



# LSZ-10S Dry wet type concrete spraying machine



#### **◆ Product Description**

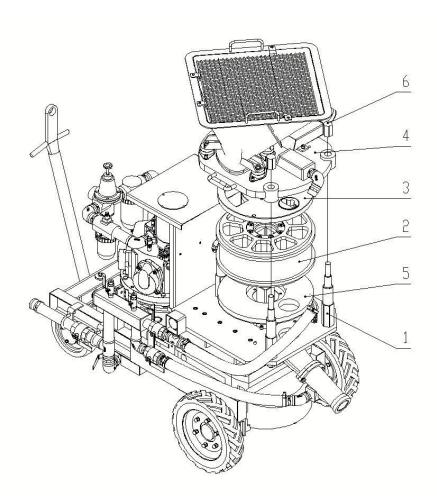
LSZ-10S Dry wet type concrete spraying machine is a multifunctional rotor type machine for wet and dry spraying and conveying. The materials that can be sprayed and conveyed are concrete, mortar, refractory, sand, pea gravel and crushed stone.

Compared with traditional shotcrete machines, LSZ-10S has the advantage of being lighter and more compact. In addition, LSZ-10S 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

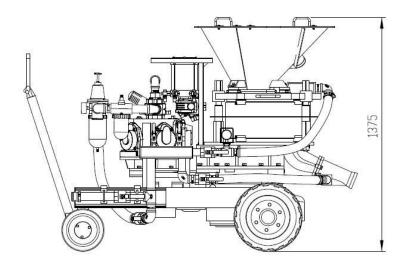
- 1. Theoretical displacement can be adjusted.
- 2. Easily overcome obstacles of long or high conveying distances (dry mix).
- 3. Less dust development.
- 4. Reduced rebound.
- 5. For concrete repair, slope stabilization, excavation support or mining.
- 6. Light and compact machine design.

