Separating and Filtering

Magnetic Grid Systems used in flour industry

We have four matured product series for flour production: Kernel separation devices,

Wheat separation devices, Flour separation devices and Before packing separation

devices, which could extract iron particles from material to protect your product purity also

prevent damage to your production equipments and facilities.

Features:

Suitable for selecting granular, powder and flaky raw material;

■ All parts of the device are food grade and waterproof;

■ Have self-cleaning version available on request;

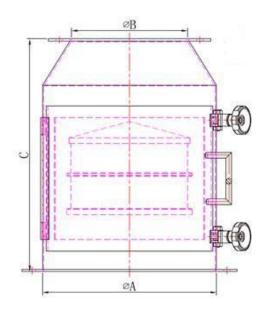
■ High capacity material flow, reduce equipment space, also could prevent the problem of

powder stick, clog and bridge;

■ The dimension of material inlet and outlet adapters could be customized to fit your

facilities, also could design efficient separate devices for you.

Wheat separation devices





- Suitable for selecting granular and powder raw material.
- Optional for Easy-clean version or Manual-clean version.

Wheat separation devices					
ITEM No.	Dimensions (mm)		Material inlet (mm)	Processing Capacity (t/h)	Gauss Value
	øΑ	С	øB	Wheat density=0.75	(Gs)
SCXM1016/SCXN1016	160	350	100	8	
SCXM1220/SCXN1220	200	350	120	12	>3500
SCXM1222/SCXN1222	220	400	120	15	
SCXM1527/SCXN1527	275	400	150	30	
SCXM2035/SCXN2035	350	450	200	60	
SCXM2237/SCXN2237	375	500	225	80	
SCXM2542/SCXN2542	425	500	250	100	