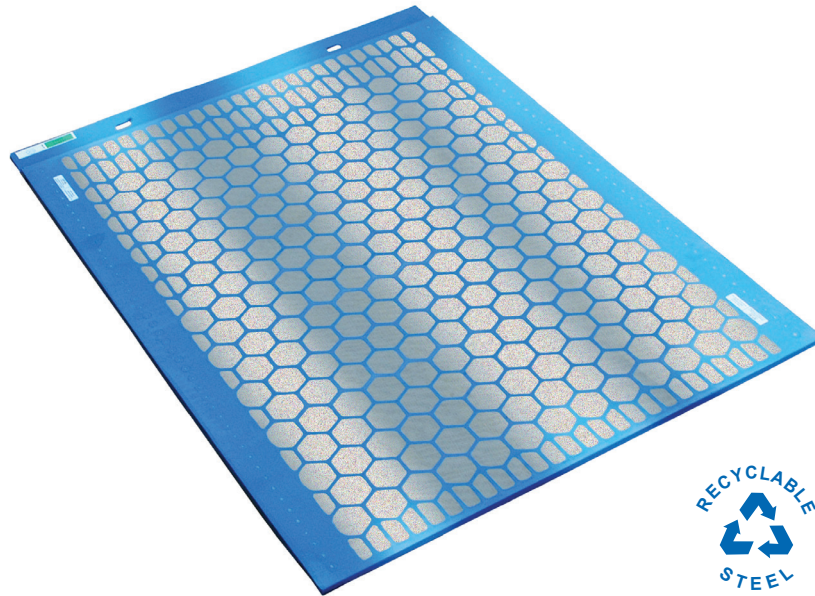


BRANDT™ Screens for VSM™ Multi-Sizer Separator



EXTENDING SEPARATION EFFICIENCY AND SCREEN LIFE WITH INNOVATIVE DESIGN AND HIGH PERFORMANCE

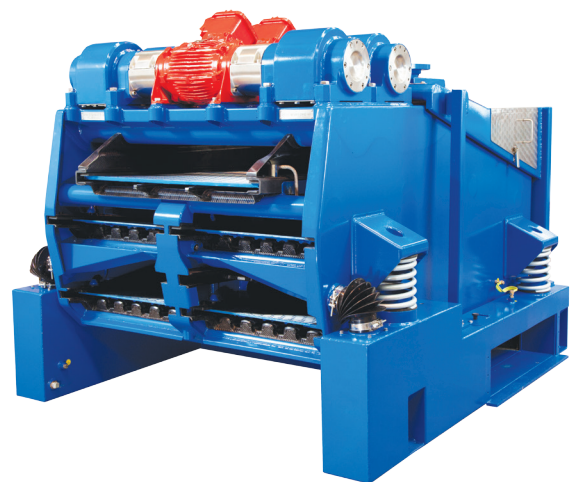
BRANDT Premium X-tended Life (PXL) series shale shaker screens effectively and efficiently separate detrimental drilled solids from drilling fluid. We've engineered our PXL screens to make cleaner cuts and hold truer cut points (at comparable API numbers) than the previous multilayer screen designs of the last three decades. Our innovative design also means they last longer and process higher flow rates than conventional screens. Premium X-tended Life screens are specifically designed for BRANDT shakers and are compliant with API RP 13C, Third Edition, December 2004 (ISO 13501 First Edition 2005-12-01).

Features

- Computer-designed wire cloth combinations
- Computer-designed frame
- Compliant with API RC 13C (ISO 13501)

Benefits

- Provide increased screen life. Enable consistently high separation efficiency
- Provides excellent resistance to plugging. Maintains flow capacity.
- Meets worldwide screen selection specifications



VSM Multi-Sizer Separator

BRANDT™ Screens for VSM™ Multi-Sizer Separator

API RP 13C Compliant Screens*

VSM Multi-Sizer Primary PXL Screens

Part Number	Name	API Number	D100 in microns	Conductance kD/mm	NBOA m ²
63727FATX080	PXL 80	80	192	2.90	0.40
63727FATX100	PXL 100	100	159	2.50	0.40
63727FATX120	PXL 120	120	135	2.10	0.40
63727FATX140	PXL 140	140	107	1.57	0.40
63727FATX170	PXL 170	170	94.5	1.49	0.40
63727FATX200	PXL 200	200	80.1	1.12	0.40
63727FATX230	PXL 230	230	69.0	0.841	0.40
63727FATX270	PXL 270	270	56.1	0.808	0.40
63727FATX325	PXL 325	325	47.5	0.527	0.40

VSM Multi-Sizer Primary RHD Screens

Part Number	Name	API Number	D100 in microns	Conductance kD/mm	NBOA m ²
63727FOTH075	RHD 75	45	334	5.43	0.32
63727FOTH089	RHD 89	60	272	4.43	0.32
63727FOTH115	RHD 115	70	231	3.70	0.32
63727FOTH145	RHD 145	80	195	3.31	0.32
63727FOTH180	RHD 180	100	164	2.09	0.32
63727FOTH215	RHD 215	120	137	1.88	0.32
63727FOTH255	RHD 255	140	116	1.66	0.32
63727FOTH280	RHD 280	170	96.7	1.50	0.32
63727FOTH330	RHD 330	200	78.3	0.969	0.32

VSM Multi-Sizer Primary XF Screens

Part Number	Name	API Number	D100 in microns	Conductance kD/mm	NBOA m ²
63727FXTH300	XF 300	270	51.3	0.519	0.32
63727FXTH325	XF 325	325	47.5	0.559	0.32
63727FXTH400	XF 400	400	39.1	0.308	0.32
63727FXTH425	XF 425	450	32.5	0.362	0.32

VSM Multi-Sizer Scalping MG Screens

Part Number	Name	API Number	D100 in microns	Conductance kD/mm	NBOA m ²
62737FMSH010	SL MG 10	10	2045	78.9	0.39
62737FMSH012	SL MG 12	12	1729	66.6	0.39
62737FMSH014	SL MG 14	14	1408	48.0	0.39
62737FMSH020	SL MG 20	18	1003	27.7	0.39
62737FMSH024	SL MG 24	25	771	17.3	0.39
62737FMSH030	SL MG 30	30	601	10.5	0.39
62737FMDH030	DL MG 30	30	601	8.15	0.39
62737FMSH040	SL MG 40	40	395	5.96	0.39
62737FMDH040	DL MG 40	45	389	5.33	0.39
62737FMSH060	SL MG 60	60	255	2.63	0.39
62737FMDH060	DL MG 60	60	252	2.63	0.39

*For further clarification regarding the API RP 13C screen labelling practice and other API compliant screens, please contact your local BRANDT representative.

Specifications and Dimensions

Dimensions (L x W x H)	37 in x 27 in x 1 in (940 mm x 686 mm x 25 mm)
Weight	25 lbs (11.3 kg)