

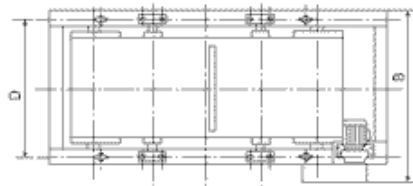
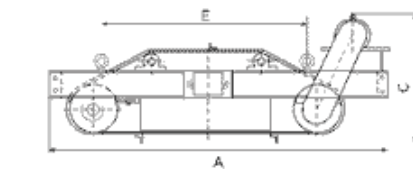
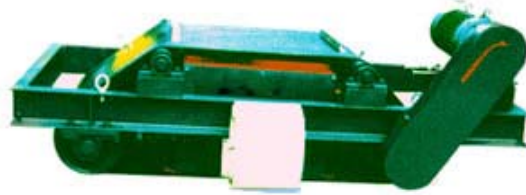
- ❖ Home
- ❖ **Magnetic Assemblies**
 - Pot Magnet
 - Bar Magnet
 - Square Magnet
 - Horseshoe Magnet
 - Magnetic stand
 - Magnetic Chuck
 - Magnetic Sweepers
 - Pull-and-Push Magnetic Attractor
 - Magnetic door suction
 - Magnetic Separator
 - Lifting Magnets
- ❖ **Specification of Magnets**
- ❖ **Process Pieces**
- ❖ **Other Products**

Magnetic Assemblies >> Magnetic Separator

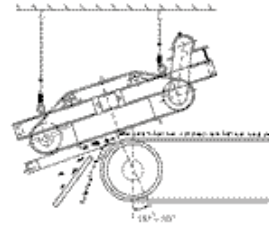
PCDC wind-cooling self-cleaning electro-magnetic separator

Product Introduction:

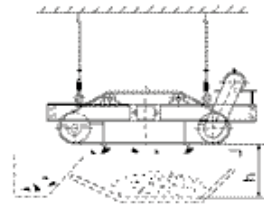
Rely on the PCDA, the PCDC adds the driver motor, roller, self-cleaning belt and so on. It features with high magnetic force and attraction, no need of power-off to clean the iron. It is used in coal mineral, port, thermal power-generation, building material and so on.



Overall Dimension Drawing



Installation Sketch Map (declining form)



Installation Sketch Map (aclinic form)

Technical Parameters

Parameter Type	Item	Belt width adaptive mm	Suspension height rated h=mm	Material thickness ≤mm	Excitation Power ≤kw	Magnetic intensity ≥mT	Driven power ≤kw	Belt speed adaptive ≤m/s	Weight kg	Outline dimension mm				
										A	B	C	D	E

RCDC-5	500	150	100	1.2	60	1.5	4.5	1080	18 00	96 5	72 0	75 0	10 30
RCDC-6	600/ 650	180	120	2	60	1.5		1350	20 00	11 70	81 0	80 0	11 50
RCDC-6.5	650	200	150	3	70	2.2		1550	21 00	13 70	82 0	88 8	12 33
RCDC-8	800	250	200	4	70	2.2		2160	23 00	14 20	86 0	10 31	13 00
RCDC-10	1000	300	250	6	70	3.0		3380	26 00	17 00	88 0	12 31	15 00
RCDC-12	1200	350	300	8	70	3.0		4150	30 00	18 50	95 0	15 05	17 00
RCDC-14	1400	400	350	12	71	4.0		5500	33 00	20 70	10 20	16 74	19 50
RCDC-16	1600	450	400	14	71	4.0		6900	36 00	22 70	10 50	18 74	24 00
RCDC-18	1800	500	450	20	73	5.5		8900	43 00	25 70	11 60	21 00	28 50
RCDC-20	2000	500	500	30	73	5.5		10500	46 00	27 50	13 00	22 00	31 00

(For Reference Only)

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