

MAGNETIC SEPARATOR

CTB model magnetic separator is the mining equipment of weak magnetism, which is applicable for the strong magnetism mineral less than 5mm. It is widely used to separate sand in rivers, lakes and in mineral separation factory. And it is also used to recycle industrial slag and sulfuric-acid residue.



Model	IrMagnetic (e)	Capacity (t/h)	Power (KW)	Weight (kg)
CTB600*900	1450	8-15	1.1	910
CTB600*1800	1500	15-25	2.2	1340
CTB750*1200	1550	25-30	2.8	1490
CTB750*1800	1550	30-45	3	2050
CTB900*1800	1650	35-60	4	3000
CTB1050*2400	1650	60-95	5.5	5020
CTB1200*3000	1650	80-150	7.5	7800
CTB1500*3000	1650	120-200	11	9600

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

HIGH-GRADIENT MAGNETIC SEPARATOR

Application range: Black metal: Reclaiming of martite, hematite, limonite, siderite, ilmenite, manganese mine and so on. Non-ferrous metal: Separating wolframite, garnet and so on. Rare metal: Reclaiming of tantalum niobite, iron lepidolite, monazite, xenotime and so on. Non-metal: Purification of quartz, feldspar, kaoline, corhart and so on.



Model	Ring Lameter (mm)	Specified Excitation (KW)	Capacity (t/h)	Background Agnetic Induction (T)	Input Size (mm)	Motor Power (KW)	Weight (kg)
SSS-I-1000	1000	25	4-10	1	0.01-2	4.5	8000
SSS-I-1200	1200	35	10-20	1	0.01-2	6.6	12000
SSS-I-1500	1500	46	20-35	1	0.01-2	8.4	21000
SSS-I-1750	1750	63	30-50	1	0.01-2	13.5	38000
SSS-I-2000	2000	72	40-75	1	0.01-2	16.5	51000