

Knockers FKL mi

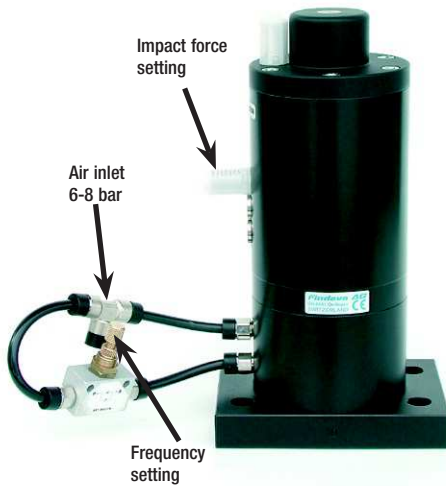
Automatically controlled.

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 85°C
- HT version up to 150°C and LT version down to -40°C on request
- Flexible range of application
- Also available with ATEX certification



Field of application

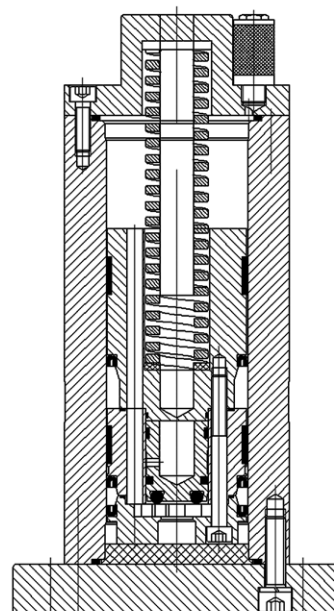
Broad field of application, also outdoors, wet- and EX-area. Knocking off adhering material from container walls such as silos, chutes, filter outlets, reactors and pipelines.

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 bar	Work/ Impact Nm	Impulse/ Impact Ns	Stroke Impacts pm	Air consumption l/stroke	For wall thicknesses up to mm	Weight kg
FKL 100 mi	6-8	10 - 40	5 - 10	0.5-10	0.5-1.1	5	4.5



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