



Aliva[®]-267 Shotcrete rotor machine

ADVANCED PERFORMANCE

■ Large output due to its powerful electric motor

The required output volume can easily be reached by simply switching the rotor speed of the long-lasting, powerful electric motor (version Advanced). With the Aliva-267 Top Plus machine version it even is possible to adjust the output up to 21 m³/h infinitely.

■ Ideal for mechanised concrete spraying

For mechanised concrete spraying we have developed the Aliva[®]-267 rotary machine in combination with our spraying arm Aliva-302.1 or mini concrete spraying system Aliva-503.3.

■ Also available with synchronised liquid dosing unit

The Advanced Plus und Top Plus machine version are also equipped with a synchronised liquid dosing unit Aliva-403.6 for accelerators.

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aliva[®]

Aliva[®]-267

CONCRETE SPRAYING MACHINE



ADVANTAGES AND BENEFITS

- Theoretical output capacity up to 21m³/h
- Robust cover plates for optimal protection of all important parts
- Pneumatic supported clamping device
- Aluminium rotors
- Ideal for larger shotcrete applications
- Multi-functional machine for many different application fields, e.g. in tunnel constructions or in excavation pits

STANDARD CONFIGURATION

- Rotor chamber ventilation
- Automatic lubrication system
- Frequency convertor (Top Plus version)
- Vibrating hopper

OPTIONS

- Available with rubber sealing plates especially for dry mix spraying
- Other accessories such as Aliva Converto spraying devices, admixture-/air hoses are listed in the Aliva Converto spare parts catalog



Pea gravel backfilling installation on TBM

Technical data

Machine type	Drive	Rotor sizes in litres	Theoretical Output in m ³ /h *		Max. grain sizes in mm **	Recommended hose sizes	Max. Conveying distance in m *** horizontal/vertical	Weight in kg	Dimensions in mm (15.5 L on wheels)	
			50 Hz	60 Hz					Length	Width
STANDARD	Electric (1-Speed)	15,5	9,0	10,8	20	DN 65 (DN 60)	Dry: 300/100 Wet: 40/15	1'500	Length	2'110
		26,5	16,0	19,2						
ADVANCED	Electric (2-Speed)	15,5	Speed 1: 6,0 Speed 2: 9,0	Speed 1: 7,2 Speed 2: 10,8						
		26,5	Speed 1: 10,0 Speed 2: 16,0	Speed 1: 12,0 Speed 2: 19,2						
ADVANCED PLUS	Electric (2-Speed)	15,5	Speed 1: 6,0 Speed 2: 9,0	Speed 1: 7,2 Speed 2: 10,8						
		26,5	Speed 1: 10,0 Speed 2: 16,0	Speed 1: 12,0 Speed 2: 19,2						
TOPPLUS	Electric (infinitely variable)	15,5	4,0-12,0							
		26,5	8,0-21,0							

* 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 operating manual of the products used. The current version of our respective General Terms and Conditions applies.

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