

## Series CT Dry Drum PM Separator

Specification

English Version
For reference only

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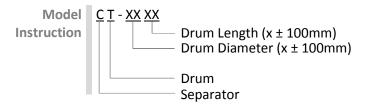
## General Introduction

The CT series dry drum permanent magnetic separator is a strong medium magnetic field equipment, compose with drum separator, magnetic system, gearing device and frame work body.

The CT series is ideal for separate the iron from sands.



- Features Drum separator is made of stainless steel plate with 1.5mm additional steel protection, long working life.
  - Magnet system is made of multi-magnet poles, the special large angle design, which is good for separation
  - NdFeB magnetic source with high magnetic field and large gradient large.
  - Gear is composed with electromagnetic governor motor can be suitable for sorting requirements of the different drum.
  - Wholly sealed magnetic system, composed by ferrite and rare earth magnetic steel.



## **Specification Table**

Model	Drum Size (D x L)	Drum Surface Magnetic Induction Intensity	Process Capacity	Drum Revolving Speed	Motor Power	Unit Weight
	mm	mT	ton/h	r/min	kW	kg
CT-718	$700 \times 1800$	250-450	75	30-50	3	1800
CT-722	700 × 2200	250-450	100	30-50	3	2000
CT-724	$700 \times 2400$	250-450	125	30-50	4	2200
CT-726	700 × 2600	250-450	135	30-50	4	2400
CT-818	800 × 1800	250-450	100	30-50	4	2100
CT-822	800 × 2200	250-450	140	30-50	4	2400
CT-824	800 × 2400	250-450	180	30-50	.5.	2600
CT-826	800 × 2600	250-450	220	30-50	5.5	2800
CT-918	900 × 1800	250-450	150	30-50	4	2400
CT-922	900 × 2200	250-450	200	30-50	4	2800
CT-924	900 × 2400	250-450	250	30-50	5.5	3100
CT-926	900 × 2600	250-450	300	30-50	5.5	3300
CT-1015	970 x 1500	250-450	200	30-50	5.5	2500
CT-1018	970 x 1800	250-450	260	30-50	5.5	3000
CT-1022	970 x 2200	250-450	320	30-50	7.5	3500
CT-1024	970 x 2400	250-450	350	30-50	7.5	4000
CT-1026	970 x 2600	250-450	410	30-50	7.5	4250