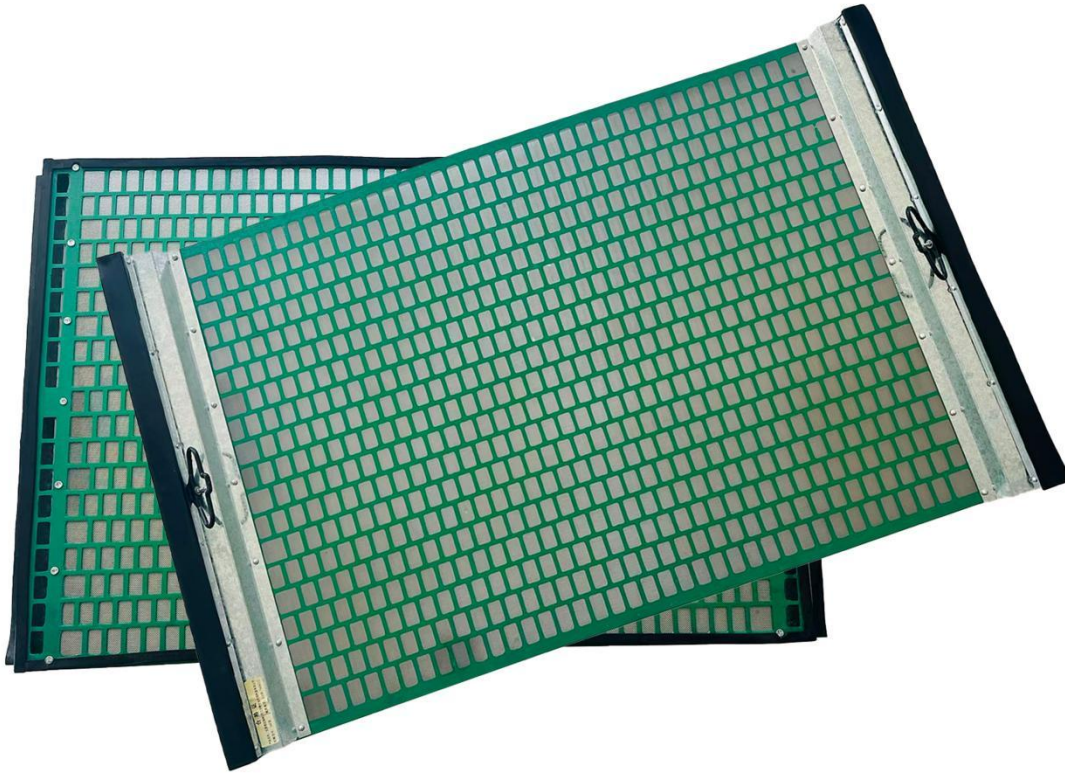




03. Derrick 500 Series PWP Shaker Screen Replacement ▼

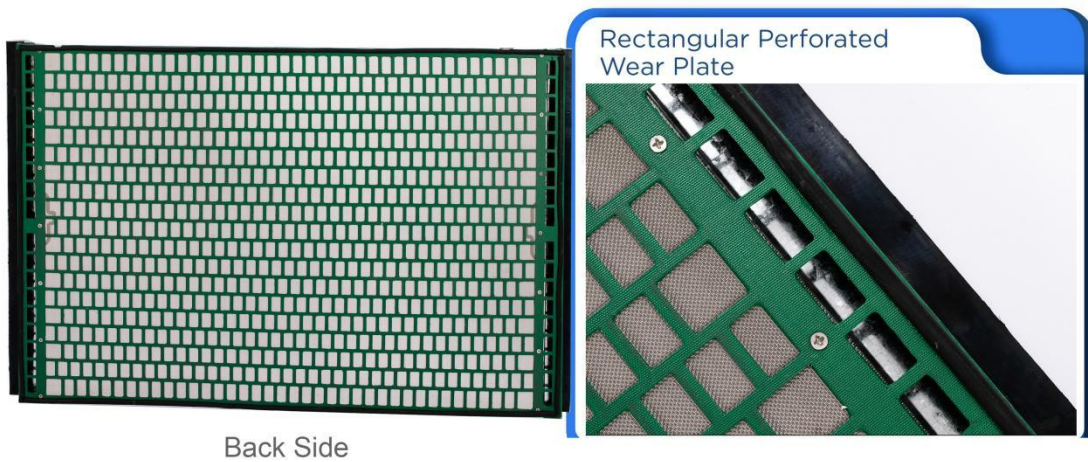
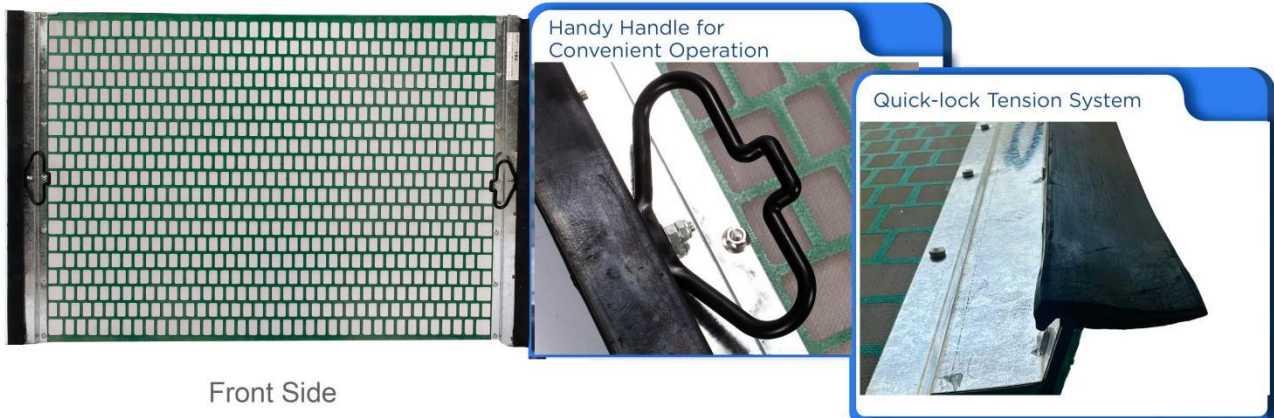


Compatible shale shakers

- Derrick FLC (Flo-Line Cleaner) 503 shaker.
- Derrick FLC (Flo-Line Cleaner) 504 shaker.
- Derrick FLC (Flo-Line Cleaner) 503 drying shaker.
- Derrick FLC (Flo-Line Cleaner) 504 drying shaker.
- Derrick FLC (Flo-Line Cleaner) 513 shaker.
- Derrick FLC (Flo-Line Cleaner) 514 shaker.
- Derrick FLC (Flo-Line Cleaner) 513 VE (Vapor Extraction).
- Derrick FLC (Flo-Line Cleaner) 514 VE (Vapor Extraction).

Technical Data

- **Model No.:** FT-PWP 500.
- **Material:** Stainless steel 304/316/316 L.
- **Construction Type:** PWP (perforated wear plate).
- **Perforated Mesh Shape:**Rectangle.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 - API 325.
- **Series:** DX, DF, HP optional.
- **Warranty Period:** 1 year.
- **Working Life:** 240-360 hours.





