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## Magnetic Assemblies >> Magnetic Separator

### CTG Wet Drum Magnetic Separators

CTG Wet Drum Magnetic Separators, which is suitable for separation magnetic mineral that susceptibility is no less than 3000×10<sup>-6</sup>cm /g. Namely, purify the magnetic material, also be used to clean magnetic impurity. Usually, this separator is application in separation of material in metallurgy, cement, glass etc. industry



Item	parameter
Drum diameter (mm)	500、700、800
Drum length (mm)	600、900、1000
Drum surface inductance force (MT)	80-100
Separation speed (r/min)	50、65、90
Fooding way	Libration fooding machine
Particle size (mm)	0.07-8
Disposal Capacity (t/h)	0.5-10
Weight (t)	0.6-1.5

Item	Disposal Capacity m3/h	Drive power (KW)	Magnetic field force (MT)	Dimension (mm)					Weight (KG)
				A	B	C	X	Y	
CTG-30	35	0.75	≥300	700	500	980	300	250	120
CTG-40	60	0.75	≥300	900	600	1180	400	350	170
CTG-50	90	0.75	≥360	1000	700	1280	500	450	250
CTG-60	120	1.1	≥380	1200	800	1580	600	550	310
CTG-70	160	1.1	≥400	1300	900	1680	700	650	400
CTG-80	230	1.5	≥400	1300	900	1780	800	750	550

(For Reference Only)

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