

HEAT AND CONTROL

®

Rotary Chip Sizer

Sanitary stainless steel shaft assemblies consisting of rotor discs welded to the shaft.



Take-away conveyor can be positioned in-line or 90° to the left or right.

Reliable separation of large and small potato chips now includes easy adjustment and less maintenance!

Sorting is simple with our Rotary Chip Sizer. Easily adjust sizing for 2-1/4" to 3-1/8" product during operation. Choose from six models to size from 3,600 to 7,000 lbs/hr.

Our patented spring shaft spacing system assures reliability. One hand wheel adjusts spacing and a laser etched gauge provides repeatable size selection.

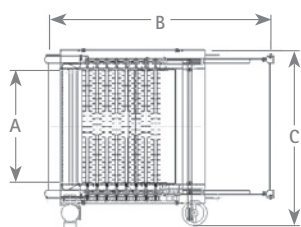
Sanitary stainless steel shaft assemblies consisting of rotor discs welded to the shaft.

Using a minimum of moving parts and non-lubricated Ertalyte bearings, this system eliminates binding and is easy to maintain.

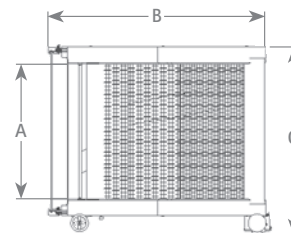
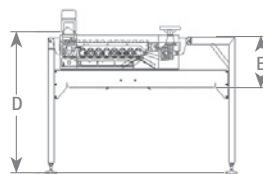
Wash-down construction features a stainless steel frame and chassis with non-corrosive product contact parts. Doors on each side provide access to moving parts. An optional pneumatic lift raises the sizing bed for complete cleaning access.

Rotary Chip Sizer | Model RCS

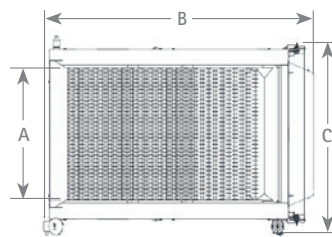
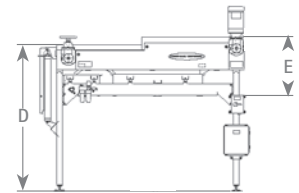
Single, dual and triple deck sizers are available for efficient sorting at most any production rate.



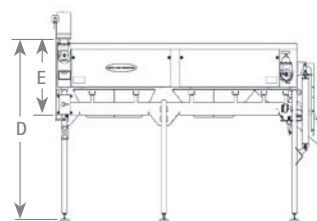
Single Deck RCS-10 and RCS-14N



Dual Deck RCS-22 and RCS-22N



Triple Deck RCS-26 and RCS-38



Choose the right sizer to fit your production needs

Rotary Chip Sizer Models	RCS 3600-10	RCS 3600-14N	RCS 4200-22	RCS 4200-22N	RCS 7000-26	RCS 7000-38
Maximum production rate (potato chips)	3,600 lbs/hr 1,634 kg/hr	3,600 lbs/hr 1,634 kg/hr	4,200 lbs/hr 1,907 kg/hr	4,200 lbs/hr 1,907 kg/hr	7,000 lbs/hr 3,181 kg/hr	7,000 lbs/hr 3,181 kg/hr
Number of shafts	10	14	22	22	26	38
Sizing width A	52"/133cm	42"/107cm	52"/132cm	42"/107cm	52"/132cm	52"/132cm
Overall length B	63"/161cm	71"/181cm	90"/229cm	90"/229cm	98"/249cm	129"/328cm
Overall width C	77"/196cm	64"/163cm	75"/191cm	64"/163cm	68"/173cm	76"/194cm
Infeed height D	60"/153cm	60"/153cm	57"/145cm	55"/140cm	67"/171cm	72"/183cm
Stack height (min.) E	21"/54cm	21"/54cm	25"/64cm	25"/64cm	25"/64cm	30"/77cm

Dimensions are rounded to the nearest inch/centimeter.

Production rates are based on 3.5 lbs/cu ft (56.1 kg/cu meter) bulk density and may vary according to product and other factors.

Constant improvement and engineering innovations mean these specifications may change without notice.