



AUTO BATCH FOAM GENERATOR 500

Foam generators are used to produce a high density foam of the same type used by our commercial in-line foam concrete pumping systems. These small, air driven foam generators can be used with a wide range of concrete admixtures, however we solely use them with our Propump 26 and 40 Foam Additives. Our larger, portable foam generators have timing functions and produce up to 500 litres per minute of foam. Suitable for on-site foaming in large volumes.

Specification

- **Size:**

600mm x 400mm x 250mm

- **Weight:**

30kg approx.

- **Power Consumption:**

Comp Air 30cfm @ 100psi

- **Production Rate:**

400 - 500 l/min



Description and Application

- Used for the production of volumetric batches of foamed concrete such as ready mixed trucks.
- Manual on, auto off, with re-settable timer.
- Variable from 1-10 minutes on easy to read analogue dial.
- Separate suction lines for water & chemical feed.
- Air regulator for pressure control.
- 75mm diameter curved lance for easy placement of foam into ready mix trucks.
- 5m lance leads and lockable steel cabinet.
- System completely powered by compressed air



Key Features

- Portable form factor
- Manual on/off
- Separate admixture intake
- Solid nylon pump system for long term durability.
- Air regulator for pressure control.
- Versatile 5 metre lance hose.
- External lance
- Water meter to measure production volumes
- Accurate Kunkhe Timer



The foam quality is the same as our bigger truck system, which delivers 1000 l/min of foam.

These units were used to produce over 13,000m³ worth of foamed concrete in one continuous pour over 14 days. Three units were used and over 2,000 Ready mix Trucks attended site.

Package Contents

- Foam generator in cabinet with carry handle
- ¾" water suction hose with check valve and foot strainer. 2 metre length
- ¼" Chemical suction hose with foot valve and strainer. 2 meter length
- Modular in-line Claw coupling
- 1-10 minute air driven timer



Price and availability

Price £3,750.00 + VAT and delivery (where applicable).

Availability; ex-stock