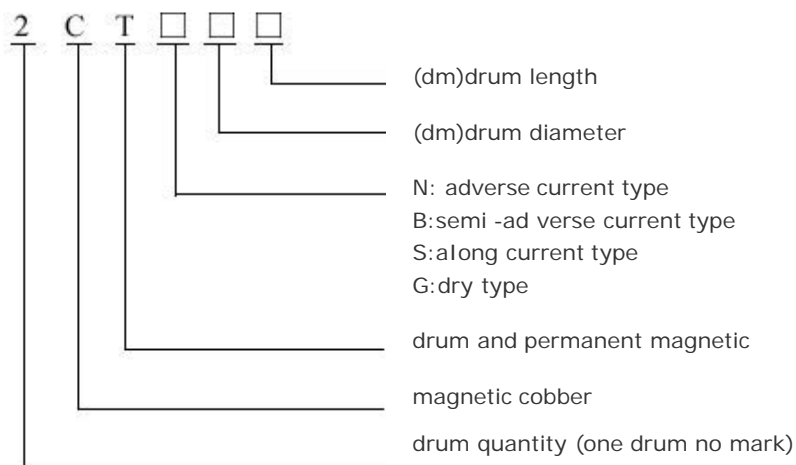




CT SERIES MAGNETIC DRUM SEPARATORS

CT series magnetic drum is a kind equipment of our Co. design and manufacture. Which use new type magnetic road constructrue and its drum surface magnetic induction strength far high general weak magnetic drum separators so may obtain tailing grade lower. There are two kind magnetic field, one is rotate type other is fixed type. The fixed type main use wet magnetic separation mineral of strong magnetic in weak magnetic field or get rid of mineral of strong magnetic material from non-magnetic material. The rotate type main use dry magnetic separation mineral of powder which have strong(middle strong) magnetism. Because effect of high speed rotate magnetic field, magnetic seethe time of magnetism mineral far higher general magnetic cobber. So have notable effect to destroy magnetic reunite and raise rich ore rate.Mineral divide ferromagnetism material and non-magnetic material after magnetic separation, from each discharge pipe let out.The products assessed New Product of State in 1999.



CT series technical parametes

model	drum diameter × drum length (mm)	(mT) drum surface magnetic induction strength	drum rotate speed (r/min)	handle capacity (t/h)	moter power (KW)	weight (kg)	Length×width×height (mm)
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CTS CTN CTB- 712	750 × 1200	120-400	35	15-30	3	1500	2280 × 1620 × 1340
CTS CTN CTB- 718	750 × 1800			20-45		2200	2880 × 1620 × 1380
CTS CTN CTB- 918	900 × 1800		28	25-55	4	2900	2964 × 1605 × 1555
CTS CTN CTB- 924	900 × 2400			35-70		3500	3700 × 1635 × 1555
CTS CTN CTB- 1018	1050 × 1800		22	40-75	5.5	4300	3140 × 1675 × 1790
CTS CTN CTB- 1021	1050 × 2100			50-100		4800	3380 × 1590 × 1790
CTS CTN CTB- 1024	1050 × 2400			60-120		5800	3740 × 1660 × 1790
CTS CTN CTB- 1218	1200 × 1800		19	70-100	7.5	5800	3120 × 2155 × 2025
CTS CTN CTB- 1224	1200 × 2400			85-140		6200	3740 × 2175 × 2025
CTS CTN CTB- 1230	1200 × 3000			100-180		7200	4340 × 2195 × 2025
CTG-29	250 × 900	240	60-500	1-3	1.5	800	1400 × 1160 × 2280
CTG-69	600 × 900	110, 300	60-400	3-8	2.2	2200	1900 × 1360 × 1570
2CTG- 29	250 × 900	240	60-500	2-5	2 × 1.5	1250	1400 × 1160 × 2580