



CROWN
MACHINERY

Innovative Separation Technology
From Crown Machinery



Solutions for Wine Production

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Crown Machinery provides best-quality separation equipment from China, support you with the most timely advisory and after-sales service, at the same time promise you favorable prices. We have a great responsibility for our customers and their products and the environment.

- ✓ We continuously maintain the operational reliability and product safety of our high-performance plants and components.
- ✓ We develop new ways to minimize the consumption of resources like water, energy and raw materials.
- ✓ We strive to make the brewing process as efficient as possible.
- ✓ We ensure customer satisfaction with reliable and comprehensive services.



The filtration is commonly used method for separating suspensions of primary liquor in wine production. However, while encountered a high degree of turbidity of the primary wine, such as the primary wine just after the fermentation process. Disc centrifuge has been used to quickly clarify the wine, also solve the problem that filter media easy to block, finally achieve industrial-scale production.

DBY series Disc Centrifuge is for beer & wine clarification pretreatment properly, the separation of beer liquid and yeast by centrifugal force. Benefit from the belt drive structure, instead of using gear drive, which is not suitable for equipment sealing.), with specific design co2 injection system, effectively prevent the mixing of beer and oxygen, to ensure the quality of beer.



DBY series Disc Stack Centrifuge

DBY series Disc Stack Centrifuge adopts a CO2 inlet system to control brew oxidation, surely provide hermetic working process.

Model	Through-put Capacity (L/H)	Running Load (kw)	Weight(Kg)	Dimensions (mm)		
				Width	Front-to-Back	Height
DBY211	2000-5000	15	1600	1200	1800	1750
DBY214	3000-10000	22	2300	1550	1950	1960
DBY616	5000-15000	45	3400	1730	2380	2060





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