

Square Magnetic Separator 方箱磁选

Square magnetic separator's high intensity magnetic Easy Clean housed grids offer unsurpassed levels of contamination removal. These units are so effective they can even remove sub-micron ferrous and para-magnetic contamination from the most demanding and arduous of process environments. The units are available for powdery and flaky material, such as flour, bran, coffee, cocoa powder, milk powder and so on.

The unit comprises of high intensity Easy Clean magnetic grids with the rods of grid having an offset design for maximum efficiency. The grid is secured into the housing by tri-cone locking nuts, which ensure even pressure is generated around the food grade seal.

The pneumatic unit comprises of high intensity magnetic cartridge, which is secured into its housing via quick release toggle clamps. It is these toggle clamps that ensures even pressure is generated around the food grade seal.

方箱磁选的易清洁型强磁带壳格栅可提供卓越的清理铁杂质的能力，甚至可以在大多数严苛的环境中去除微米级的铁磁性杂质。标准型方箱磁选由易清洁强磁格栅组成，磁力棒设计为可抽出形式，以提高工作效率。气动型方箱磁选由强磁磁力棒组成，实现了全自动地清洁铁杂质的目的。

Technical data 技术参数

Magnetic Performance: 8'000Gs-12'000Gs

Materials of housing and other parts: 304 stainless steel/316 stainless steel

Surface finish: Sand blasting/Powder painting

磁性强度：8'000Gs-12'000Gs

壳体及其他部件材质：304 不锈钢 /316 不锈钢

表面处理：喷砂 / 喷塑

Standard version 标准型

Model No. 产品型号	Capacity(t/h) 流量 (吨/小时)	Inlet 进料口尺寸	Dimension 尺寸	
	Bran/Flour 麸皮/面粉	BXBmm	AXAmm	Cmm
SCXF-18	6.0/12.5	180X180	180X280	250
SCXF-24	11.5/23	240X240	240X330	250
SCXF-28	15.5/31	280X280	280X420	300
SCXF-30	17/34	300X300	300X420	300
SCXF-34	18.5/37	340X340	340X420	300
SCXF-37	21/42	375X375	375X450	300
SCXF-42	27/55	425X425	425X540	300
SCXF-45	31.5/63	450X450	450X540	300
SCXF-50	35/70	500X500	500X580	300

