

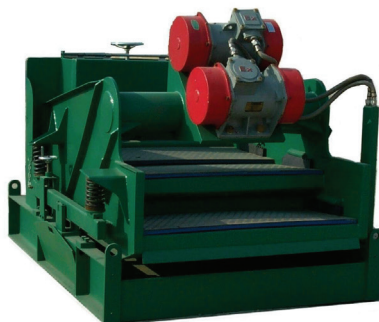
Solid Control Equipment

Shale Shaker

Shale shaker is the first stage processing equipment of solid control system. The product can be used singly or in multi-units combination and could be equipped to various drilling rigs.

Technical characteristic

- Screen box and base are specially designed, featuring compact structure, small dimensions of delivery and installation, convenient hoist.
- Overall easy operation, durable replacement parts.
- Motor with high performances, smooth vibration, lower noise, long running hour without failure.



Technical parameters

Parameters \ Model		ZS/Z1-1 Linear motion shale shaker	ZS/PT1-1 Balance elliptical motion shale shaker	3310-1 Linear motion shale shaker	S250-2 Balance elliptical motion shale shaker	BZT-1 Compound shale shaker
Treatment capacity, L/s		60	50	60	55	50
Area of screen,	The type of hexagonal graticule mesh	2.3	2.3	3.1	2.5	3.9
	The type of wave screen	3	--	--	--	--
Screen meshes		40 ~ 120	40 ~ 180	40 ~ 180	40 ~ 180	40 ~ 210
Power of motor, kW		1.5 × 2	1.8 × 2	1.84 × 2	1.84 × 2	1.3+1.5 × 2
Type of explosion-proof		Flame-proof	Flame-proof	Flame-proof	Flame-proof	Flame-proof
Rotating speed of motor, rpm		1450	1405	1500	1500	1500
Max. exciting force, kN		6.4	4.8	6.3	4.6	6.4
Overall dimensions, mm		2410 × 1650 × 1580	2715 × 1791 × 1626	2978 × 1756 × 1395	2640 × 1756 × 1260	3050 × 1765 × 1300
weight, kg		1730	1943	2120	1780	1830