

SUPER-G SHALE SHAKERS

We offer an industry-leading portfolio of cost-effective technologies designed to reduce the HSE (Health, Safety & Environment) footprint on offshore and onshore drilling operations. Our new generation Super-G Shakers provides High G performance, with increased capacity & superior solids conveyance. The screen type has compact design for a stable and trouble-free operation which requires a minimum maintenance.

Special Features of Super-G Shaker :

- a) It has a Single Side Screen tension system which helps in fast screen replacement.
- b) Single Point Adjustment System.
- c) Being a compact design requires low-head room.



Super-G Shaker
Figure No. 44

TECHNICAL SPECIFICATION

S.No.	Description / Model	ABI-SG-501	ABI-SG-502	ABI-SG-503
1.	Motion	Linear/Balanced Elliptical Motion	Linear/Balanced Elliptical Motion	Linear/Balanced Elliptical Motion
2.	No. of Deck	Single	Dual	Triple
3.	No. of screen per deck	3 No.	3 No.	3 No.
4.	Power supply	380-415V/50HZ or 460V/60HZ	380-415V/50HZ or 460V/60HZ	380-415V/50HZ or 460V/60HZ
5.	Deck Angle	-1° to +5°	-1° to +5°	-1° to +5°
6.	Weight	1900Kg	3900Kg	5700Kg
7.	Dimensions in mm (L×W×H)	2800×1765×1540	2800×3900×1540	2800×6200×1540
8.	Screen size in mm	1050×697	1050×697	1050×697
9.	Operating temperature	-60°C to 55°C	-60°C to 55°C	-60°C to 55°C

S.No.	Description / Model	ABI-SG-504	ABI-SG-505	ABI-SG-506
1.	Motion	Linear/Balanced Elliptical Motion	Linear/Balanced Elliptical Motion	Linear/Balanced Elliptical Motion
2.	No. of Deck	Single	Dual	Triple
3.	No. of screen per deck	4 No.	4 No.	4 No.
4.	Power supply	380-415V/50HZ or 460V/60HZ	380-415V/50HZ or 460V/60HZ	380-415V/50HZ or 460V/60HZ
5.	Deck Angle	-1° to +7°	-1° to +7°	-1° to +7°
6.	Weight	2400Kg	4800Kg	7200Kg
7.	Dimensions in mm (L×W×H)	3500×1765×1540	3500×3900×1540	3500×6200×1540
8.	Screen size in mm	1050×697	1050×697	1050×697
9.	Operating temperature	-60°C to 55°C	-60°C to 55°C	-60°C to 55°C