



# LSZ-10S/E Wet and dry concrete spraying and conveying machine



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#### Description

LSZ-10S/E Wet and dry concrete spraying and conveying machine is a multifunctional rotor type machine for wet and dry spraying and conveying. The materials that can be sprayed and conveyed are concrete, mortar, refractory, sand, pea gravel and crushed stone.

Compared with traditional shotcrete machines, LSZ-10S/E has the advantage of being lighter and more compact. In addition, LSZ-10S/E is equipped with a rubber sealing plate lubrication system, which can effectively reduce the wear of rubber plates, longer service life and better sealing effect.

#### Advantages and benefits

- 1. Theoretical displacement can be adjusted.
- 2. Easily overcome obstacles of long or high conveying distances (dry mix).
- 3. Less dust development.

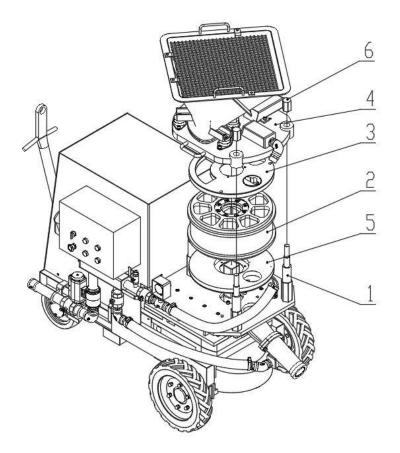
4. Equipped with an automatic lubrication system, the rubber plate has a longer service life.

- 5. For concrete repair, slope stabilization, excavation support, or mining.
- 6. Light and compact machine design.





## The main structure

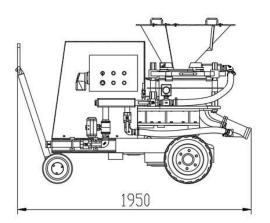


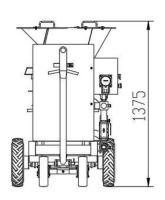
1	Modify clamp	
2	Rotor	
3	Upper rubber plate	
4	Hopper seat	
5	Lower rubber plate	
6	Clamp	

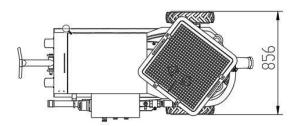


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### Dimension









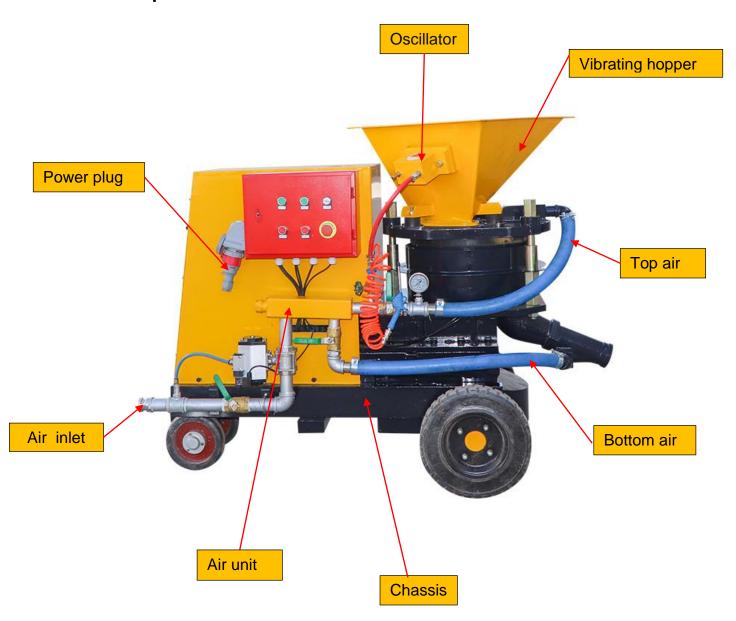
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## Technical specifications

Name	Data		
Machine type	LSZ-10S/E		
Power supply	AC380V 50Hz three-phase		
Motor power	7.5kw		
Air consumption	10 m3/min		
Working pressure	0.2Mpa		
Rotor speed	12.3rpm		
Rotor size	14.5 liters		
Theoretical output①	10m3/h		
Recommended hose size	D64mm		
Max. aggregate size	20mm		
Max. conveying distance	Dry: 200m/100m		
horizontal/vertical	Wet: 40m/15m		
	Length	1950mm	
Dimensions	Height	1375mm	
	Width	856mm	
Weight	1000Kg		
① Based on a theoretical filling level of 100%. Prior to use or processing, always consult the current product data sheet of the products used.			



Detail part



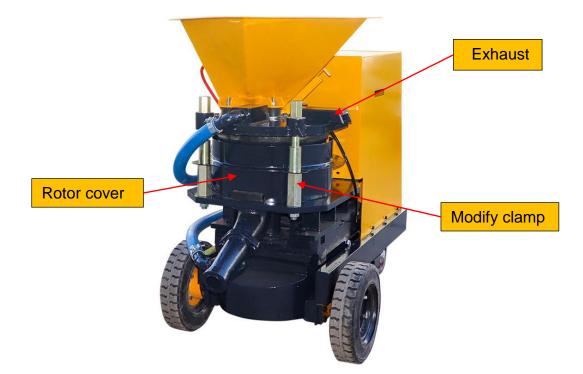


















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