



Multi-Deck Screen Specifications & Options

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| Screen Deck Size | 60" x 120" |
| Standard Construction Material | Mild Steel |
| Number of Decks | 2 to 8 |
| Construction Design | Welded steel construction for drive/ screen assembly |
| | Fully Stress Relieved |
| | Bolted Structural Steel Support Stand |
| Ball Deck Cleaning Standard | Yes |
| Synthetic Balls Standard Diameter | 30mm |
| Standard Ball Frame Material | Hardwood |
| Enclosed Construction Standard | Yes |
| Hinge Open Infeed and Outlet Doors for Screen Access | Yes |
| Engineering Parameters | |
| - Standard Operating Speed | 300 RPM |
| - Screen Slope Range | 5° to 7° |
| - Adjustable Stroke Counter Weight | 5/8" to 1 1/4" |
| Floor Mounted Support Stand | Yes |
| Discharge Chutes Designed for Each Application | Yes |
| Inspection Port | Yes |
| Screen Element Hold-down System (Standard) | Camloc |
| Construction Options | |
| - High temperature construction (+180°) | Yes |
| - Construction | Standard or High Capacity |
| Ball Box Options | |
| - Ball Frame Material | Aluminum/ Mild Steel/ Stainless Steel |
| - Ball Material | Silicone/ Oil Resistant/ Cold Weather |
| Other Options | |
| Aspiration Ports | 2" to 8" |
| Explosion Proof Motor | Available for All Sizes |
| Support Hanger Lubrication System | Available for All Sizes |
| Drive Bearing Temperature Monitor | Available for All Sizes |
| Wear Liners (UHMW, Rino hide, Panowear) | Available for All Sizes |