

CT Series



CT Series is High pressure body with main body withstand pressure of 30 kPa. It can be used in a high-pressure dust/powder collection system of up to 30 kPa, which cannot be used with an ordinary dust collector. It is active in high pressure applications such as long-distance collection, central cleaning, product recovery. (Can accommodate up to 56.9 kPa for custom order)

High-pressure, medium airflow dust collector

- Used for pneumatic conveyance and central cleaning.
- High-pressure design (up to 30 kPa).
- Can be used for long distance dust collection, central cleaning and particle recover

Woven filter



Various filter is available

Material: Polyester

Surface treatment: Singed

Corresponding models: [WRT](#), [BV](#) and [CT](#)

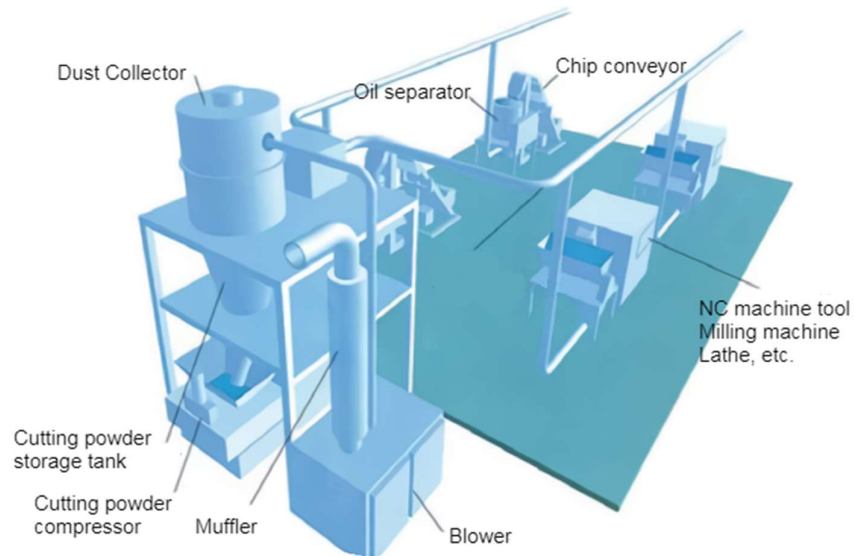
Application: General dried particles (particle diameter about 10μm)

Features

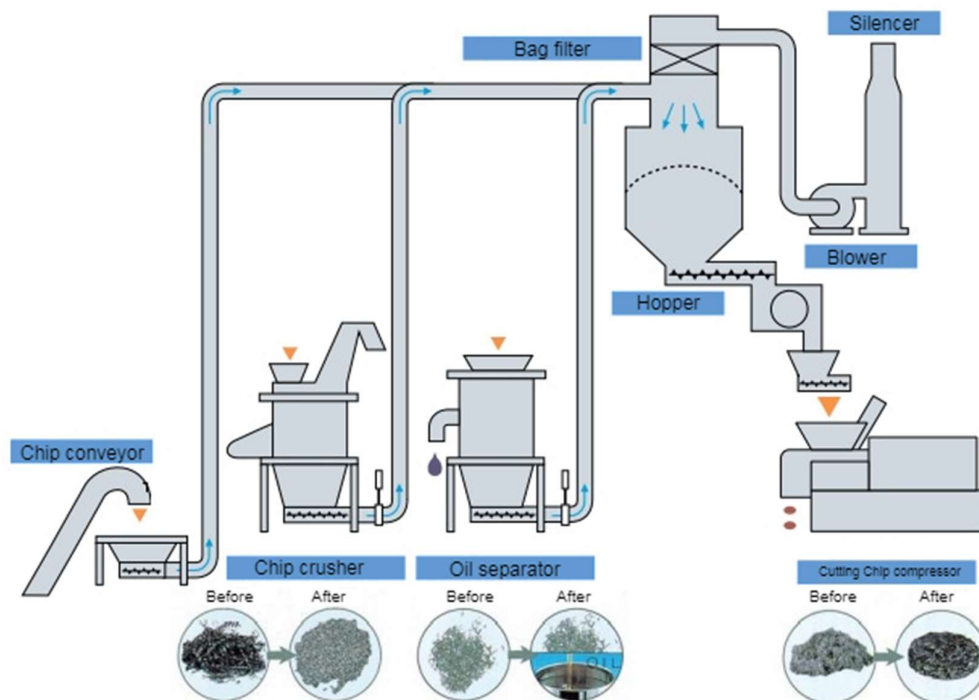
- General dried particles (particle diameter about 10μm)
- Standard filter. The most widely used item.
- Collecting efficiency: Good
- Heat resistant temperature (F): Normal temperature 120°C (248°)
- Acid-resistant: Average
- Alkali-proof: Average

It can also be used for dust collection at high temperature exhaust gas (210 ° C) with air volume of 75 m³ / min. Since there are plenty of filter types, you can choose the optimum filter according to the application.

