equipment	整流控制设备 Rectifier control equipment	不含变压器 Without transformer			KDP-3		不含变压器 Without transformer		KDP-4	
		含变压器 Containing transformer			STQL-7E		含变压器 Containing transformer		STQL-10E	
	电缆卷筒 Cable reel	不含变压器 Without transformer			STQL-15E		不含变压器 Without transformer		STQL-20E	
		含变压器 Containing transformer			STQL-15E		含变压器 Containing transformer		STQL-20E	
电缆连接器 Cable connector		JTA30-15-2			JTA50-15-2		JTA80-15-2		JTA125-15-2	
		JTA175-15-2			DL-102		DL-202			

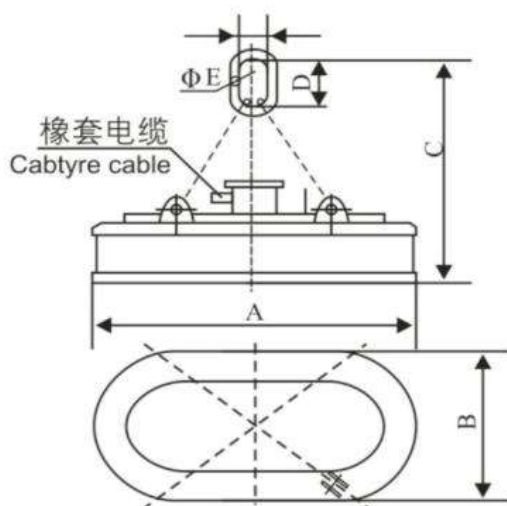
注：强励磁方式吸吊时DC-290V，吊运时DC-220V

Note: strong suction lift excitation ways DC - 290 - v, DC - 220 - v when lifting

DGCRANE

Oval Electromagnetic Lifting Magnets

Parameters



外形尺寸图 Overall dimension sketch

常温椭圆形（电压：DC=220V，持续通电率：TD=75%）主要技术参数

Normal temperature oval (voltage: DC=220V, continuous power: TD=75%) main technical parameters

型 号 Model		MW61-200150L/1-75	MW61-250150L/1-75	MW61-250200L/1-75	MW61-300150L/1-75	MW61-300200L/1-75	MW61-400150L/1-75	MW61-400200L/1-75	MW61-400250L/1-75
外形尺寸 mm Outline dimension (mm)	A	2000	1500	2500	3000	3000	4000	4000	4000
	B	1500	1500	2000	1500	2000	1500	2000	2500
	C	1300	1300	1300	1700	1700	1900	1900	1900
	D	250	250	250	280	280	280	280	300
	E	180	180	180	210	210	210	210	210
	F	60	60	60	70	70	80	80	80
自重 KG	weight(kg)	6200	7000	7800	8500	9000	12000	14500	17000
功率 KW	power(kw)	18.3	20.9	22.5	23.7	28.3	29.17	33.8	36.3
电流A	Electric current(A)	83.3	95	102	108	129	132	154	165
吸吊能力 KG Built-on ability(kg)	大钢锭 Large ingot	1400/800	1800/900	2000/1200	2200/1300	2800/1600	3500/2000	4000/2400	6500/3100
	铸铁锭 Cast iron ingot	2200/1400	2800/1500	3200/1900	3500/2000	4000/2500	4600/3000	6000/3500	8500/5000
	切屑 Chip	1000/600	1300/800	1500/1000	1800/1100	2200/1300	2600/1600	3000/1800	5000/2300
配套设备 Corollary equipment	整流控制设备 Rectifier control equipment	STQL-25E			STQL-32E			STQL-38E	STQL-45E
	电缆卷筒 Cable reel	JTA125-15-2				JTA175-15-2		JTA200-15-2	
	电缆连接器 Cable connector	DL-202							

注：根据用户不同的需求与工作现场实际状况，可设计本技术参数表以外规格尺寸的吸盘。

Note: according to the different needs of users and the actual situation of the work site, the design of the technical parameters of the table outside the size of the sucker.

