



HYPERPOOL[®] CONVERSION KIT

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FOR BRANDT® COBRA™ SERIES SHAKERS

Maximize Your Shaker's Potential with the Hyperpool Conversion Kit

Derrick® now offers the Hyperpool® Conversion Kit designed to fit the BRANDT® KING COBRA™ and KING COBRA VENOM™ shaker frame. The advanced design allows for easy installation while drilling without the need for welding, cutting, or changing the flow line and manifold.

The Hyperpool Conversion Kit features all of the benefits of Derrick's proven research and development technology found in the standard Hyperpool such as fast, simple screen changes, fluid centering technology, and manual screen angle adjustment. The Hyperpool Conversion Kit delivers substantial dilution and overall cost savings as verified by an independent study.

Fluid Centering Technology

The Hyperpool shaker offers up to 35% increased capacity over competitive equipment within the same footprint. Fluid centering technology maximizes fluid throughput by causing fluid to pool in the center of the concave screen bed for maximum screening effect. Derrick's proprietary screen panel compression technology in a concave bed, combined with the nitrile rubber bed cushions provides optimum sealing that eliminates solids bypass and reduces dilution and waste management costs to ease environmental concerns.

Shaker Performance Comparison

| Benefits | OEM | Hyperpool | |
|---------------------------------------|----------------------|----------------------|--------------|
| Increase in non-blanked open area | 21.5 ft ² | 22.6 ft ² | +4.7% |
| Fluid processing (bypass elimination) | 76% | 99% | +23% |
| Time savings in replacing screens | 8 min. | 2 min. | +75% |
| Time savings in replacing wear parts | 60 min. | 7 min. | +88% |



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Easy Installation



Remove basket and pivot frame.



Install Hyperpool Conversion Kit.



Attach basket to support frame.



The conversion is complete.

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