# Cylinder Magnetic Separator

## Cylinder Magnetic Separator – SCXH Series

Cylinder Magnetic Separator is ideal for the removal of tramp type contamination, for example nuts, bolts, staples etc., from gravity and pneumatically conveyed pipelines. The unit is designed to prevent tramp iron from damaging expensive process machinery. It is available for grainy cereals, with a buffer to reduce flow speed and enhance the capacity of filtering Fe particles.

#### **Benefits**

Strong magnetic filter bars, high catching ability, large coverage area, without zera magnetic field. Mounted on the door with easy-cleaning version, extract the magnetic core to wipe off the Fe particles conveniently and efficiently.

Quick-wear parts are replaceable.

#### **Technical data**

SCXH2540

SCXH2545

SCXH3050

89

113

195

Magnetic performance: 7'000-9'000

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

Surface finish: Sand blasting/Powder painting

### PATENTED PRODUCT ZL



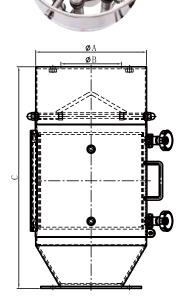
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	Capacity (t/h)	Inlet	Dimensi	on (mm)		
Model No.	Wheat	(mm)		2		

	Capacity (t/h)	Inlet	Dimension (mm)		
Model No.	Wheat r=0.75	(mm) ΦB	ΦА	C	
SCXH1016	8	100	159	400	
SCXH1220	12	120	200	450	
SCXH1222	15	120	219	450	
SCXH1525	21	150	250	500	
SCXH1527	25	150	273	550	
SCXH1530	30	150	299	550	
SCXH2032	50	200	325	550	
SCXH2035	60	200	350	600	
SCXH2337	72	225	375	650	

250

250

300





400

450

500

700

750

800