

# Truck Trailer Vibrators

Complete range of solutions for efficient discharge



## FLOW AID SOLUTIONS

A wide range of products for any truck trailer discharge need:

- Electrical DC
- Pneumatic
- Hydraulic
- Aeration

*SINCE 1961, GLOBAL PLAYER  
IN INDUSTRIAL VIBRATION TECHNOLOGY.*



### Long Life

Robust vibrators for heavy-duty applications and environments



### Improved Productivity

Avoid waste, eliminating carryback

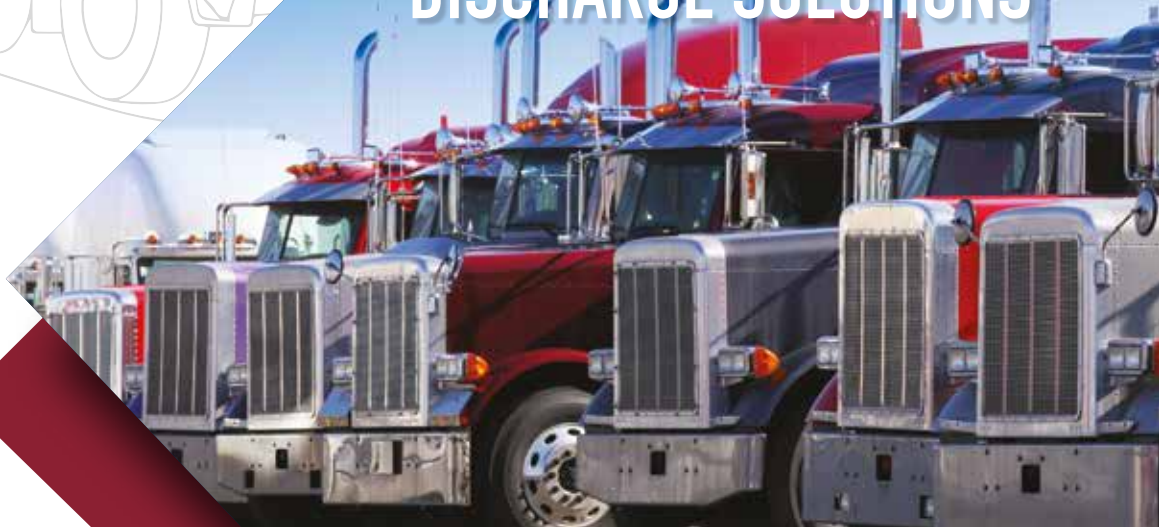


### Quick Installation

Easy retrofit



## TRUCK TRAILER DISCHARGE SOLUTIONS





# MOBILE TRUCK & TRAILER

|                                                                                                                        | ELECTRIC | HYDRAULIC | PNEUMATIC |         |         |      |
|------------------------------------------------------------------------------------------------------------------------|----------|-----------|-----------|---------|---------|------|
|                                                                                                                        | MVE-DC   | MVO 850   | P TYPE    | OT TYPE | OR TYPE | VB T |
| <b>DUMP TRUCK</b><br>                 | ✓        | ✓         | ✓         |         | ✓       |      |
| <b>CONCRETE PUMPER</b><br>            | ✓        |           |           |         |         |      |
| <b>VOLUMETRIC MIXER TRUCK</b><br>     |          |           | ✓         |         |         |      |
| <b>CONCRETE TRUCK MIXER</b><br>      | ✓        |           |           | ✓       |         |      |
| <b>SANITATION, VACUUM TRUCK</b><br> | ✓        | ✓         | ✓         |         |         |      |
| <b>V-BOX SPREADER</b><br>           | ✓        | ✓         | ✓         |         |         |      |
| <b>SALT &amp; SAND SPREADER</b><br> | ✓        |           |           |         |         |      |
| <b>BULK TANK TRAILER</b><br>        |          |           | ✓         | ✓       | ✓       | ✓    |
| <b>STEMMING TRUCK</b><br>           | ✓        | ✓         |           |         |         |      |



## MVE-DC Direct current electric vibrators



|                 |                                                                               |
|-----------------|-------------------------------------------------------------------------------|
| APPLICATION     | Dump truck - concrete pump - automotive hopper - salt spreader - dump trailer |
| POWDER          | Granular - Concrete                                                           |
| PROBLEM SOLVING | Bridge and rat-holing                                                         |



## MVO 850 Hydraulic vibrators



|                 |                                                     |
|-----------------|-----------------------------------------------------|
| APPLICATION     | Dump trailer - agriculture machine - digging bucket |
| POWDER          | Hygroscopic - wet sticky and granular               |
| PROBLEM SOLVING | Detaching                                           |



## P / P-US Linear pneumatic vibrators – Continuous impact



|                 |                                                         |
|-----------------|---------------------------------------------------------|
| APPLICATION     | Hopper silo - salt spreader - dump trailer - rail wagon |
| POWDER          | Hygroscopic - humid - sticky                            |
| PROBLEM SOLVING | Bridge and rat-holing                                   |



## OR Rotary pneumatic vibrators – Roller



|                 |                                 |
|-----------------|---------------------------------|
| APPLICATION     | Hopper - piping - chute         |
| POWDER          | Hygroscopic                     |
| PROBLEM SOLVING | Friction reduction - compaction |



## OT Rotary pneumatic vibrators – Turbine



|                 |                                                 |
|-----------------|-------------------------------------------------|
| APPLICATION     | Hopper - chute - piping                         |
| POWDER          | Dry and granular [food] - concrete              |
| PROBLEM SOLVING | Friction reduction - separation - consolidation |



## VBT Tank truck aerators



|                 |                                    |
|-----------------|------------------------------------|
| APPLICATION     | Dry bulk tank trailer, rail tanker |
| POWDER          | Dry, fine, granular                |
| PROBLEM SOLVING | Bridging and rat-holing            |



# WHEN YOU NEED IT, WHERE YOU NEED IT

## THE WORLDWIDE LEADER IN VIBRATION TECHNOLOGY



### OLI WORLDWIDE

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|---------------|-----------------|------------------|
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