耐高温温椭圆形（电压：DC=220V，持续通电率：TD-75%，被吸物料温度在100℃~700℃）主要技术参数
 High temperature and high temperature resistance (voltage: DC=220V, continuous power: TD-75%,
 the temperature of the material is 100 degrees C ~700 C) the main technical parameters

型 号 Model		MW61-200150L/2-75	MW61-250150L/2-75	MW61-250200L/2-75	MW61-300150L/2-75	MW61-300200L/2-75	MW61-400150L/2-75	MW61-400200L/2-75	MW61-400250L/2-75
外形尺寸 mm Outline dimension (mm)	A	2000	1500	2500	3000	3000	4000	4000	4000
	B	1500	1500	2000	1500	2000	1500	2000	2500
	C	1300	1300	1300	1700	1700	1900	1900	1900
	D	250	250	250	280	280	280	280	300
	E	180	180	180	210	210	210	210	210
	F	60	60	60	70	70	80	80	80
自重 KG	weight(kg)	6600	7400	8300	9000	9500	13000	1600	19000
功率 KW	power(kw)	16.5	18.9	20.9	21.6	22.9	25.9	28.3	33.8
电流 A	Electric current(A)	75	86	95	98	104	118	129	154
吸吊能力 KG Built-on ability(kg)	大钢锭 Large ingot	1400/800	1800/900	2000/1200	2200/1300	2800/1600	3500/2000	4000/2400	6500/3100
	铸铁锭 Cast iron ingot	2200/1400	2800/1500	3200/1900	3500/2000	4000/2500	4600/3000	6000/3500	8500/5000
	切屑 Chip	1000/600	1300/800	1500/1000	1800/1100	2200/1300	2600/1600	3000/1800	5000/2300
配套设备 Corollary equipment	整流控制设备 Rectifier control equipment	STQL-25E				STQL-32E		STQL-38E	STQL-45E
	电缆卷筒 Cable reel	JTA125-15-2				JTA175-15-2		JTA200-15-2	
	电缆连接器 Cable connector	DL-202							

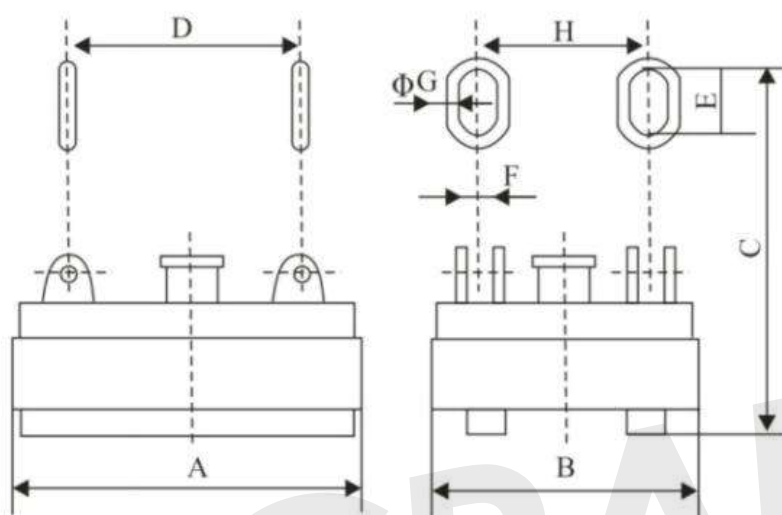
注：根据用户不同的需求与工作现场实际状况，可设计本技术参数表以外规格尺寸的吸盘。

Note: according to the different needs of users and the actual situation of the work site,
 the design of the technical parameters of the table outside the size of the sucker.

DGCRANE

Rectangular Electromagnetic Lifting Magnets

Parameters



Overall dimension sketch
外形尺寸图

主要技术参数 (电压: DC=220V, 持续通电率: TD-60%)

Main technical parameters (voltage: DC=220V, continuous power: TD-60%)

