



# SUPER G<sup>®</sup>

## VIBRATORY MOTORS

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Proven to dramatically increase liquid/solids separation, the Derrick<sup>®</sup> Super G<sup>®</sup> series integrated vibratory motors produce superior conveyance due to their high G characteristics. Increased fluid-handling capacities using fewer shakers is only part of the reason for their success on drilling rigs. Screening finer, earlier in the drilling process, significantly reduces mud and disposal costs. The Super G series vibratory motors are built with Derrick's superior electrical components, which are renowned in the industry for durability. High performance and exceptional durability make the Super G series vibratory motors an asset to any drilling program.

Featuring permanently lubricated bearings that eliminate the need for a remote lubrication system, Derrick Super G vibratory motors reduce both repair costs and maintenance requirements. These grease-filled bearings also result in significantly lower sound output with a measured level of 74 +/- 4 dBA. Super G vibratory motors carry a two-year warranty.

## Features & Benefits

- Zero maintenance
- Greased-for-life bearings
- Powerful, quiet, dual vibratory motors apply high G performance
- Superior conveyance
- Low sound production (74 +/- 4 dBA)
- Low energy consumption (2.5 HP)
- Manufactured with the highest quality materials
- Two-year warranty



Super G motors are built with permanently lubricated bearings – requiring zero maintenance

## Available Certifications

- CEC/NEC (Class I, Div 1, Groups C and D)
- CEC/NEC (Class II, Div 1, Groups E, F, and G)
- ATEX (II 2G Ex db IIB T3 Gb)
- IECEX (Ex db IIB T3 Gb)
- ATEX (II 2D Ex tb IIIC T200C Db)
- IECEX (Ex tb IIIC T200C Db)
- ISO 9001: 2015



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PIONEERING TECHNOLOGY.<sup>®</sup>**

### Mining & Industrial Division:

590 Duke Road  
Buffalo, New York 14225 U.S.A.

Office: (716) 683-9010  
Fax: (716) 683-4991

Email: [info@derrick.com](mailto:info@derrick.com)  
Web: [www.Derrick.com](http://www.Derrick.com)

### Drilling and Civil Construction Divisions:

15630 Export Plaza Drive  
Houston, Texas 77032 U.S.A.

Office: (281) 590-3003  
Toll Free: (866) DERRICK  
Fax: (281) 442-6948

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