

CleanerAeroDynamic

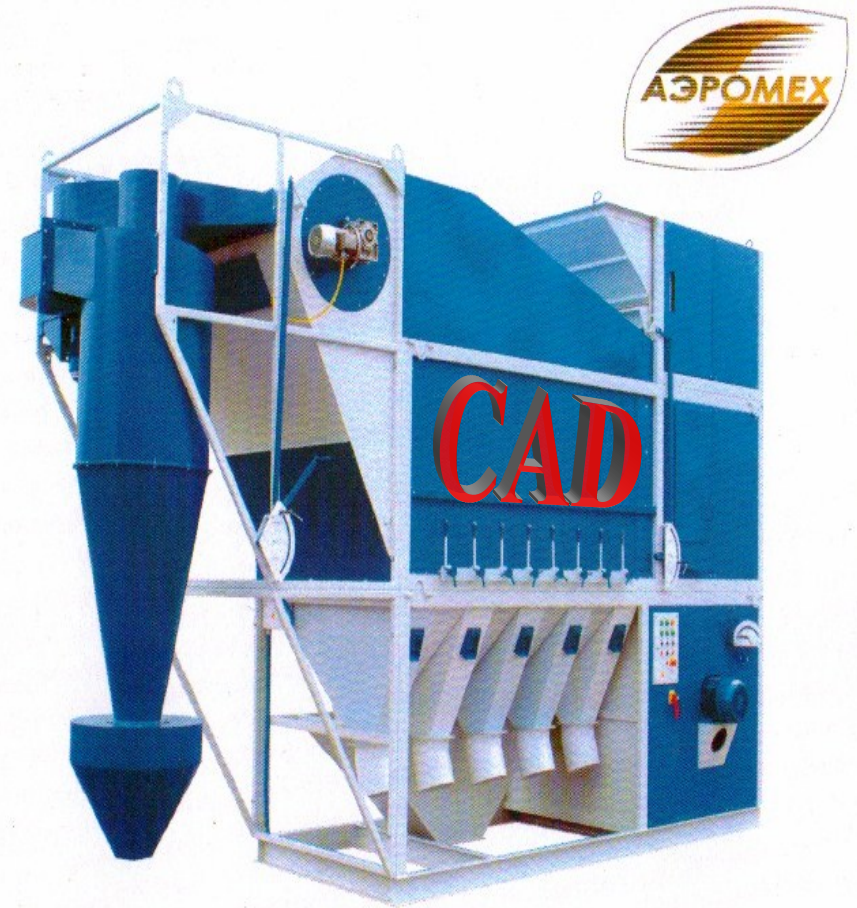
A CAD cleaner will replace any conventional cleaner! It benefits from low maintenance, quick clean downs, easy set ups, low running costs and is vibration free!

In many cases a CAD will eliminate the need for Gravity tables, and indented cylinders.

Also proven on;

Metals, Plastics, Aggregates, Bird Food, Pet Food, Sugar beet shreds, rubber granules, wood chip/ biomass and all types of pelleted product.

*Simplicity and Flexibility
in
Separation and Cleaning*



Model Specifications (excluding optional cyclone)

Model	150	100	50	40	30	20	15	10-01	10	7	5	4
Pre-cleaning TPH	200	150	70	60	50	40	16	20	14	12	8	6
Cleaning TPH	150	100	50	40	30	20	15	10	10	7	5	4
Fine Cleaning TPH	50	40	25	20	15	10	7	5	5	3.5	2.5	2
KW	23	23	15.5	15.5	11.5	11.5	7.8	19	5.8	5.8	1.47	1.4
Weight, KG	2985	2950	115	1075	1045	1035	580	1580	527	520	220	205
Length mm	3850	3850	2850	2850	2850	2850	2450	2850	2450	2450	1610	1610
Width mm	1900	1900	1650	1650	1650	1650	850	1630	850	850	630	630
Height mm	3835	3835	2860	2860	2860	2860	2455	3420	2455	2455	1850	1850

Plot Feeds Limited
Corner House
Cottager's Plot
Grimsby
DN37 7DX

Tel: 01472 753936
Mob: 07710 242015
robinmumby@btconnect.com
Web: www.solutions4crops.com

CleanerAeroDynamic

*From
Plot Feeds*

Fractionating Aspiration

CAD cleaners are a range newly patented fractionating aspirators, giving an exceptional separation of product by air weighing.

