

iSeparate

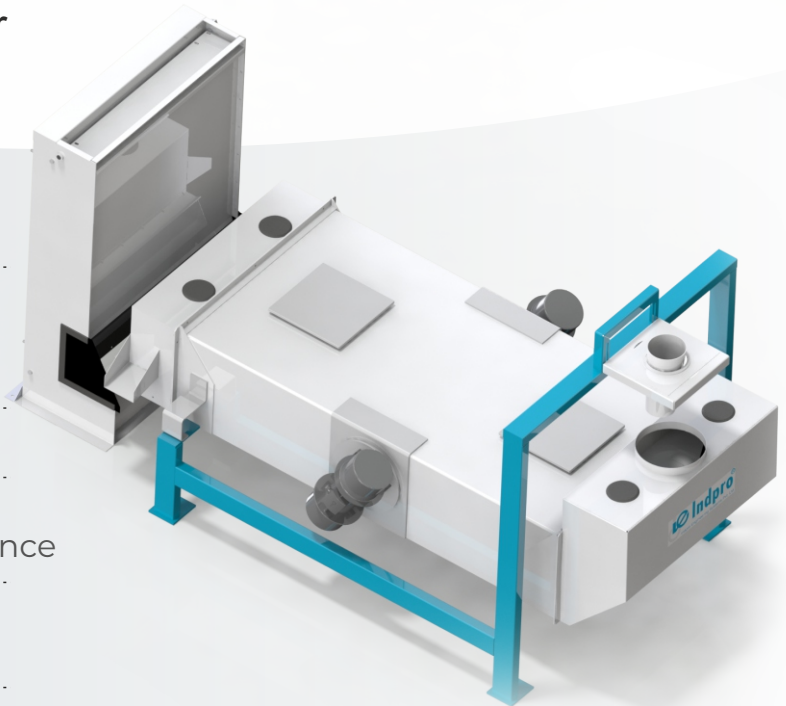
Classifier

Rugged construction, ensuring minimum maintenance and continuous duty

Lubrication free design

Inbuilt anti-blinding mechanism of screens ensures optimum performance

Aspiration system will be supplied additionally



Indpro's classifier - iSeparate used for grain cleaning in the milling of wheat, durum wheat, malt, corn (maize), rye, soybeans, oats, buckwheat, spelt, millet and rice. It separates coarse and fine impurities from grains via screening and classifies a broad range of materials according to size. In addition to its main field of application, iSeparate are also employed successfully in feed mills, seed cleaning plants, and oilseed cleaning plants.

Excellent separation effect for efficient grain cleaning. With its two sieve desks, iSeparate removes coarse impurities like large kernels, string, straw, wood, stones or lumps of soil, as well as fine impurities such as sand and breakage from the grains. In this way, it provides efficient grain cleaning.

An aspiration channel is provided, which must be coupled to an aspiration system to optimize the cleaning effect. Through such an arrangement, low-density particles such as dust, hull fragments or husks gets separated.

The screens and wearing parts on the robust frame require minimal maintenance and can be changed quickly and easily, if need be.

During the entire process, a cleaning system employing rubber balls ensures continuous and effective cleaning of the screens which results in higher throughput.

Advantages

- Minimal maintenance requirements
- Contamination free product obtained
- Anti-blinding mechanism ensures maximum efficiency and no down time



Pneumatic Conveying System



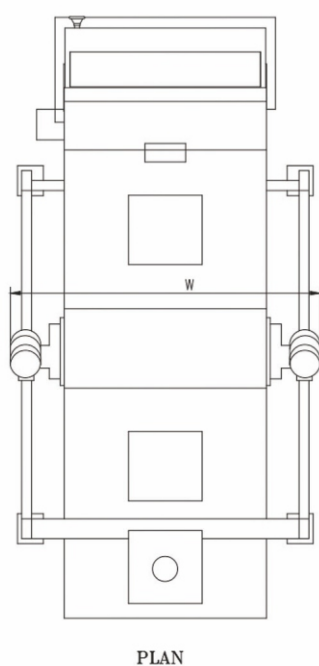
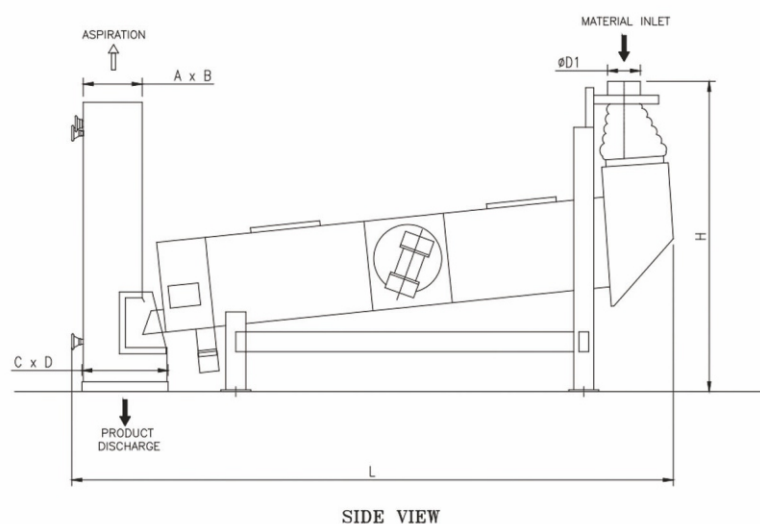
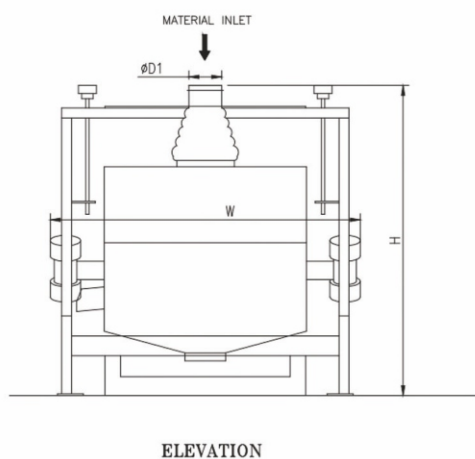
Grain Handling System



Air Pollution System



Bagging & Palletizing



SR.NO.	MODEL	ALL DIMENSIONS ARE IN mm							
		L	W	H	ØD1	A	B	C	D
01	iCLF-MS-CY	2700	1350	1645	165	180	760	475	910
02	iCLF-MS-CY	3050	1560	1645	165	175	950	475	1000
03	iCLF-MS-BF	2700	1350	1645	165	180	760	475	910
04	iCLF-MS-BF	3050	1560	1645	165	175	950	475	1000