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;

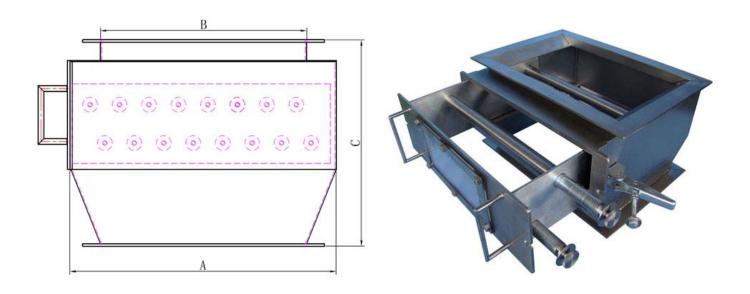
■ High capacity material flow, reduce equipment space, also could prevent the problem of

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.

Before packing separation devices



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

Before packing separation devices					
ITEM No.	Dimensions (mm)		Material inlet (mm)	Processing Capacity (t/h)	Gauss Value
	A×A	С	B×B	Flour density=0.50	(Gs)
SCXF-10	400×400	350	300×300	8	
SCXF-12	450×450	350	350×350	10	>8000
SCXF-15	500×500	390	400×400	20	
SCXF-18	550×550	390	450×450	45	
SCXF-20	600×600	450	500×500	70	