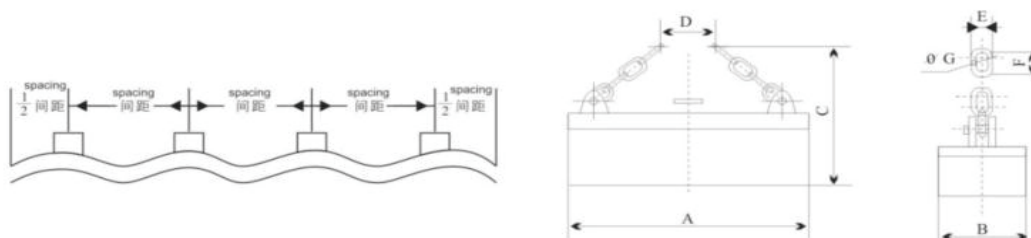
型 号 Model		MW12-11060L/1	MW12-12060L/1	MW12-13060L/1	MW12-15060L/1	MW12-15090L/1	MW12-17060L/1	MW12-18060L/1	MW12-20060L/1	MW12-26060L/1
外形尺寸 mm Outline dimension (mm)	A	1100	1200	1300	1500	1500	1700	1800	2000	2600
	B	600				900	600			
	C	1000	1000	1000	1200	1200	1300	1300	1500	1700
	D	160	160	160	200	200	220	220	250	250
	E	90	90	90	120	120	150	150	200	200
	F	40	40	40	50	50	55	55	60	60
自重 KG	weight(kg)	1515	1680	1750	1890	1980	2100	2230	2600	3140
功率 KW	power(kw)	8.25	8.8	9.02	9.46	9.5	9.57	9.68	11	11.88
电流A	Electric current(A)	37.5	40	41	43	43.2	43.5	44	50	54
吊运能力 列举 Crane capacity list	棒材直径 (mm) Bar diameter (mm)	φ 15~φ 51	φ 15~φ 51	φ 15~φ 51	φ 15~φ 51	φ 10~φ 51	φ 15~φ 51	φ 15~φ 51	φ 15~φ 51	φ 15~φ 51
	单捆直径 (mm) Single bundle diameter (mm)	φ 200~φ 300	φ 200~φ 300	φ 200~φ 300	φ 300~φ 350	φ 300~φ 350	φ 300~φ 400	φ 300~φ 400	φ 300~φ 400	φ 300~φ 400
	棒材长度 (m) bar length (m)	6~12	6~12	6~12	6~12	6~12	6~12	6~12	6~12	6~12
	单捆重量 (kg) Bale weight (m)	2~3	2~3	2~3	2~3.5	2~3.5	2~3.5	2~3.5	2~3.5	2~3.5
	吊运捆数 Bundle number	2~3	2~3	2~4	2~4	3~4	3~4	3~4	4~5	5~7

注: 根据用户不同的需求与工作现场实际状况, 可设计本技术参数表以外规格尺寸的吸盘。

Note: according to the different needs of users and the actual situation of the work site, the design of the technical parameters of the table outside the size of the sucker.

Strip-shaped Electromagnetic Lifting Magnets

Parameters



外形尺寸图 Overall dimension sketch

350常温型 (额定电压DC-220V, 通电持续率TD-60%) 主要技术参数
350 normal temperature type (rated voltage DC-220V, TD-60%) main technical parameters

型 号 Model		MW84-9030T	MW84-10535T	MW84-14035T	MW84-17535T	MW84-21035T	MW84-24535T
外形尺寸 mm Outline dimension (mm)	A	900	1050	1400	1750	2100	2450
	B	300	350	350	350	350	350
	C	900	920	940	940	960	980
	D	300	400	500	700	800	900
	E	110	110	110	110	110	110
	F	180	180	180	180	180	180
	G	32	32	32	32	32	32
重量 (KG) weight (kg)		18.5	330	430	510	600	720
冷态功率 (KW) Cold power (kw)		0.41	0.9	1.2	1.5	1.8	2.5
Steel plate thickness (mm) 底板的厚度 (mm)	6	长×宽×厚 3000-8000 × 900-1900 × 4-10 L × W × T 四台联用 Four with Taiwan	2650	3000	3350	3700	4050
	8		3150	3500	3850	4200	4550
	10		3350	3700	4050	4400	4750
	12		3350	3900	4250	4600	4950
	16		4050	4400	4750	5100	5450

保证搬运张数举例 Examples of guaranteed handling

钢板宽度 Plate width		1500(mm)					2500(mm)					4000(mm)				
型号 Model 吸吊张数 Suction lift		MW84-1053ST	MW84-1403ST	MW84-1753ST	MW84-2103ST	MW84-2453ST	MW84-1053ST	MW84-1403ST	MW84-1753ST	MW84-2103ST	MW84-2453ST	MW84-1053ST	MW84-1403ST	MW84-1753ST	MW84-2103ST	MW84-2453ST
	Steel plate thickness (mm) 钢板厚度 (mm)	6	4	4	4	4	4	1	3	4	4	4	—	—	—	—
	8	3	4	4	4	4	1	2	3	3	3	—	—	—	1	2
	10	3	3	3	3	3	1	2	3	3	3	—	—	1	2	2
	12	3	3	3	3	3	1	2	3	3	3	—	—	1	2	2
	16	2	2	2	2	2	1	2	2	2	2	1	1	1	1	2
	20	2	2	2	2	2	1	1	2	2	2	1	1	1	1	1
	32	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

