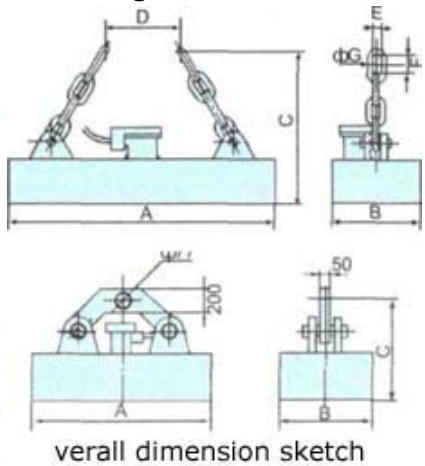




Electromagnet Used for Lifting and Transporting Blooming Billet and Girder Billet



Technical data for normal temperature type DC-220V,TD-60%

Model		MW22-11090L	MW22-12595L	MW22-15075L	MW22-150950L	MW22-17065L	MW22-17080L
overall dimension (mm)	A	1150	1250	1500	1500	1700	1700
	B	900	950	770	960	650	820
	C	740	1150	685	1120	770	700
	D	—	300	—	500	—	—
	E	—	125	—	125	—	—
	F	—	200	—	200	—	—
	G	—	38	—	38	—	—
Mass (kg)		2500	3000	2400	3860	2720	3100
current (A)		38	39	36.9	45.8	42.6	38.5
power (kw)		8.6	8.6	8.12	10	9.4	8.5
example for lifting capacity (combination of two units)	blooming billet (mm)	200×240×12000 4 (Pieces)	256×295×12000 4 (Pieces)	4 (4 units lift&transport) 130×130×8000 8 (Pieces)	320×420×10000 2 (Pieces)	150 × 150 × 10000 8 (Pieces)	240×320×10000 2 (Pieces)
	girder billet (mm)	500×240×10000 2 (Pieces)	570×300×10000 2 (Pieces)		556×300×10000 2 (Pieces)	—	540×300×10000 2 (Pieces)

Model		MW22-16095L	MW22-20090L	MW22-25090L	MW22-7090L	MW22-16090L	MW22-17090L
overall dimension (mm)	A	1600	2000	2500	700	1600	1700
	B	960	900	900	900	900	900
	C	1155	1700	1700	1000	1275	815
	D	640	600	600	200	700	—
	E	125	230	230	125	125	—
	F	200	370	370	200	200	—
	G	42	70	70	38	38	—

Mass (kg.)		4130	5500	6000	1500	3000	3300
current (A)		39.8	68.2	68.2	34	62.7	60
power (kw)		8.8	15	15	7.5	13.8	13.2
examples for lifting capacity (combination of two units)	blooming billet (mm)	—	330×550×10000 2 (Pieces)	330×550×10000 3 (Pieces)	4 (4 units lift&transport) 115×115×20500 4 (Pieces)	4 (4 units lift&transport) 115×115×20000 10 (Pieces)	150×150×12000
	girder billet (mm)	—	1200×400×10000 1 (Pieces)	1200×400×10000 2 (Pieces)			10(Pieces)

Model		MW22-11090L/G	MW22-12090L/G	MW22-12595L/G	MW22-15065L/G	MW22-140100L/G	MW22-15075L/G	MW22-17090U
overall dimension (mm)	A	1140	1230	1280	1530	1400	1530	1700
	B	900	880	950	370	1000	770	900
	C	892	810	1230	710	1100	790	815
	D	—	—	400	—	600	—	—
	E	—	—	175	—	125	—	—
	F	—	—	290	—	200	—	—
	G	—	—	50	—	38	—	—
Mass (kg)		3020	3250	2830	2330	4100	2900	3500
current (A)		31	29.6	35.9	32.6	45.5	27.1	50
power (kw)		6.83	6.5	7.9	7.2	10	6	11
examples for lifting capacity (combination of two units)	blooming billet (mm)	200×200×12000 4 (Pieces)	115×115×20500 8 (Pieces)	256×295×12000 4 (Pieces)	300×300×7000 2 (Pieces)	115×115×21000 8 (Pieces)	130×130×8000 8 (Pieces)	150×150×12000
	girder billet (mm)	500×250×10000 2 (Pieces)		570×300×10000 2 (Pieces)	—			

Model		MW22-15095L/G	MW22-17065L/G	MW22-17080L/G	MW22-18090L/G	MW22-20090L/G	MW22-21065L/G	MW22-25090L/G.
overall dimension (mm)	A	1500	1700	1700	1840	2000	2150	2500
	B	950	620	820	850	900	680	900
	C	1200	755	815	700	1700	1460	1700
	D	500	—	—	—	600	1200	600
	E	125	—	—	—	230	88	230
	F	200	—	—	—	370	210	370
	G	38	—	—	—	70	60	70
Mass (kg)		4300	3160	3355	3390	6000	3770	6500
current (A)		39.1	32	33	34.8	59	44.7	
power (kw)		8.6	7	7.3	7.7	13	9.8	'3
examples for lifting capacity (combination of two units)	blooming billet (mm)	300×400×10500 2 (Pieces)	150×150×10000 8 (Pieces)	240×320×10000 2 ts(Pieces)	140×140×10000 10 (Pieces)	330×550×10000 2 (Pieces)	(3 units lift&transport)	330×550×10000 3 (Pieces)
	girder billet (mm)	1120×400×10500 1 (Pieces)	—	—	—	1200×400×10000 1 (Pieces)	120×120×14000 15 (Pieces)	1200×400×10000 2 (Pieces)