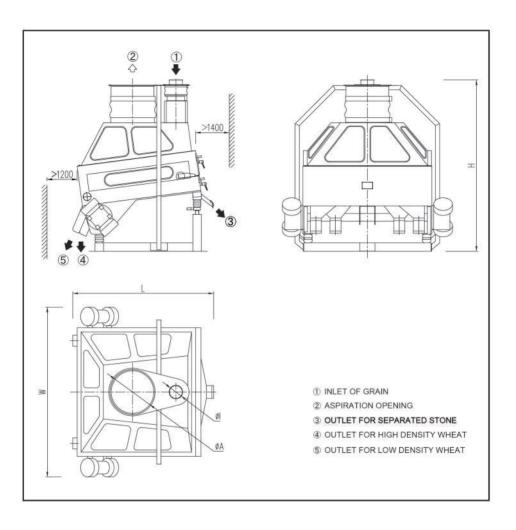
## **FQS**

## **GRAVITY DESTONER**

The FQS series gravity destoner is an important wheat cleaning machine utilized in cleaning section in a mill. It is mainly used for grading after pre-cleaning, in the 1st cleaning section for concentrating light impurities such as mustard, grass seed and wheat husks, etc. And removing the heavy material such as stones and mud balls. It is also utilized in the 2ND cleaning for stone and mud ball removal if the wheat contain lots of impurities.







Model		FQS-80a	FQS-100a	FQS-125a	FQS-150a	FQS-180a
Sieve width (mm)		800	1000	1250	1500	1800P
Capacity(t/h)	wheat	6-9	8-11	12-15	15-18	17-22
	Paddy	4.5-6.5	6-8	8-11	11-13	12-16
Power(kw)		2×0.25	2×0.55	2×0.55	2×0.55	2×0.55
Air sunction volumn (m³/h)		6700	8400	11000	13800	16800
Wind presssure (Pa)		1800	1800	1800	1800	1800
Vibration frequency S <sup>-1</sup>		15.65 <sup>-1</sup>				
Amplitude (mm)		3-5				
Sieve angle(Degree)		5-9				
Outline size L×W×H (mm)		1660×1226×2028	1660×1426×2028	1660×1676×2028	1660×2000×2028	1660×2300×2028