

Double Dump Valves for Coffee Production

Double Dump Valves are excellent work horses in coffee production applications. They offer long-lasting dry material handling with minimal wear and air seepage. Once the coffee bean has been harvested, it must be dried and husked. For the wet method, manufacturers use pulping machines to extract the majority of the husk from the coffee bean. If the bean or husk becomes airborne during the pulping or hulling process, the dust collection system captures the material and discharges it using the double dump valve.

This type of valve has tandem gates that work together to collect and dispense coffee bean fragments without compromising the positive or negative pressure in the system.

A double dump valve is engineered to handle a variety of dense, abrasive particles without wearing out or becoming jammed like other valves might if used in this type of application. Due to its cost-effective, low maintenance design, it can save your facility valuable resources over years of operation.

