



# Aliva® -237 concrete spraying machine

## THE SMALL, RELIABLE ONE

### ■ Compact and safe

The very compact Aliva® -237 concrete spraying machine allows for quick and safe funneling of dry bag material due to its low hopper height.

### ■ Ideal for dry concrete spraying

Specially designed for processing dry mix material with small outputs (up to 4 m<sup>3</sup>/h) the Aliva® -237 provides outstanding and long lasting quality. Occasionally wet mortar or concrete spraying is also possible.

### ■ Flexible alignment of output volume

With the Top version of the Aliva® -237 no adjustments are necessary. The output volume is regulated by the integrated output regulator.

aliva<sup>®</sup> III

BUILDING TRUST



# Aliva<sup>®</sup> -237

## CONCRETE SPRAYING MACHINE

Compact, secure and reliable: The smallest concrete spraying machine within the Aliva product portfolio, available as Standard, Top or Air version will convince you! It is specially designed to process dry mix and can also occasionally be used for small wet shotcrete applications of mortar. Due to its low hopper height you can funnel dry sack material gently and quickly. Maximum of operating security is build into the rotor protection and can be triggered by pressing the integrated emergency button. The innovative automatic lubrication system reduces wear to a minimum, ensuring the well-known long and reliable quality of Aliva<sup>®</sup> machines.

### ADVANTAGES AND BENEFITS

- Theoretical output from 0.2 up to 4.0 m<sup>3</sup>/h
- Easily overcome obstacles of long or high conveying distances
- Reduced rebound
- Ideal for all small mortar or concrete refurbishments
- Compact and secure design
- Steplessly regulation of output volume (only TOP machine version)

### STANDARD CONFIGURATION

- Rotor chamber ventilation
- Automatic lubrication system
- Frequency convertor (only TOP machine version)
- Vibrating hopper

### OPTIONS

- Aliva<sup>®</sup> Converto spraying device and Rotor Repro (0.6 litres) for very small outputs used for concrete refurbishments or for joint sealings
- Aliva<sup>®</sup> original conveying hoses

### Technical data

Machine type / Variants	Drive	Operating voltage / air consumption motor	Rotor sizes in litres	Theoretical Output* in m <sup>3</sup> /h (STANDARD)	Theoretical Output* in m <sup>3</sup> /h (TOP / AIR)	Max. grain sizes** in mm	Recommended hose sizes	Max. Conveying distance in m horizontal/vertical***	Weight in kg	Dimensions in mm (Top, 5.6L)	
										Length	Width
STANDARD	Electric	380 - 480 V 50 / 60 Hz	0,6	0,35	0,2 - 0,45	4	DN 25	Dry: 200/100	450	Length	1'230
TOP			0,7	0,4	0,2 - 0,5	4-6	DN 32			Height	1'130
AIR			2,0	1,1	0,6 - 1,4	12	DN 38			Width	720
	Air	4 Nm <sup>3</sup> /min with min. 5 bar	3,6	2,0	1,1 - 2,5	12	DN 50 (DN 38)				
			5,6	3,5	1,7 - 4,0	16	DN 50				

\* For a theoretical filling level of 100%. \*\* Recommended grain size: Max. 8 mm. \*\*\* 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.

### Aliva<sup>®</sup> -237 TOP



### Aliva<sup>®</sup> Converto Repro and Rotor Repro



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

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



**BUILDING TRUST**

