



FSFG SQUARE PLANSIFTER

Applicable to sifting malts and flour in the flour milling process of wheat, rye, durum wheat or others, also applicable to separating flour and cereals, in addition to serving as checking sifter prior to packing or loading in bulk.

FEATURES

FSFG Square Plansifter

- ▶ Larger sifting surface, higher sifting capacity, easy to clean and low maintenance requirement;
- ▶ Excellent dynamic acceleration ability for more sifting workload and better sifting performance;
- ▶ High quality steel gear frame with high strength and good robustness;
- ▶ Patented aluminum sieve frame with high accuracy and resistance to deformation ensure long service life;
- ▶ High efficiency of sieve cleaner assure the machine sanitation;
- ▶ Isolated stock channels with excellent sealing performance prevent stock escaping.



Aluminum Sieve Screen

Design Patent Certificate
No.: ZL 02 3 08263.1
Utility Model Certificate
No.: ZL 02 2 37515.5

TECHNICAL PARAMETER

FSFG Square Plansifter

Model	Sifting area (m ²)	Sieve frame size (mm)	Drive motor (kW)	Dimension (L×W×Hmm)	Height of compartment (mm)	Weight (Kg)
FSFG4 × 24	23.04 ~ 27.94	640	Y132S-6B5-3	2430 × 1780 × 2430	1835	2700
FSFG4 × 27M	36.72 ~ 43.63	740	Y132M1-6B5-4	2000 × 2600 × 2580	1985	3700
FSFG4 × 30	28.80 ~ 35.28	640	Y132M1-6B5-4	2530 × 1820 × 2780	2180	3300
FSFG6 × 24	34.56 ~ 41.90	640	Y132M1-6B5-4	2430 × 2550 × 2430	1835	4200
FSFG6 × 24d	34.56 ~ 41.90	640	Y132M1-6B5-4	2506 × 2580 × 2430	1835	4000
FSFG6 × 24K	38.88 ~ 47.31	640	Y132M1-6B5-4	2506 × 2580 × 2580	1985	4100
FSFG6 × 27M	55.08 ~ 65.45	740	Y160M-6B5-7.5	2706 × 2900 × 2580	1985	4950
FSFG6 × 30	43.20 ~ 52.92	640	Y132M2-6B5-5.5	2506 × 2580 × 2780	2180	4600
FSFG8 × 27M	73.44 ~ 87.26	740	Y160L-6B5-11	2766 × 3760 × 2580	1985	6200
FSFG8 × 27k	51.84 ~ 63.50	640	Y160M-6B5-7.5	2530 × 3360 × 2580	1985	5800
FSFG8 × 30	57.60 ~ 70.56	640	Y160M-6B5-7.5	2530 × 3360 × 2780	2180	6400

FEATURES

- ▶ Use of cleaning blocks to improve the efficiency of the sieving;
- ▶ Screen frame and surface grid adopt aluminium alloy material, its accuracy is high and will not be distorted;
- ▶ All connection bolts are Jinyi metric high-strength bolt, and the strength grade will conform to the requirement of the equipment;
- ▶ Low-maintenance design for lower maintenance cost;
- ▶ Meet variety of technological requirements;
- ▶ Good leak proofness to keep dust from flying outside.

TECHNICAL PARAMETER

Model	FSFS 83×2×10	FSFS 100×2×10	FSFS 83×1×10
Sieve Frame Size (mm)	830 × 830	1000 × 1000	830 × 830
Motor (kW)	1.5	2.2	1.1
Sifting Area (m ²)	7.08	10	3.17
Weight (kg)	990	1550	800



FSFS DOUBLE-BIN PLANSIFTER

Applicable to sifting and grading of powdery or granular material.

FSFW Single Sifter

FEATURES

- ▶ Distinctive external passage design, oversized sifting surface, better stock processing capacity;
- ▶ Two-dimension hold-down technique prevent stock escaping and flour leaking;
- ▶ Built-in drive unit for better balance of oscillating body;
- ▶ Patented aluminum sieve frame with high accuracy and resistance to deformation ensure long service life;
- ▶ More stock classification types, flexible sieve schemes for convenient installation and maintenance;

TECHNICAL PARAMETER

Model	Power (kW)	Sieve frame size (mm)	Dimension (L×W×Hmm)
FSFW 1 × 10 × 100	1.5	1000	1810 × 1810 × 2390
FSFW 2 × 10 × 84	1.5	840	2950 × 1620 × 2210
FSFW 2 × 10 × 100	2.2	1000	3200 × 1860 × 2210



FSFW SINGLE SIFTER