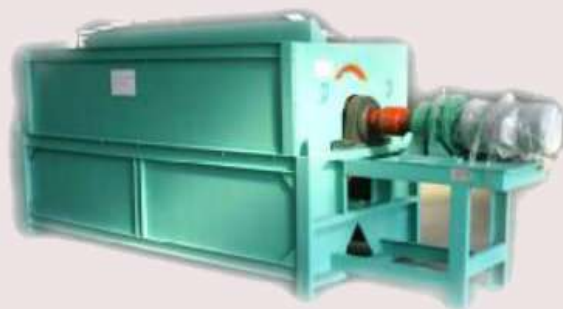


MAS MAGNETICS

MAS Baiyun—CTL Dry Drum Magnetic Separator

◆ Models : CTL Dry Drum Magnetic Separator

It is a developed new separating way for dry powder magnetic minerals, such as iron ore, iron sand and mill scales etc. It can be widely in metallurgical, steel works, mines and other industries.



◆ Applications

- ▲ Used for pre-concentration of low-grade ores ,reject waste ore, and reduce ore dressing costs;
- ▲ Used for purification operation for concentrates of magnetic separation plants, increase concentrate grade;
- ▲ Use for separation for iron sand efficiently.
- ▲ Used for recycling ferrous metals from steel works, such as steel slag, mill scales etc;
- ▲ Used for removing the ferrous contamination which has an obvious effect out of non-magnetic materials;



◆ Main Dimension and Technical Data

Models	CTL0609	CTL0612	CTL-0618	CTL-0812	CTL-0815	CTL-0818	CTL-0821	CTL0824	CTL0918	CTL1030
Drum Spec iameter*length(mm)	600×900	600×1200	600×1800	750×1200	750×1500	750×1800	750×2100	750x2400	900x1800	900×3000
Magnetic Intensity(mT)	>120	>120	>120	>120	>120	>120	>120	>120	>120	>120
Upper limit of particle size of ore(mm)	7-0	7-0	7-0	7-0	7-0	7-0	10-0	10-0	10-0	10-0
Capacity(t/h)	5-10	10-15	15-20	20-25	30-35	40-45	60-65	80-85	90-110	150-200
External Dimensions (mm)	2320 ×1020 ×1450	2620 ×1020 ×1450	3320 x1020 x1450	2880 ×1420 ×1680	3220 ×1420 ×1680	3480 ×1420 ×1680	3780 ×1420 ×1680	4080 ×1420 ×1680	3800x 1600x 2050	5700x 1600x 2050
Overall weight of plant(ton)	1.8	2.0	2.5	3	3.6	4.2	4.5	4.8	4.6	6.5
Driving power of motor(kw)	5.5	5.5	7.5	7.5	11	11	11	11	11	11

Note :

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