400型 (额定电压DC-220V, 通电持续率TD-60%) 主要技术参数 Main technical parameters of type 400 (rated voltage DC-220V, TD-60%)

钢板宽度 Plate width			常温型(100℃以下)				常温型(600℃以下)			
			MW84-12040L	MW84-16040L	MW84-20040L	MW84-24040L	MW84-130421/G	MW84-170421/G	MW84-210421/G	MW84-250421/G
外形尺寸 mm Outline dimension (mm)	A	1200	1600	2000	2400	1260	1680	2100	2520	
	B	400				420				
	C	1071	996	970	890	1040	1045	1010	990	
	D	400	700	800	700	500	700	800	900	
	E	110								
	F	180								
	G	32								
重 量(kg) weight (kg)		550	690	840	910	650	850	1050	1250	
冷态功率(kw) Cold power (kw)		3.0	3.2	5.0	6.0	2.4	3.7	4.0	4.8	
钢板厚度 (mm) Steel plate thickness (mm)	6	可搬运宽度 (mm) Handling width (mm)	3000	3400	3800	4200	3060	3480	3900	4320
	8		3500	3900	4300	4700	3560	3980	4400	4820
	10		3700	4100	4500	4900	3760	1480	4600	5020
	12		4000	4400	4800	5200	4060	4480	4900	5320
	16		4500	4900	5300	5700	4560	4980	5400	5820

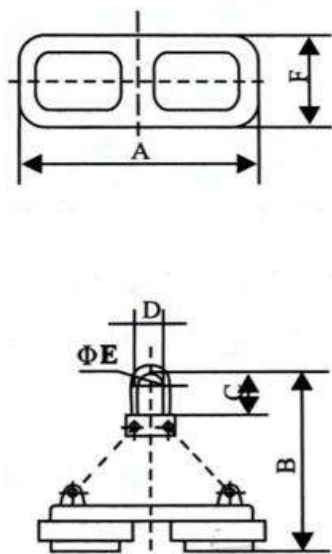
保证搬运张数举例 Examples of guaranteed handling

钢板宽度		1500(mm)				2500(mm)				4000(mm)			
吸吊张数	型号	MW84-12040L	MW84-16040L	MW84-20040L	MW84-24040L	MW84-12040L	MW84-16040L	MW84-20040L	MW84-24040L	MW84-12040L	MW84-16040L	MW84-20040L	MW84-24040L
	钢板厚度(mm)	6	6	7	7	7	3	6	6	7	—	—	—
	8	5	5	5	5	3	4	5	5	—	—	2	3
	10	4	5	5	5	3	4	4	5	—	1	3	3
	12	4	5	5	5	2	4	4	5	—	2	3	3
	16	3	3	3	3	2	3	3	3	1	2	2	3
	20	3	3	3	3	2	2	3	3	1	2	2	2
	32	1	1	1	1	1	1	1	1	1	1	1	1

DGCRANE

Rectangular Electromagnetic Lifting Magnets Assembly

Parameters



Overall dimension sketch
外形尺寸图

MW16 (MW96) 系列 (额定电压DC-220V, 通电持续率TD-50%) 主要技术参数 Main technical parameters of MW16 (MW96) series (rated voltage DC-220V, TD-50%)

