



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[®]-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.

NORMET INTERNATIONAL LIMITED

Aliva Equipment
Bellikerstrasse 218
CH-8967 Widen
Switzerland

Contact

Phone +41 58 436 32 22
www.aliva-equipment.com
aliva.equipment@normet.com

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