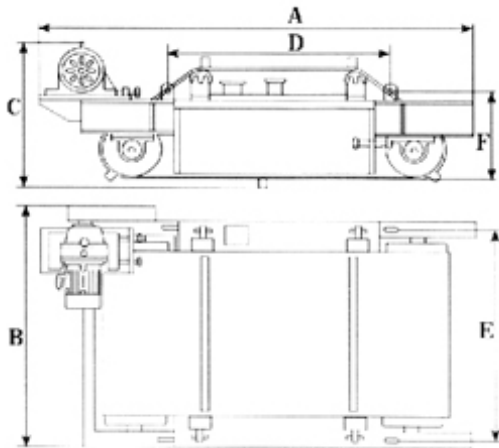


## Magnetic Separator



### YXDB Plate Electromagnetic Separators



Installed above the conveyor to remove scrap iron buried in thick material layer.

Equipped with a tough,vulcanized rubber belt to remove scrap irons continuously.

High-quality Aluminum or Copper wire used.

Optional magnetic force at the suspension height rated:500Gs,700Gs,900Gs,1200Gs,1500Gs or above,which will be determined by the requirements of the client.

Optional stainless steel clad belt.

Heavy-duty construction.Compact design.

Electric motor with chain drive transmission.

Departure of the belt can be recrified automatically.

Low noise.Low maintenance.

Can be suspended either crossbelt (perpendicular to the product flow) or inline (parallel above the product flow).

### Technical Parameters of RCDD

Item Spec. Model	Belt Width mm	Cooling Method	Suspension height Rated(SHR) H mm	Driven Power kw	Excitation Power	Outline dimensions mm						Weight kg
						A	B	C	D	E	F	
YXDD -6	650	Cross- ventilation	200	1.5	≤3	2320	1105	738	955	873	486	1230
YXDD -8	800		250	2.2	≤4	2475	1213	947	1185	1073	537	1760
YXDD -10	1000		300	3.0	≤7.5	2780	1550	950	1365	1273	650	2850
YXDD -12	1200		350	4.0	≤9.5	3085	1673	1046	1660	1523	761	4020
YXDD -14	1400		400	4.0	≤12	3420	1972	1160	1930	1723	841	5500
YXDD -16	1600		450	5.5	≤14.5	3680	2100	1235	2100	1930	945	6500
YXDD -18	1800		500	7.5	≤18	3910	2760	1550	2010	2130	1393	8400
YXDD -20	1800		550	7.5	≤31.5	4270	2880	1560	2180	2330	1337	11300