Bridge Breaker Hammer

Pneumatic Hammer

- **ADVANTAGES**
  - Mechanical extraction without air or vibration: no contamination or compaction
  - Mounting under the silo with a single flange
  - Independent work of the load with complete emptying of the silo
  - Reduced energy consumption, low power installed
  - Compact design with integrated solenoid valve
  - High performance
  - Easy installation
  - Suitable for explosive environments (ATEX compliance)

- **TECHNICAL SPECIFICATIONS**
  The pneumatic hammer is available in three different sizes and is suitable for explosive environments (ATEX compliance). It works intermittently.
  - 3 sizes
  - Warranty: 150,000 impacts
  - Operating temperature: 20°C to 80°C
  - Service pressure: 3 - 6 bar
  - Generated energy: 4.2 / 153

- **DIMENSIONS IN MM**

- **APPLICATIONS**
  Pneumatic hammers represent an effective solution against the formation of bridges or rat holes (see diagram p.6). They are particularly suitable for silo cones or existing hoppers. Their action is particularly effective if the powder handled has a tendency to agglomerate under pressure or to stick to the walls.
  The robust design allows installing a pneumatic hammer outdoor. They are provided with a mounting plate to be welded to the wall of the hopper or silo and with a safety system to prevent accidental slip during installation or maintenance.

- **PERFORMANCES**

  Pneumatic hammer and electric vibrator to improve the flow of product on a dump station for containers.