‣ Larger sifting surface and more amplitude assure excellent cleaning and separation performance;

‣ Triple-deck design for higher yield and better separation performance;

‣ Good toughness, less wearing chance and lower maintenance requirement;

‣ Screw-type end cover design ensures quickly-replacement of sieve frame;

‣ Rubber ball cleaning device assures effective clean up the sieve cover and yield;

‣ Equipped with air channel or recirculated air channel to improve cleaning effect;

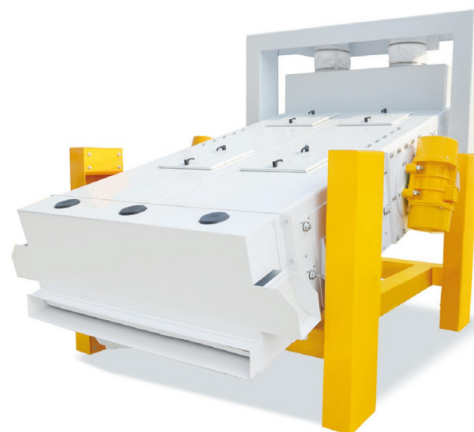‣ Good leak proofness to keep dust from flying outside.

PXZS
OSCILLATING CLASSIFIER

Applicable to stock cleaning or classification in such field as flour milling, chemical industry and pharmaceutical industry.
By replacing the sieve plate of different mesh sizes, it is capable of cleaning many types of granular material such as wheat, maize and rice.

TECHNICAL PARAMETER
PXZS Oscillating classifier

Model	Capacity（t/h）	Sieve plate size（W×L）mm	Net sifting area（m²）	Power（kW）	Dimension（L×W×Hmm）	Remark
PXZS125×200	25–40	1250×2000	2.5	2.2	2515×2050×2000	At the preliminary cleaning step, the upper sieve frame is equipped with the sieve of mesh size φ8-φ11；at the cleaning step, the upper sieve frame is equipped with the sieve of mesh size φ6-φ9.
PXZS150×200	30–60	1500×2000	3.0	3	2505×2355×2065	
PXZS150×250	30–70	1500×2500	3.75	3	3010×2375×2165	
PXZS200×250	30–100	2000×2500	5.0	4	3010×2907×2205	

- Excellent cereal cleaning and separating effect;

- Low maintenance design and quickly replaceable sieve frame;

- Rubber ball cleaning device assures effective clean up the sieve cover and yield;

- Robust design for less wear and long service life;

- Equipped with air channel or recirculated air channel to improve cleaning effect.

TQLZ VIBRO SEPARATOR

Applicable to grain cleaning like wheat, durum wheat, maize, rye, soybean, oat, buckwheat, Spelt wheat, millet or raw rice or precleaning of material stored in bulk; also applicable to processing field of feeding stuff, seeds, plant seed oil or classification of coffee beans.

TECHNICAL PARAMETER
TQLZ Vibro Separator

Model	Capacity（t/h）		Power（kW）	Dimension（L×W×Hmm）
	Cleaning	Precleaning		
TQLZ80×100	4–6	8–12	2×0.25	1785×1370×1550
TQLZ100×100	6–8	12–16	2×0.25	1785×1600×1550
TQLZ100×150	8–12	16–22	2×0.37	2260×1650×1760
TQLZ100×200	12–15	22–30	2×0.37	2785×1700×1820
TQLZ150×200	15–20	30–50	2×0.75	2785×2220×1820
TQLZ200×200	20–24	40–60	2×0.75	2785×2720×1820
TQLZ150×280	24–30	40–80	2×1.5	3055×2310×2205

- High efficiency and high capacity;
- Well-sealed performance avoids leakage of dust;
- Self-cleaning of sieve surface by means of high elastic rubber ball;
- High quality sheet and wood screen ensures long lifetime;
- Easy and quick replacement of screen.

TQLM ROTARY SEPARATOR

As a type of cleaning equipment combining air separation with screening or dominated by screening and aided by air separation, it is designed mainly for stock cleaning or classification in processing field of wheat, feeding stuff, foodstuff and chemical industry. It is allowed to use different sieve plate to different stock requirements for optimal cleaning effect.

TECHNICAL PARAMETER
TQLM Rotary Separator

Model	Capacity（t/h）	Power（kW）	Dimension（L×W×Hmm）
TQLM63	3.5	0.55	1640×1040×1195
TQLM80B	4~6	0.75	2060×1195×1322
TQLM100B	6~9	0.75	2060×1400×1322
TQLM125	7.5~10	1.1	2060×1645×1322
TQLM160	11~16	1.1	2042×2146×1395