CAD cleaners split grain into 5 fractions without the use of sieves.

CAD 5
(With Cyclone)

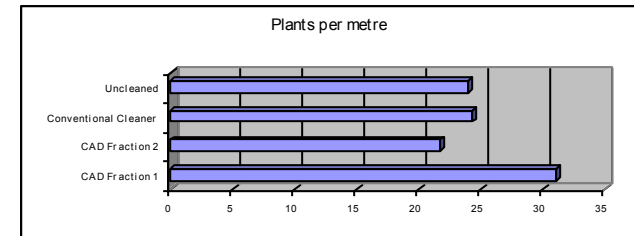
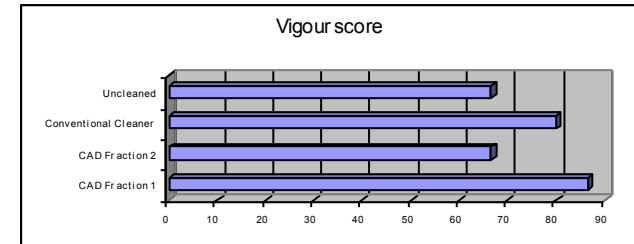
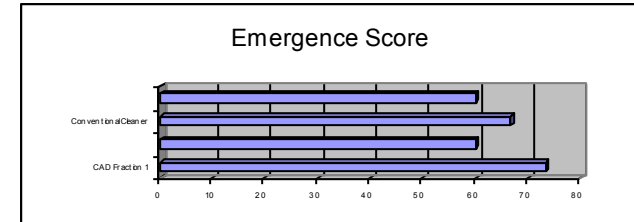


CAD 30
(Without Cyclone)

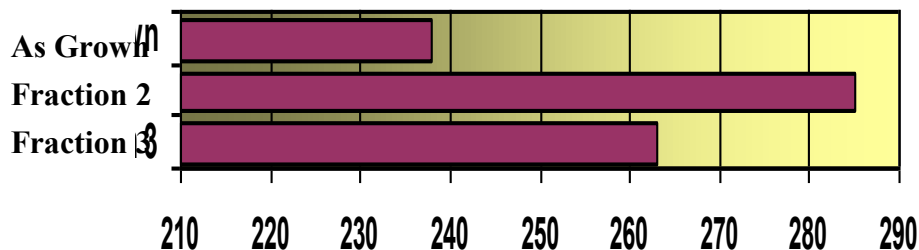


12 Models available
From 4tph-150tph!
All available with or
without cyclone.

Results from UK NIAB trials have proven that seed selected by weight rather than size results in higher vigour and give greater germination.



Wheat selected by weight will always have improved Hagberg



Seeds quality indexes of winter wheat		Common Name	Initial material	Fractions of the seeds			
				2	3	4	5
Infection of seeds, %	Tilletia caries	Bunt	3,0	0,1	0,1	2,0	4,2
	Ustilago tritici	Loose Smut	0,1	absent	absent	absent	0,1
	Fusarium culmorum	Foot Rot	0,5	0,1	0,1	1,4	1,6
	Fusarium graminearum	Blight	2,4	absent	absent	0,9	2,9
	Alternaria infectoria	Black point	7,2	0,9	1,9	6,9	9,6
	Bipolaris sorokiniana	Leaf Blight	3,3	1,6	2,3	3,8	5,8
	Penicillium spp.	Dry Seed Rot	0,8	absent	absent	0,2	1,6
	Aspergillus spp.	Seed Rot	0,3	0,1	0,1	0,2	0,4
	Mucor mucedo	Grain Moulds	1,4	1,1	0,9	1,4	1,6
Total infectioning, %			19,0	3,9	5,4	16,8	27,8

Seed selected by weight will give enhanced seed born disease resistance.