

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

LOVA Gunite Machine





- The LOVA 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 LOVA is capable of spraying through hoses from 1" to 2" (25 to 50 mm) inside diameter.
 - Quality components and craftsmanship









Standard Features

- Direct Drive 9HP 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

- Refractory
- Shotcrete
- Gunite
- Tunnels
- Concrete Repair
- Buildings
- Excavations
- Slope Stablisation
- Rockscaping
- Pools
- Mines
- Channels
- Piers
- Sea Walls
- Sewers
- Retaining & Fire Walls
- Dams & Reservoirs
- Sand & Rock Backfill
- Concrete Pipe
- Ditches









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Feed Bowl Pockets	Hose Size (I.D.)	Maximum Aggregate Size	Air Compressor Recommended Size at 100psi	Maximum Output **	Common Applications
30	1″ 2.5cm	1/8" 3.5mm	210cfm (6.0m ³ /min) 8AM 300cfm (9.0m ³ /min) 16AM	1.5m³/hr	Fine, detailed artistic type work, rockscaping, patch, repair
21	1 ¼" 3.2cm	%" 7mm	315-375cfm (9-11m ³ /min) 8AM 375-450cfm (11-13m ³ /min) 16AM	3.8m³/hr	Refractory spraying, repair work, smooth finish
21	1 ½" 3.8cm	3/8" 10mm	375-450cfm (11-13m ³ /min) 8AM 450-600cfm (13-17m ³ /min) 16AM	4.6m³/hr	Refractory spraying, repair work, smooth finish
20	1 %″ 3.8cm	%" 13mm	375-450cfm (11-13m ³ /min) 8AM 450-600cfm (13-17m ³ /min) 16AM	6.1m³/hr	Civil Construction, higher volume refractory spraying, smooth finish
15	2″ 5cm	%" 13mm	450-600cfm (13-17m ³ /min) 8AM 600-750cfm (17-21m ³ /min) 16AM	9.2m³/hr	Civil Construction Concrete Spraying, Less (Less Volume than with Large Aggregate system)
15L.A. Large aggregate feed bowl	2" 5cm	5/8" 16mm	450-600cfm (13-17m³/min) 8AM 600-750cfm (17-21m³/min) 16AM	9.2m³/hr	Swimming pool construction, conveying aggregate for backfill, civil construction
12	2" 5cm	5/8" 16mm	450-600cfm (13-17m ³ /min) 8AM 600-750cfm (17-21m ³ /min) 16AM	9.2m³/hr	Swimming Pool Construction (Less volume than with a 2 ½" system) (15 L.A bowl provides smoother finish)

MODEL LOVA 16-6R Maximum Horizontal 305 m Conveying Distance 91 Maximum Vertical m Conveying Distance Standard, tall pre-mix, short Hopper pre-mix & refractory Gross Weight (approx.) kg 312

* 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.





