



Magnetic Separator Introduction



Magnetic separator is mainly used in wet separating of the fine minerals with strong ferromagnetism. The wet-type drum permanent magnetic separator is mainly suitable for wet separating of the following ores with the sizes less than 3mm, which are magnetite, magnetic pyrite, baking ore, ilmenite and so on. It also can be used for removing Fe procession of coal, nonmetallic mineral and construction materials. According to the customer requirements, we can provide fair current (CTS) and semi-counter-current (CTB) types separator with different magnetic strength. And it has advantages of high capacity, easy operation and simple structure.

Main Technical Parameters

Model	Cylinder dia (mm)	Cylinder length (mm)	Rotary speed of cylinder (r/min)	Capacity (t/h)	Feeding size (mm)	Power (kw)	Weight (t)
612	600	1200	<35	10-20	2-0	1.5	1445
618	600	1800	<35	15-30	2-0	2.2	1655
718	750	1800	<35	20-45	2-0	2.2	1992
918	900	1800	<35	40-60	3-0	3	3162
924	900	2400	<28	45-70	3-0	4	3887
1024	1050	2400	<20	60-120	3-0	5.5	4319
1218	1200	1800	<18	80-140	3-0	5.5	5263
1230	1200	3000	<16	100-180	3-0	7.5	6325
1530	1500	3000	<18	150-260	3-0	11	9500

Note:

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