

SOVA Gunite Machine

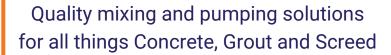




- The SOVA Gunite Machine provides a steady flow of material which allows uniform hydration and very smooth placement.
- The adjustable output of material may be increased without sacrificing the quality of the application.
- The compact SOVA is capable of spraying through hoses from 1" to 1 1/2" (25 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 Hose Maximum Bowl Size Aggregate Pockets (I.D.) Size		Aggregate	Air Compressor (Recommended Size at 100psi)	Maximum Output **	Common Applications	
18	1" 2.5cm	¼" 7mm	210cfm (6.0m³/min)	1.5m³/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" 3/8" 3.8cm 10mm		-	315-375cfm (9-11m³/min)	6.9m³/hr	Refractory spraying, repair work, smooth finish	
MODEL				SOVA		

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.





