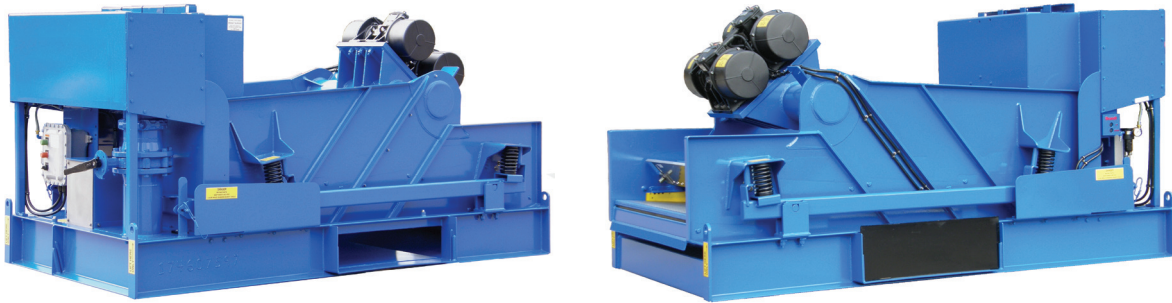


BRANDT™ KING COBRA™ Plus Shaker

ADVANCING SOLIDS CONTROL WITH DUAL MOTION CAPABILITY



The KING COBRA Plus shaker offers linear or tuned elliptical motion at the “flip of a switch” for removing detrimental drilled solids from the mud system. This allows a slight mud loss while enhancing cuttings dryness. Maintenance on the KING COBRA Plus is minimal, with only a small inventory of replacement parts necessary to sustain optimal operation. The KING COBRA Plus uses four pretension screens and the rugged design offers years of reliable operation.

KING COBRA Plus Shaker

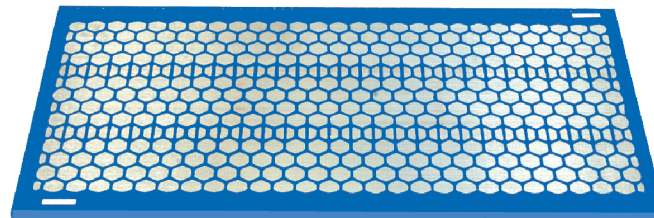
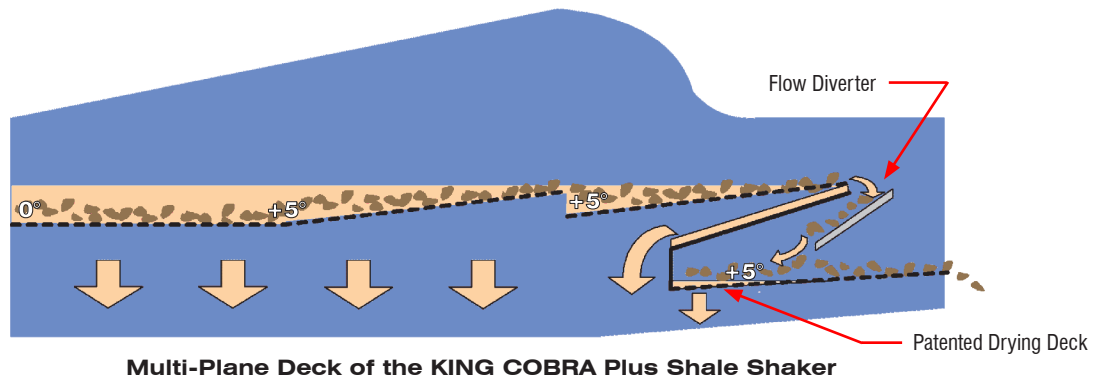
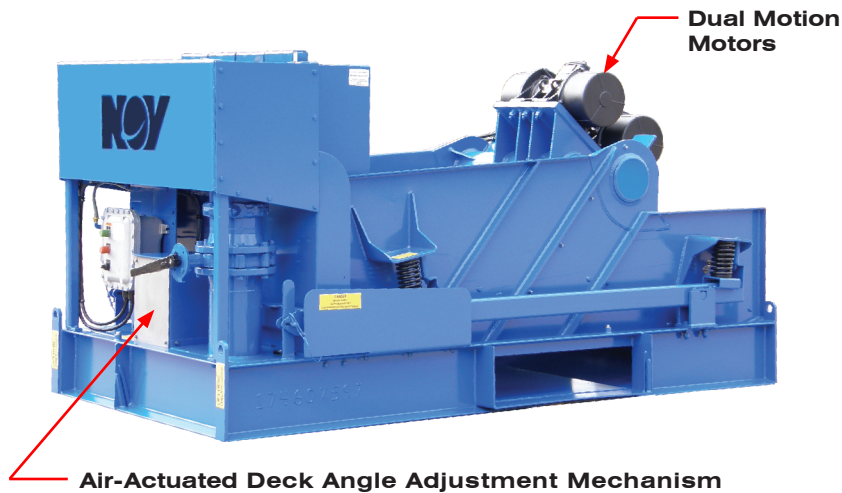
FEATURES	BENEFITS
Unique, rugged basket design	Provides Optimal mud coverage of screen surface
Few replacement parts	Small parts inventory provides cost savings
Dual motion capable: linear or tuned elliptical	Operator can select the desired motion for maximizing solids separation
Patented drying deck	A dry solids discharge helps reduce mud losses
Exclusive deck angles (0°, +5°, +5°, +5°)	Keeps the mud pool volume small, which helps to increase screen life
Air-actuated deck angle adjustment	Ease of operation
Optional weir height	Weir height of 41 in (1041.4 mm), with optional 37 in (939.8 mm) weir height when needed
Utilizes four (4) repairable, pretension screens	33.4 ft ² (3.1 m ²) of screen area which is repairable, thus offering cost savings
Individual seals on every screen	Screen seals eliminate screen leakage
Patented pin-and-hole screen securing system	Screens fit snugly and will not slip or slide once secured

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 **NATIONAL OILWELL VARCO**

BRANDT™ KING COBRA™ Plus Shaker



Specifications and Dimensions

Dimensions (L x W x H)	124¼ in x 70 in x 64 in (3156 mm x 1778.0 mm x 1625.6 mm)
Weir Height	41 in (1041.4 mm)
Weir Height Opt	37 in (939.8 mm)
Weight	5350 lb (2428.9 kg)
Deck Area	33.4 ft² (3.1 m²)
Motor Power	2 @ 2.5 hp (1.9 kw) each

From flowline to disposal, NOV has the solutions to your separation and waste management needs. BRANDT is a product group of National Oilwell Varco, the industry's leading provider of oilfield products and services.

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