

JUNIOR FOAM GENERATOR JFG 200

Portable Junior 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. They use a robust aluminium air driven pump and make use of a pre-diluted solution of water and foaming agent. The Junior foam generator makes use of an internal foam lance expansion chamber to make point of delivery of foam lightweight and easy.

Specification

• Size:

400mm x 300mm x 200mm

• Weight:

15kg approx.

Power Consumption:

Comp Air 15cfm @ 100psi

• Production Rate:

150-200 l/min



Description and Application

- Used for the production of volumetric batches of foamed concrete.
- Can produce foam concretes down to 300kg/m3 1900kg/m3.
- Excellent for;
 - Laboratory work.
 - Testing and trials.
 - o Block making.
 - o Hand batching.
 - Panel production.
 - Smaller volumes.
- System completely powered by compressed air.
- Internal expansion lance.
- Used on site for smaller pre-foam volumes.





Key Features

- Small form factor
- Manual on/off
- No need to worry about dosing units/pumps
- Metal pump system for long-term durability.
- Air regulator for pressure control.
- Versatile 40mm flexible lance.
- Low air consumption compared to ABFG 500



The foam quality is the same as its bigger brother the ABFG500 that produces 500 l/min of foam.

There are many of these systems all over the world being used every day to provide lightweight foamed concrete panels, blocks, trench re-instatement, roofing, tunnel linings, floors, laboratory work, etc.

Package Contents

- Foam generator in cabinet with carry handle
- ½" suction hose with check valve and foot strainer. 2 metre length

40mm foam delivery hose with camlock fittings.

3 meter length

Modular in-line Claw coupling ball valve for manual isolation

Price and availability

Price £3,250.00 + VAT and delivery (where applicable).

Availability; ex-stock

