



MOTOVIBRATORS















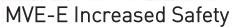
Efficient solution, in stock

Conveying, screening, feeding, hopper emptying. Food, construction, mining, foundry. From 0.03 to 16.5kW (2-4-6-8 poles), 1Ph and 3Ph



Ex tb IIIC Tx Db IP66

Class II Div2 Group F,G T4 NEMA4



Screening, feeding, hopper emptying. Food, mining, chemical. From 0.16 to 7.60kW (2-4-6-8 poles).

(E) II2GD - Exe IIT3 Ex tD A21 T 150°C IP66

Ex tb IIIC Tx Db IP66

Safety in hazardous environments







MVE-D Explosion Proof

Safety in extremely hazardous environments

Screening, conveying, feeding. Oil and gas sector, mining. From 0.35 to 3.6kW (2-4-6-8 poles).

■ II2GD Ex d IIB T4 Ex tD A21 IP66 T135°C

Ex db IIB T4- Ex tb IIIC T135°C

Class I Div1 Group C,D T4, IP66 Class II Div1 Group E,F,G

NCC IEC 60079



MVF-MICRO

Seal-proof monolithic body frame

Hopper emptying, compaction. Food, plastic, chemical. From 0.03 to 0.07kW (2 poles), 1Ph and 3Ph

(E) II3D Ex tD A22 Tx IP66 - II2D Ex t IIIC Tx Db IP66

Ex tb IIIC Tx Db IP66

Class II Div2 Group F,G T4 NEMA4

MVE-DC Direct Current

IP 66 protection, resistant to accidental shocks

Concrete pumps. 12V and 24V, from 0.08 to 0.16kW.





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BROOK CROMPTON Keeping Industry Turning



FLOW AIDS

AERATORS

Vibro-Aerators: VB

General purpose dry powders. Food and chemicals compatibility. The fastest load out speed.



Aeration Pads: 1100

Cement, lime.

Low air consumption, create fluid bed, suitable for retrofitting. External mounting kit.



Aeration Nozzles: U

Cement, lime. Low air consumption, create fluid bed, suitable for retrofitting.





AIR JET



Air Cannons: **GUNJET PG**

Irregular shapes and fibrous light materials. Compact design. The fastest load out speed.



Combined Hammer Blasts: PICJET PJ

The best for dry. fine powders. Unique designs.

HYDRAULIC VIBRATORS

Hvdraulic: MVO

Compact design.

Hygroscopic, wet, sticky powders and granular materials. High force and performance. continuous duty, robust and safe. Easy to install.



LINEAR **PNEUMATIC**

VIBRATORS



Single Impact: MARTSHOCK PS

General purpose dry and wet powders. Integrated solenoid valve.



KIT: II3D c T85°C



Continous Impact: P

Hygroscopic, sticky and humid powders. High temperature.



(E) II2D cT(x)/ II2G cT(x)

Cushioned: K

Hygroscopic, dusty powders and granular materials. Clean, silent.





Adjustable Cushioned: F

Hygroscopic, dusty powders and granular materials.

Adjustable Force and vibration frequencies.

II2D cT(x)/ II2G cT(x)

ROTARY PNEUMATIC

VIBRATORS

Turbine: OT



Food environment.

High performance.

Oil-free.

Roller: OR



Hygroscopic



Ball: S



Dry powders and granular materials. Generic use.

Maintenance-free: Anodized aluminium body. High performance: Low air consumption.



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