## **TBLMF Series Square Pulse Filter**

- 1. Direct connect by special air bag and solenoid valve to ensure the less damage to the solenoid valve diaphragm and the stable and reliable running.
- 2. High-tech and famous product, original structure, compact craftsmanship.
- 3. Double inlet, flexible layout, small covered area.
- High efficiency dedusting (≥ 99.9%).
- 5. The choice of bag can be ultra-fine, temperature resistance, humidity resistance, antistatic depends on user needs.
- Mainly used for charging pot, requirement of negative pressure and less dedusting volume place. Small size is the feature of this kind of pulse filter.

Model	TBLMFa6	TBLMFa12	TBLMFa18	TBLMFa28	TBLMFa40	TBLMFa60
Filtering Area (m <sup>2</sup> )	4.5	9	13.5	21	30	45
Treating Air Flow(m <sup>3</sup> /h)	810~ 1080	1620~ 2160	2430~ 3240	3780~ 5040	5400~ 9600	8100~ 10800

#### **TBLMY Series Pulse Filter**

- 1. This series of products are characterized by low resistance, high dedusting efficiency, easy operation, simple maintainance, low pressure of its matching air source noise, long service life and small external dimensions.
- 2. TBLMY series of high-pressure round pulse filter adopts large tangent centrifugal into the air, the cylindrical body box, and feed with long cone hopper. It is equipped with a cylindrical bag and a annunique pulse-jet device. The characters of this equipment are small resistance of the device, light load of the bags, strong processing air and high efficiency dedusting and compact structure.
- The machine is suitable for single machine dedusting in grain and feed industry, and it is also applicable to other industries as dust recycling, dust collection filter, etc.



Model	TBLMY10	TBLMY18	TBLMY26	ТВЬМҮЗ9	TBLMY52	TBLMY78	TBLMY104	TBLMY152
Filtering Area (m <sup>2</sup> )	7.4	13.2	19.1	28.7	38.2	57.3	71.5	106.4
Treating Air Flow(m <sup>3</sup> /h)	445~ 2220	790~ 3960	1145~ 5730	1720~ 8610	2290~ 11460	3440~ 17180	4590~ 22950	6640~ 33240

### **SCY Series Pre-cleaner**

- 1. Scope of application: It is mainly used to clear out the impurities, such as straw, wheat straw, hemp rope, paper, clods, corn leaves and corn stalk and other similar waste. Make the following process free of fault or damage.
- 2. With characters of high capacity, low power consumption, simple structure, position occupied, easy maintenance, easy to install, easy to change the screen cylinder.

Model	SCY50	SCY63	SCY80	SCY100
Capacity(t/h)	10-20	20-40	40-60	60-80
Power(kw)	0.55	0.55	0.75	1.5



#### SQLZ Series Powder Pre-cleaner

- 1. Scope of application: It is mainly used by feed plant or some similar mash cleaning plant to separate the sundries like straw, stone, hemp piece of paper, knot group mixing in the mash materials, so that the materials can be conveyed by other equipment. The cleaner can also used for cleaning, smashing and getting rid of the block material to ensure the quality of feed.
- 2. High efficiency, smooth and reliable running, compact structure, small occupation, simple installation, easy maintainance, easy to replace the screen cylinder.

e installation, ea	asy maintainance,	easy to	replace
SQLZ60×50×100	SQLZ75×65×140		
20-30	30-50		
<i></i>	7 5	1	



# **TCXT Series Tubular Magnet**

Capacity(t/h)

Power(kw)

- 1. TCXT Series Tubular Magnet is mainly used to separate the magnetic metal impurities in the raw materials.
- 2. The magnetic core of this equipment is made of newly developed rare-earth permanent magnetic material with magnetic induction intensity up to 200-380Mt and service life up to 6-8 years. It has features of fine appearance, high dedusting efficiency, less floor space, no need of power.

Model		TCXT15	TCXT20	TCXT25	TCXT30	TCXT40	TCXT50	
Diameter of Tube (mm)		Ф300	Ф400	Ф480	Ф540	Ф650	Ф865	
Height (mm)		740	740	850	920	1094	1350	
Capacity(t/h)	r =0.5	10	20	30	50	80	95	
	r =0.75	15	30	50	70	100	120	
	ction of magnetic urface (GS)			≥30	000			
Iron removal rate(%)		≥98						



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