

Knockers FKL mi

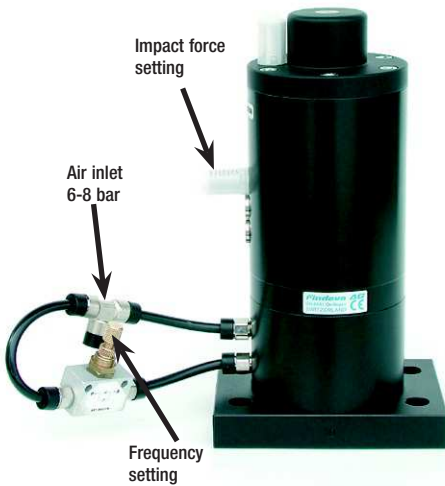
Automatically controlled.

Variable impact force.

(Field of application as for FKL in)

Properties

- Multiple impact mode
- Impact force and interval adjustables
- Lubrication-free
- Can be used up to 185° F
- HT version up to 302°F and LT version down to -40°F on request
- Flexible range of application
- Also available with ATEX certification



Field of application

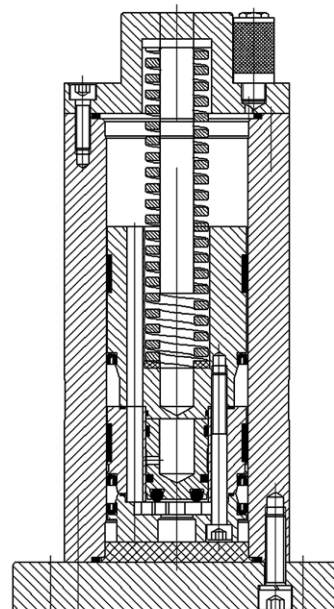
Broad field of application, also outdoors, wet- and EX-area. Knocking off adhering material from container walls such as silos, chutes, filter outlets, reactors and pipelines.

Construction

A piston is forced against a spring by compressed air. When the impact piston passes the control outlet duct, it is vented suddenly and the piston is shot against a baffle plate made of impact-resistant special plastic. The piston closes off the air duct and the procedure is repeated at the speed set by the throttle.

Technical data (in detail: www.findeva.com)

Model	Pressure PSI	Work/ Impact Foot-Pounds	Impulse/ Impact lbf s	Stroke Impacts pm	Air consumption CF/stroke	For wall thicknesses up to inches	Weight lb
FKL 100 mi	87-116	7.38 - 29.50	1.125-2.250	0.5-10	0.018-0.039	0.197	9.921



Housing made of hard-anodized aluminium alloy
Steel piston
Baffle plate made of impact-resistant plastic