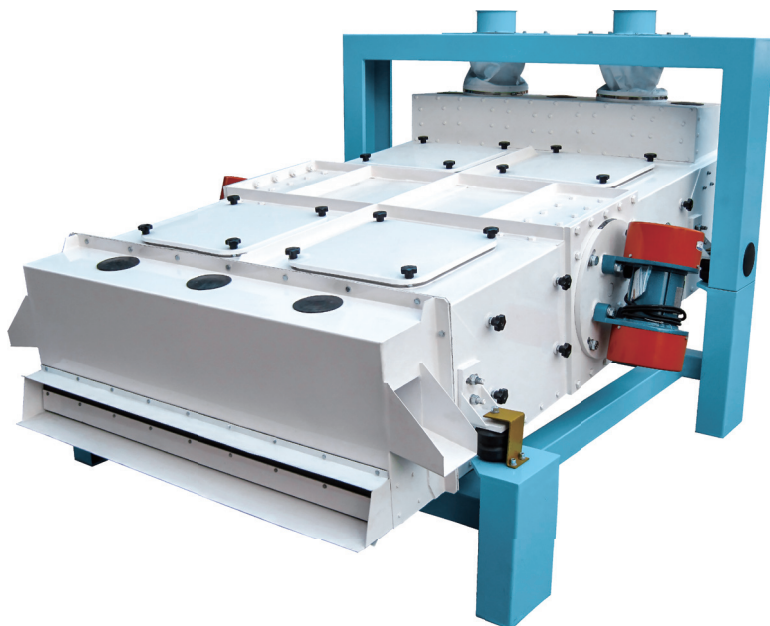


ZDS

VIBRO SEPARATOR

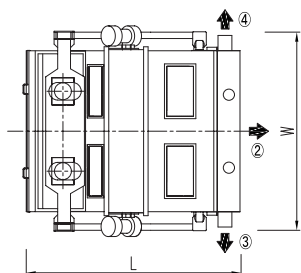
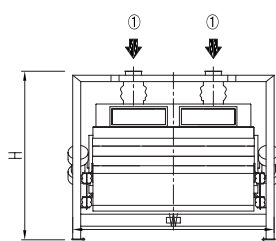
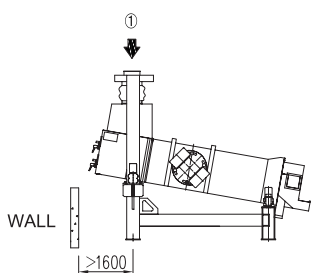
This VIBRO SEPARATOR is designed for pre-cleaning in wheat silos and initial cleaning in milling plant wheat sections. Its sieve frames can be customized with various openings based on wheat origin, impurity levels, and required cleaning intensity. Typically equipped with a vertical aspirator channel at the outlet, it efficiently separates dust and removes both large and small foreign impurities.

The machine features a compact footprint, high cleaning efficiency, and low power consumption—making it a practical and reliable choice for grain processing operations.

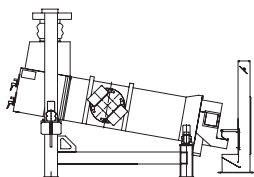


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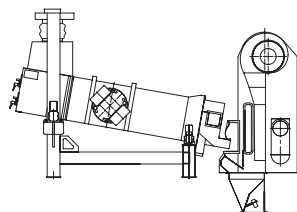
More details please visit www.g-grain.com and download



- ① INLET OF GRAIN
- ② OUTLET FOR CLEANED GRAIN
- ③ LATERAL OUTLET FOR FINE SCREENINGS (LIGHT AND BROKEN KERNELS, SAND, etc.)
- ④ LATERAL OUTLET FOR COARSE IMPURITIES (LARGE KERNELS, STRINGS, STRAW, etc.)



Connected with Aspiration channel



Connected with Air-recycling separator

Model	Capacity (t/h)	Power (kW)	Sieve Area (m ²)	Dimensions (L×W×H) (mm)
ZDS-100×200	6-20	0.37×2	4	2672×1563×1660
ZDS-150×200	8-30	0.55×2	6	2672×2115×1693
ZDS-180×200	10-35	0.75×2	7.2	2672×2466×1733
ZDS-200×200	12-40	0.75×2	8	2672×2643×1723
ZDS-150×230	10-50	0.75×2	6.9	2773×2138×1900
ZDS-180×230	12-60	0.75×2	8.28	2768×2477×1900
ZDS-200×230	15-80	1.5×2	9.2	2768×2477×1900

Note: Capacity needs to be determined based on factors such as material, sieve aperture, impurity content, and moisture level.