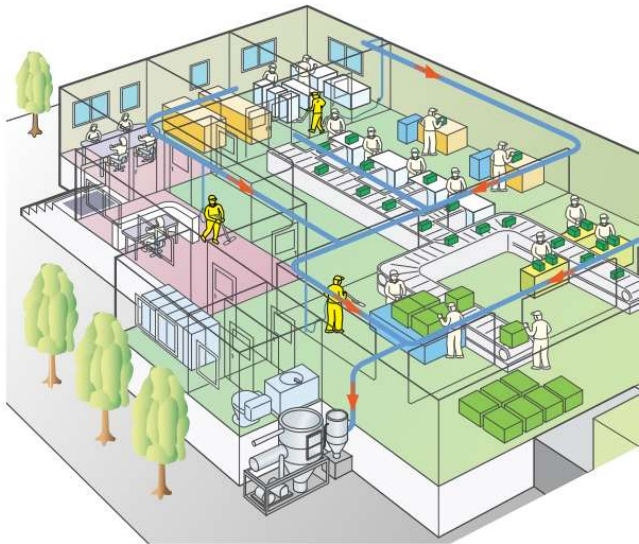
CT Series Sample Installation of Metal cutting ship automatic collection system



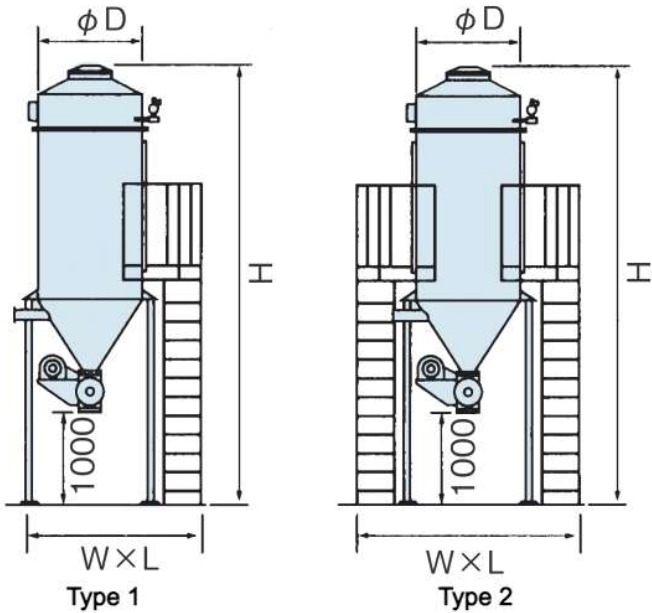
CT Series Sample System Flow of Metal cutting ship automatic collection system



External View



Units: mm



Sample Installation



SPECIFICATIONS

Model	Type	Dimension (Unit:mm)				Filter Area	No of Filter	Weight
		D	H	M	L	m2	pcs	kg
CT-1008	1	765	3390	1065	1515	3.6	8	255
-2008	1	765	3990	1065	1515	5.8	8	315
-2014	1	950	4220	1250	1700	10.2	14	385
-2018	1	1100	4400	1400	1850	13.1	18	470
-2024	1	1250	4580	1550	2000	17.4	24	570
-4008	1	765	4690	1065	1515	8.4	8	370
-4014	1	950	4920	1250	1700	14.7	14	460
-4018	1	1100	5100	1400	1850	18.9	18	565
-4024	1	1250	5280	1550	2000	25.2	24	680

Model	Type	Dimension (Unit:mm)				Filter Area	No of Filter	Weight
		D	H	M	L	m2	pcs	kg
CT-2030	2	1400	4760	1700	2600	21.8	30	720
-2038	2	1525	4930	1825	2725	27.6	38	820
-2046	2	1700	5100	2000	2900	33.4	46	930
-2054	2	1900	5330	2200	3100	39.2	54	1090
-2064	2	2000	5460	2300	3200	46.5	64	1535
-2074	2	2150	5590	2450	3350	53.7	74	1705
-2086	2	2300	5750	2600	3500	62.4	86	1945
-4030	2	1400	5460	1700	2600	31.6	30	805
-4038	2	1525	5630	1825	2750	40	38	985
-4046	2	1700	5800	2000	2900	48.4	46	1110
-4054	2	1900	6030	2200	3100	56.8	54	1270
-4064	2	2000	6160	2300	3200	67.4	64	1790
-4074	2	2150	6290	2450	3350	77.8	74	1980
-4086	2	2300	6450	2600	3500	90.5	86	2250