

SOVA Gunite Machine

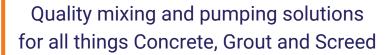




- The SOVA Gunite Machine provides a steady flow of material which allows uniform hydration and very smooth placement.
- The adjustable output of material may be increased without sacrificing the quality of the application.
- The compact SOVA is capable of spraying through hoses from 1" to 1 1/2" (25 to 38mm) inside diameter.
- Quality components and craftsmanship.









Standard Features

- Direct Drive 5HP Air Motor
- Continuous Feed Hopper
- Bag Breaker
- 5 Blade Material Agitator
- Safety screen
- Optional electric drive motor
- Optional hopper safety hood
- Optional dust suppression system
- Optional ultralight non-stick rotary feed wheel

Applications

- Structural Concrete Repair
- Refractory Spraying
- Rockscaping
- Bridge Repair
- Slope Stabilisation
- Tunnels and Mine Support
- Pools and Spas
- Channels
- Piers and Sea Walls
- Sewers
- Retaining and Fire Walls
- Dams and Reservoirs
- Sand and Gravel Backfill
- Concrete Pipe Lining
- Ditches









Quality mixing and pumping solutions for all things Concrete, Grout and Screed

Feed Bowl Pockets	Hose Size (I.D.)	Maximum Aggregate Size	Air Compressor (Recommended Size at 100psi)		Maximum Output **	Common Applications
18	1" 2.5cm	¼" 7mm	210cfm (6.0m³/min)		1.5m ³ /hr	Fine, detailed artistic type work, rockscaping, patch, repair
18	1 ¼" 3.2cm	¼" 7mm	315-375cfm (9-11m³/min)		3m³/hr	Refractory spraying, repair work, smooth finish
16	1 ¼" 3.2cm	¼" 7mm	315-375cfm (9-11m³/min)		4.6m³/hr	Refractory spraying, repair work, smooth finish
16	1 ½" 3.8cm	3/8** 10mm	315-375cfm (9-11m³/min)		6.9m³/hr	Refractory spraying, repair work, smooth finish
MODEL					SOVA	
Maximum Horizontal Conveying Distance			m	305		
Maximum Vertical Conveying Distance		m 91				
Drive System			5 hp, 8AM Rotary Vane Motor, Sealed Spur Gear			
Hopper				Continuous Feed		
Gross Weight (approx.)			kg	193		

^{*} Theoretical distances and performance are estimates. Actual performance will vary depending on the pump, material and delivery system. Maximum output, pressure, and distance cannot be reached simultaneously.





