

## Hutchison Hayes Separation Inc.

## HH 5500 CentriSmart



The HH 5500 CentriSmart is a configuration of a drive system for a Decanting centrifuge with infinite variability options on the conveying speed. This configuration is a fully variable speed selection of bowl speed and conveying speed. The Centrifuge bowl is driven by a main drive motor and the conveyor is driven through a planetary gear box by a back-drive motor, both controlled by PLC and speed selection through Variable Frequency Drives.

Bowl speed, Conveying speed and pump speed are selected on a touch screen control panel. Automation or manual operation can also be selected

The HH 5500 5-speed can be delivered in different variants, explosion proof for hazardous areas, sanitary for Food applications or in a normal Nema 4 execution.





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