FULL SERVICE CAPABILITIES WHEN HEADROOM IS AT A PREMIUM





Single LCM-3D In-Line 4-Panel Shaker

Dual LCM-3D In-Line 4-Panel Shaker

The LCM-3D In-Line 4-Panel shakers minimize fluid loss while enhancing cutting dryness. Offered in both single and dual skidded configurations, with over 3.1m² (33.4 ft³) of flat screening area per basket, the exceptional performance of the LCM-3D can be attributed to the unique features of the vibratory basket design. Detrimental drilled solids are removed with efficient linear motion. CONSTANT-G CONTROL™ (CGC) can also be added to better fit operating needs.

Specially designed with a reduced overall height, these shakers can remain on the tank during rig moves.

The unique front liquid discharge and side mounted integral Vibramotors help keep the height to a minimum. The basket design mounts the feed end panel at 0° and the other panels uphill at +5°. This minimizes liquid pools and reduces undue weight on screens.

Please contact your NOV sales representative for more information.

Nominal Specifications and Dimensions - Single*

Dimensions (L x W x H)	130 ½ in x 80 in x 42 in (3315 mm x 2032 mm x 1067 mm)
Weir Height	33 in (0.84 mm)
Dry Weight	3900 lbs (1769 kg)
Screen Area	33.4 ft ² (3.1m ²)
Number of Screens	4
Screen Type	Pretensioned
Screen Angle	4 Panel (0°, +5°, +5°, +5°)
Basket Angle	Adjustable -2° to +2°
Vibration	Linear
Motor Type	Vibratory Canister Motors
G-Force	Fixed nominal

Nominal Specifications and Dimensions - Dual*

Dimensions (L x W x H)	130 ½ in x 177 % in x 42 in (3315 mm x 4505 mm x 1067 mm)	
Weir Height	33 in (0.84 mm)	
Dry Weight	10,300 lbs (4672 kg)	
Screen Area	33.4 ft² (3.1m²) Per Basket	
Number of Screens	4	
Screen Type	Pretension	
Screen Angle	4 Panel (0°, +5°, +5°, +5°)	
Basket Angle	Adjustable -2° to +2°	
Vibration	Linear	
Motor Type	Vibratory Canister Motors	
G-Force	Fixed nominal • 6 G's - 2.5 hp With CONSTANT-G CONTROL - patented worldwide: • Automatically - sustained settings as loading increases or decreases • 6.2 G optimal - 2.5 hp	
*Specifications are subject to change without notice. Contact your NOV sales representative for more information.		



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