

NEW!



# Aliva®-201

## SHOTCRETE UNIT FOR PRESSURE SILO

### ■ Perfect for dry shotcrete application

The Aliva®-201 guarantees an absolutely dust- and shock-free material conveying

### ■ Compact design

Fast and easy mounting. The Aliva®-201 is directly connected to the silo slide gate

### ■ Flexible flow adjustment

The conveying capacity of the Aliva®-201 is infinitely variable

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# Aliva<sup>®</sup>-201

## SHOTCRETE UNIT FOR PRESSURE SILO

The especially compact Aliva<sup>®</sup>-201, which has been developed for pressure silos is convincing! The quick and easy mounting is done directly on the silo gate. Due to the robust frame construction, the Aliva<sup>®</sup>-201 can easily be transported and placed under the silo with a forklift. Depending on the pressure silo, various components such as pneumatic gate, level sensor, a vibrator or signal horn can be connected to the control unit. The horn for silo „full“ is already integrated in the Aliva<sup>®</sup>-201. High-quality materials ensuring the well-known long and reliable quality of Aliva<sup>®</sup> machines.

### ADVANTAGES AND BENEFITS

- Easy operation
- Compact and robust design
- Low in wear and maintenance
- Absolutely dust-free conveying
- Infinite regulation
- Long life cycle
- Suitable for sprayed concrete and refractory material

### STANDARD EQUIPMENT

- Air maintenance unit with filter, drain water separator and pressure regulator
- Control cabinet with display
- Automatic control of silo and conveying air
- Pressure gauge for system-, silo- and conveying air pressure
- Connection for level sensors, silo gate and vibrator

### Technical data

Drive	Voltage	Current A / fuse	Power motor	Protection class	Control voltage	Weight	Dimension mm	
Electric Motor	380-480 V 50/60 Hz	10 ±10% gG 10	1,5 kW	IP65	24 V DC	650 kg	Länge	1550
							Höhe	1090
							Breite	880

Air pressure inlet bar	Conveying material	Max. grain sizes	Recommended hose size	Theoretical output m <sup>3</sup> /h*
min. 7 / max. 12	dry	16mm	DN50/65	2.0 - 5.0

\* Depends on various factors; Aliva suggests the use of steel pipes over 80 m conveying distance.

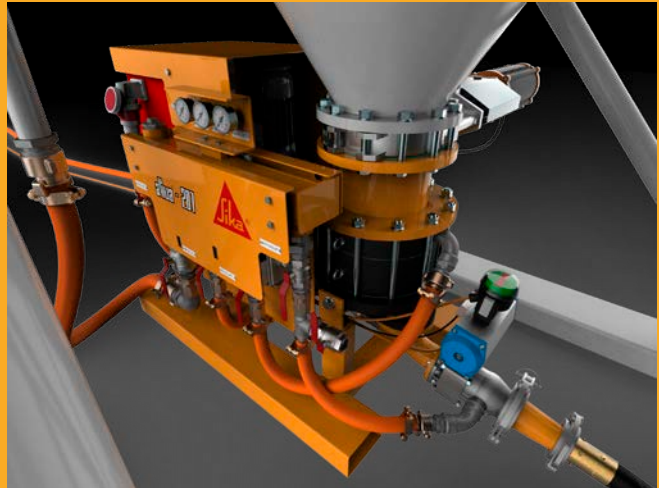
Prior to use or processing, always consult the current operating manual of the products used. The current version of our respective General Terms and Conditions applies.



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### Aliva<sup>®</sup>-201



### OPTIONS

- Cable or radio remote control with option of flow adjustment
- Air hose for silo air supply
- Original Aliva<sup>®</sup> accessories e.g. Converto nozzles, couplings and conveying hoses are listed in the Aliva<sup>®</sup> Converto spare parts catalog

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