FT-PWP 500-A325



Technical Data

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Non-Blank Area (sq.ft)
FT-PWP 500-A325	DF	API 325	0.39	44	4.05
FT-PWP 500-A270	DF	API 270	0.67	57	4.05
FT-PWP 500-A230	DF	API 230	0.71	68	4.05
FT-PWP 500-A200	DX	API 200	1.32	73	4.05
FT-PWP 500-A170	DX	API 170	1.34	83	4.05
FT-PWP 500-A140	DX	API 140	1.89	101	4.05
FT-PWP 500-A120	DX	API 120	1.89	134	4.05
FT-PWP 500-A100	DX	API 100	2.66	164	4.05
FT-PWP 500-A80	DX	API 80	2.76	193	4.05
FT-PWP 500-A70	DX	API 70	3.33	203	4.05
FT-PWP 500-A60	DX	API 60	4.1	268	4.05
FT-PWP 500-A50	DX	API 50	5.17	285	4.05
FT-PWP 500-A40	DX	API 40	8.64	439	4.05
FT-PWP 500-A35	DX	API 35	9.69	538	4.05
FT-PWP 500-A20	DF	API 20	10.88	809	4.05

* D100: Particles this size and larger will normally be discarded.

* API: Corresponding API sieve equivalent as per API RP 13C.

* Conductance No.: This represents the ease with which a liquid can flow through the screen. Larger values represent higher volume handling.