

Up to 600-gpm High Capacity KHD Humboldt SC5-2 Solid Bowl Decanter Centrifuges Fully Tiled with Viscotherm Hydraulic Back-Drives Available Fully Refurbished with Warranty all Reasonably Priced with New Automation Available



(2) Two competitively priced KHD Humboldt SC5-2 Solid Bowl Decanter Centrifuges rated @ 600-gpm max flow each.

The machines are available individually or as a complete package with fully refurbished spare rotating assembly.

These decanter centrifuges are ideal for a variety of applications including mineral, industrial, and sewage treatment sludge dewatering.

- Carbon steel decanter bowls with tiled co-current scrolls.
- Plus (1) one spare **fully refurbished** rotating assembly.
- Available fully refurbished with **WARRANTY**.
- New Control Panels also available with **WARRANTY**.

KHD Humbolt SC5-2 Decanter Centrifuge Technical Specifications

Year of mfg.	1988
Material	Carbon Steel
Condition	Centrifuges complete and in good condition requiring refurbishment. Spare Rotating Assembly is fully refurbished , including retiled co-current scroll with sintered tungsten carbide tiles. Complete Spare Rotating Assembly excludes scroll back drive, which requires available addition of a Viscotherm rotodiff, pump unit, and drive shaft.
Nominal Data	Rotor Diameter: 1100-mm Rotor Length: 4400-mm Maximum Speed: 1600-rpm Main Motor: 400-hp 4-pole Lube Oil Motor: 1/2-hp
Co-Current Scroll	Fully tiled scroll (sintered tungsten carbide)
Fluid Coupling	Type 750 TVVYA
Other Information	Separate 0.37kW Woerner oil lubrication system for main bearings
Machine Weight	Net machine weight, unpacked, excluding motor 46,500-lbs.
Dimensions	Approximate (Unpacked) Length 265" / Width 110" / Height 67"

[Download the \(2\) Two KHD Humboldt SC5-2 Solid Bowl Centrifuges](#) (PDF - 142K)

For more information contact Scott Behrens

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