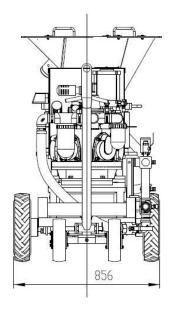
## **♦** The Main Structure

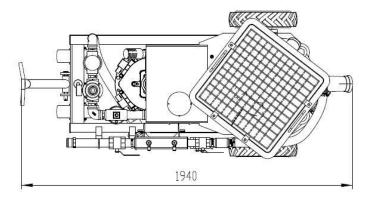


1	Modify clamp	
2	Rotor	
3	Upper rubber plate	
4	Hopper seat	
5	Lower rubber plate	
6	Clamp	

# **♦** Dimension Figure





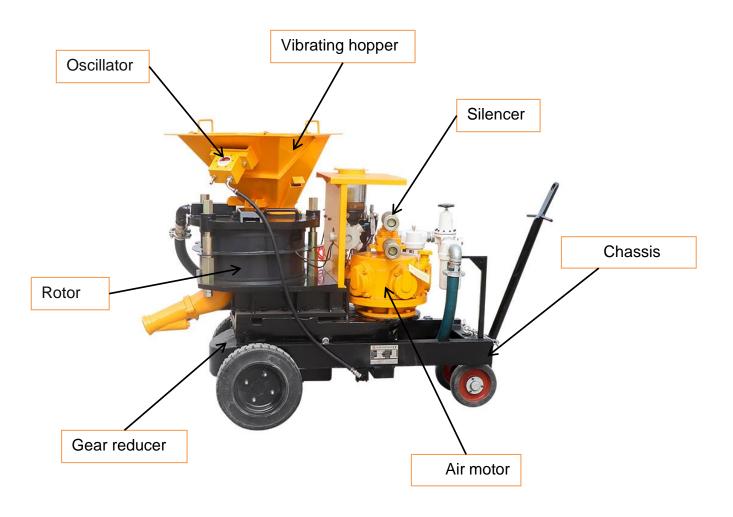


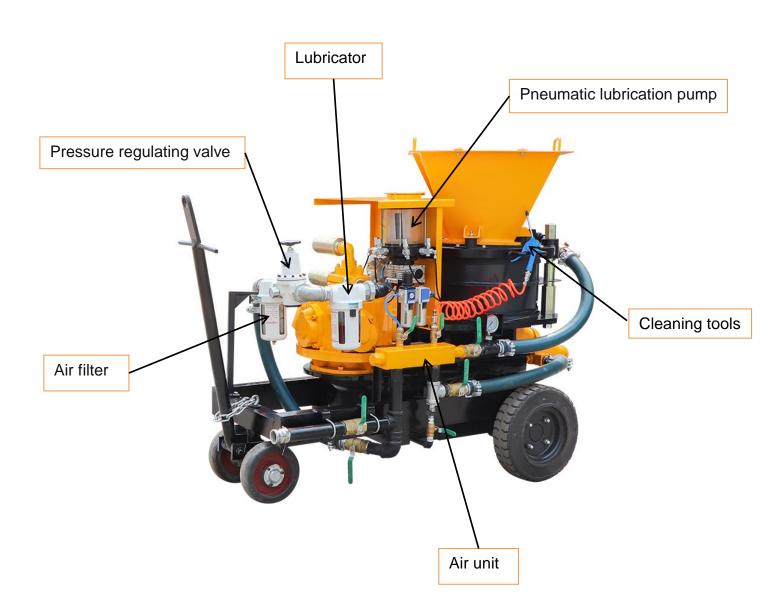
### **♦ Technical Data**

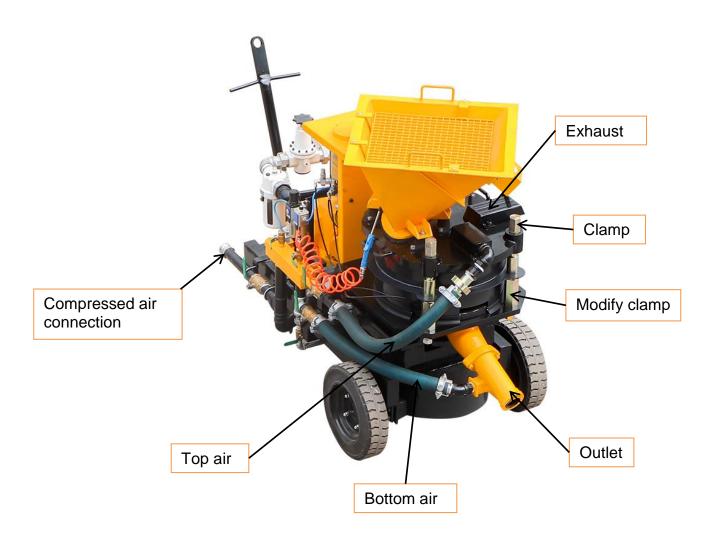
Name	Data		
Machine type	Rotary machine LSZ-10S		
Process	Thin-stream		
Air motor type	TMH8A		
Air motor power	8 kw		
Air congumntion	Machine	10 m³/min	
Air consumption	Air motor	9 m³/min	
Air proceure	Machine	0.2Mpa	
Air pressure	Air Motor	0.63Mpa	
Air motor speed	650rpm		
Rotor speed	Rotor speed 12.3rpm		
Rotor size in liters	14.5		
Theoretical output in m3/h ① 10		0	
Recommended hose sizes(mm)	D64		
Max. aggregate size (mm)	20		
Max. conveying distance in m	Dry: 300/100		
horizontal/vertical	Wet: 40/15		
	Length	1940	
Dimensions in mm	Height	1375	
	Width	856	
Weight in kg	1040 Kg		
1) Passad on a theoretical filling layel of 100%. Drier to use or pressening, always			

 $<sup>\</sup>textcircled{1}$  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 Parts







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