



ALVAN BLANCH

Processing the World's Crops

DE-AWNER



Model DE20
De-Awner

- Available in two sizes, 15 and 25 T/hr
- Central outlet to allow grain to bypass De-Awner when not required
- Suitable for a wide range of cereal products
- Can be mounted independently or on a new or existing Pre-Cleaner/Grader
- Adjustment of external weights varies amount of treatment required

APPLICATION:

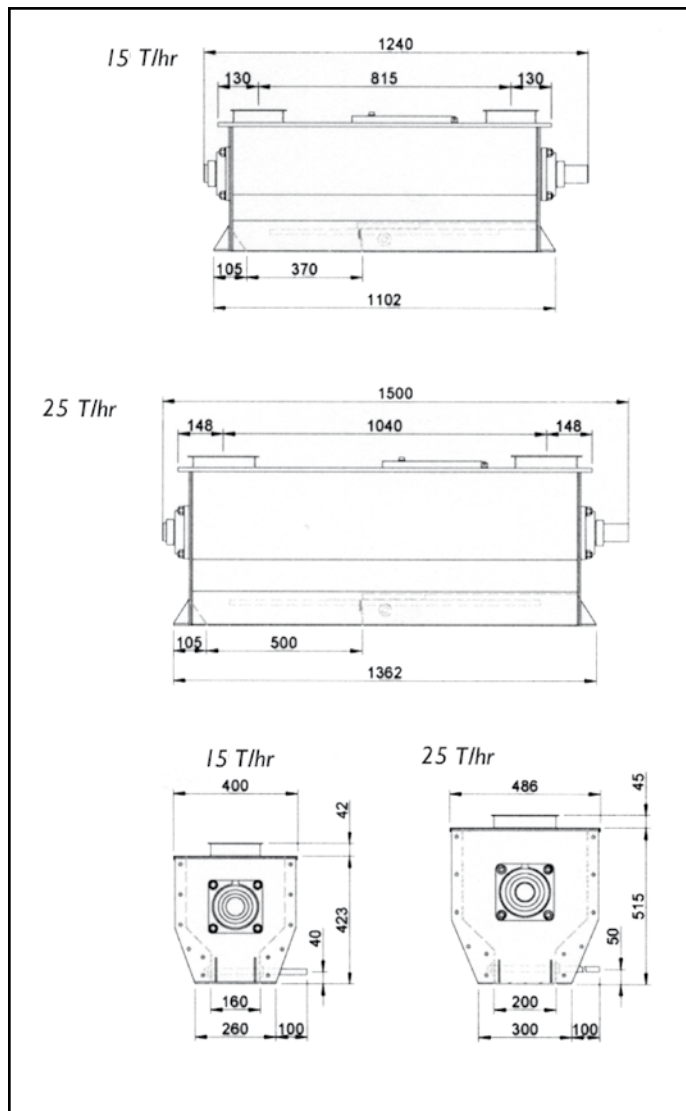
Alvan Blanch De-Awners are most commonly used for deawning of barley. They can also be used for breaking clusters of beet seed, surface polishing of grains and vegetable seeds (improving appearance and bushel weight), removing glume from sorghum etc. The de-awning process is usually carried out immediately grain is fed with an air/screen cleaner in which the loosened awns etc. are removed.

CONSTRUCTION:

Totally enclosed robust steel case with removable lid. High speed agitator shaft with staggered steel beaters.

OPERATION:

Product is fed to the centre of the machine where it is exposed to the thorough action of the rotating beaters. Degree of de-awning (and throughput) is regulated by controlling the weight positions on the outlets. Opening of the central outlet allows grain to pass directly through the machine.



SPECIFICATIONS

Machine Size	20	50
Max Output Capacity	15 T/hr	25 T/hr
Overall Dimensions mm		
Height (inlet to outlet)	488	580
Length	1240	1500
Length incl motor	1260	1520
Width	400	486
Width incl motor	864	950
Motor Size	5.5kW	18.5kW

Capacities - vary considerably depending on the crop, variety, moisture content, length of storage etc are all factors that can affect capacities and De-Awning efficiency.

In accordance with our policy of continuous development, we reserve the right to change specifications and prices at any time without notice or incurring liability to purchasers. All goods supplied according to our published terms and conditions of sale (copies on application)

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