ISOFOAMER COMPACT
MIXER AND PUMP

The ISOFOAMER COMPACT unit produces homogeneous cement/water or cement/sand/water in all densities requested for the final lightweight foam cellular concrete and pump it to the required destination.

ISOFOAMER COMPACT:

- Composed of: Mixer - Pump
- Batch’s time: 1 to 2 minutes.
- Capacity of the batch: 1000 liters.
- Production in 8 hours: 96 to 120 cubic meters.
- Dimensions: L 225 x H 150 x W 200 cm.
- Weight: 800 Kg. or 1760 Lbs. Approx.
- Equipped with: 5.5 HP Electric motor for the mixer.
  10.0 HP Electric motor for the pump.

TRANSPORT & POSITIONNING OF THE ISOFOAMER UNIT

The ISOFOAMER COMPACT UNIT is supported on four pneumatic wheels with one extra, and a mobile handle so as to be towed by any transport vehicle without exceeding a speed of 25 to 30 Km/Hour.
• DESCRIPTION

1- The Mixer
Contains a mixing unit to mix cement to water (sand if necessary), runs at 50 RPM.

The Mixer is equipped with a water tank (each centimeter of its height correspond to 2.5 liters of water).
As well the blender is provided with a small gate coupled to a pump to take out ready product.

Coupled toIsofoamer Infinity, the continuous foam generator (photo 3), Isofoamer Compact produces lightweight foam concrete and pump it up to 120 meters vertically.