

Fowler Westrup Silo Separator

SAC



The Fowler Westrup SAC Silo Separator is the first and foremost designed to master pre-cleaning problems at modern intake plants, furthermore it is also ideally suited to dress malting barley and milling grain to the highest quality commercial sample at a reduced throughput.

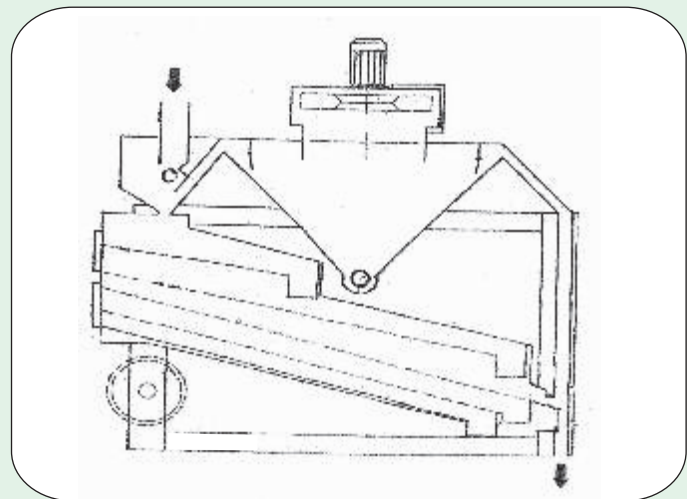
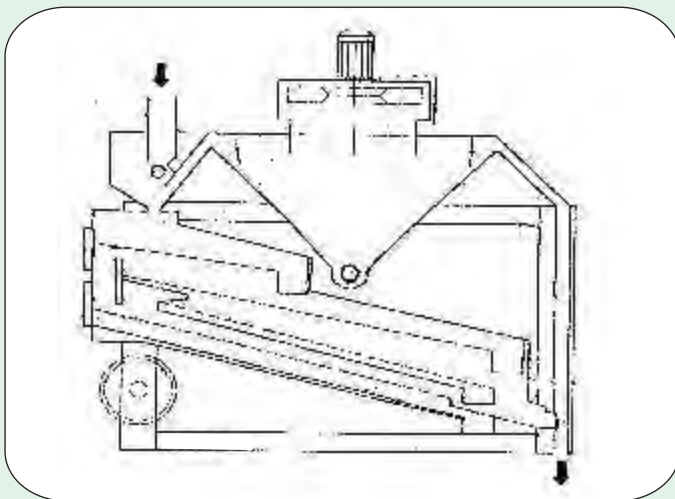
The machine is constructed of steel with sieve boat made of laminated wood.

FOWLER WESTRUP SILO SEPARATOR

Standard Construction

- Inlet with feed roll
- Aspiration chamber with waste auger
- Sieve boat with 1 short scalping screen layer (1 screen part) and 3 long grading / sand screen layers (2 screen parts). All screens with rubber ball cleaning
- Built-on fan, fixed speed drive, and motors

Technical Data- Type SAC	UQM	SAC 800	SAC 1000	SAC 1500
Screen size L = 1000mm x W mm	mm	800	1000	1500
Screen Area	m ²	5.60	7.00	10.50
Motor, Fan	HP	5.00	7.50	7.50
Motor, Sieve boat	HP	1.50	1.50	2.00
Air Volume	m ³ /hr	5000	6500	8000
Cyclone dia (Not in our scope)	mm	950	1200	1400
Net weight app.	Kg	600	900	1500
No of Rubber Balls / Machine	Pcs	588	588	980
Length of Bottom Frame	mm	2700	2700	2700
Width of Bottom Frame	mm	1010	1210	1710
Machine Ht. without fan	mm	2050	2050	2050
Fan Height	mm	650	715	745
Estimated Capacity on Wheat	Ton/Hr	15-20	20-30	40-50
Estimated Capacity on Paddy	Ton/Hr	4.00	6.00	10.00



We reserve the right to amend specifications without notice.

FOWLER WESTRUP (INDIA) PVT. LTD.

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