

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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BUILDING TRUST



Aliva[®]-201

SHOTCRETE UNIT FOR PRESSURE SILO

The especially compact Aliva[®]-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[®]-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[®]-201. High-quality materials ensuring the well-known long and reliable quality of Aliva[®] machines.

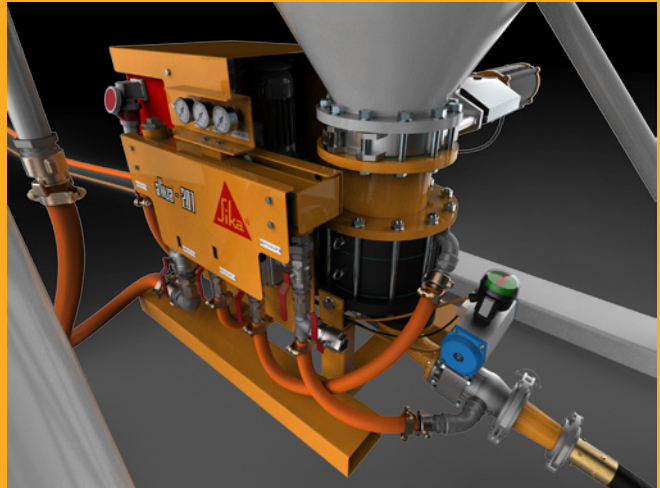
ADVANTAGES AND BENEFITS

- 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

Aliva[®]-201



OPTIONS

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

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	2,0 kW	IP65	24 V DC	650 kg	Länge	1550
							Höhe	1090
							Breite	880

Air pressure bar	Conveying material	Max. grain sizes	Recommended hose size	Theoretical output m ³ /h*	Max. conveying distance m horizontal*
min. 7 / max. 12	dry	16mm	DN50	2.0 - 5.0	250m

* Depends on various factors; Longer conveying distances are possible, Aliva suggests the use of steel pipes over 80 m conveying distance. Prior to use or processing, always consult the current product data sheet of the products used. The current version of our respective General Terms and Conditions applies.



SIKA SCHWEIZ AG
Aliva Equipment
Tüffenwies 16
CH-8048 Zürich
Switzerland

Contact
Telefon +41 58 436 32 22
Fax +41 58 436 41 40
www.aliva-equipment.com
aliva.equipment@ch.sika.com

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