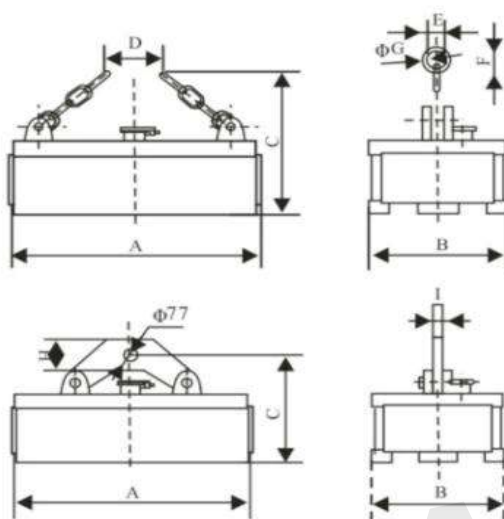
吊运方式 Lifting mode		垂直吊运 Vertical lift			水平吊运 Horizontal lifting			
型 号 Model		MW16-19090L/2	MW16-220100L/2	MW16-250135L/2	MW16-13095L	MW16-14090L	MW16-150110L	MW16-160150L
外形尺寸 mm Outline dimension (mm)	A	1920	2230	2500	1320	1450	1500	1600
	B	1500	1800	2500	1500	1740	1770	2340
	C	250	250	500	250	310	370	500
	D	170	170	230	175	230	230	230
	E	85	85	115	70	70	75	115
	F	900	1050	1350	970	950	1100	1490
重 量 KG weight(kg)		4400	6600	10000	3000	3800	4136	7500
电 流 A Electric current(A)		68	70	91	56	59	58.7	91
冷态功率 (KW) Electric current(A)		15	14	20	12.4	13	12.9	20
钢带卷 coil	重量(t) weight(t)	16	21	32	17	23	16.5	32
	外径(mm) Outside diameter (mm)	1700	2000	2160	1650	2000	1700	2200
	宽度(mm) Width (mm)	1220	1320	1900	1320	1530	1500	1900

型 号 Model		立卧两用(带可动磁极) Vertical and horizontal dual-purpose (with movable magnetic pole)			
		MW96-140120L/2-6	MW96-160140L/2-6	MW96-180150L/2-6	MW96-190160L/2-6
外形尺寸 mm Outline dimension (mm)	A	1400	1600	1800	1900
	B	1580	1680	1780	1980
	C	250	350	370	370
	D	170	200	230	230
	E	70	75	75	80
	F	1200	1400	1500	1600
重 量 KG weight(kg)		4000	800	1000	13500
电 流 A Electric current(A)		65	80	90	81
冷态功率 (KW) Electric current(A)		14.3	16.8	19.8	17.8
钢 带 卷 coil	重量(t) weight(t)	14	24	34	34
	外径(mm) Outside diameter (mm)	1600	1850	2025	2025
	宽度(mm) Width (mm)	1000	1400	1800	1800

DGCRANE

Beam-mounted Electromagnetic Lifting Magnets

Parameters



外形尺寸图
Overall dimension sketch

常温型（额定电压DC-220V，通电持续率TD-50%）主要技术参数

Normal temperature type (rated voltage DC-220V, TD-50%) main technical parameters

型 号		MW22-8060L	MW22-11060L	MW22-120100L	MW22-140100L	MW22-140150L
外形尺寸 mm Outline dimension (mm)	A	800	1100	1200	1400	1400
	B	600	600	1000	1000	1500
	C	900	900	950	1100	1100
	D	300	300	300	900	900
	E	110	110	125	125	125
	F	180	180	200	200	200
	G	32	32	50	38	38
	H	200				
	I	50				
自 重 KG		1000	1300	2400	3600	3000
功 率 KW		27.3	34.1	45.5	63.6	81.9
电 流 A		6	7.5	10	14	18
起吊能力(表 内大截面工字 钢如果没有捆 扎,也可吊起 一层) Lifting capacity (large cross-section if there is no tie, can also lift a layer)	最小规格 Minimum specification	10号工字钢 10 I-beam	10号工字钢 10 I-beam	10号工字钢 10 I-beam	10号工字钢 10 I-beam	10号工字钢 10 I-beam
	最大规格 Maximum specification	30a号工字钢 30a I-beam	30a号工字钢 30a I-beam	63a号工字钢 63a I-beam	50a号工字钢 50a I-beam	50a号工字钢 50a I-beam
	最大长度(mm) Maximum length (mm)	20000	20000	20000	20000	20000
	捆扎宽度(mm) Strapping width (mm)	500	500	1000	1200	1400
	单捆重量(kg) Bale weight (kg)	5000	4000/6000	15000	3000/5000	4500/6000
	捆数 Number of bundles	4台吊1捆 4 cranes and 1 bundles	4台吊1捆 4 cranes and 1 bundles	4台吊2/1捆 4 cranes and 2/1 bundles	4台吊4/2捆 4 cranes and 4/2 bundles	4台吊4/2捆 4 cranes and 4/2 bundles