

Sealed Beam Fast Inflation Shelter

Deployed in under 5 minutes for reliable protection in critical situations.



Your complete turn-key solution for rapid deployment, these shelters are the perfect choice for rapid deployment in any challenging environment. Serving a wide range of sectors, including Military, Police, Fire & Rescue, and Disaster Response



Sealed Beam Fast-Inflation Shelter

The I.C. Brindle Sealed Beam Fast-Inflation Shelter provides a complete solution for rapid deployment and effective use in the toughest environments. This heavy-duty inflatable shelter features welded beams that inflate rapidly.

Once inflated, the shelter continues to provide a safe working environment in all conditions, making it suitable for professional applications and emergency situations in the field. Built to endure exposed areas and changing weather conditions, the shelter remains stable without the need for continuous support or inflation.

Prepacked and 'ready-made' for quick and easy inflation and setup, each shelter can be used immediately, giving you an all-in-one shelter solution.



Key Features & Equipment Benefits:

- Large vehicle flaps on the sides of the shelters allowing the shelter to be weighed down on a hard surface.
- Windows on each side which have 3 usable options, a fly mesh for ventilation.
- Clear PVC Cover to allow light and a Cover for complete privacy.
- The ends of the shelters have full sized doors which are connectable so you could put two or more shelters together to make a large welfare area if required.
- There is also a smaller pedestrian door inset into the larger door, this not only helps with privacy but regulates personnel flow and acts as a single door opening.
- Inflation/Deflation Valves for inflation with an electric pump or BA Cylinder and Hose.
- An Over Pressure Valve which makes sure you cannot over inflate the shelter .
- A Pressure Sensor Valve that allows and regulation pump to be used, this is particularly useful if your using the shelters for long periods of time as the pump will detect any drop in pressure and top up accordingly.
- 'D' Rings sewn into the internal beams to allow accessories (such as lighting) to be secured to.
- Service port at each end.
- Carry Valise/Bag.
- Full Repair Kit.
- Heavy Duty Stakes.





Applications:

- Command centres for tactical, emergency, and large-scale operations
- Temporary accommodation and barracks for personnel
- Training environments for military, police, fire, and rescue teams
- Sentry, reconnaissance, and surveillance operations
- Search and rescue missions, including mountain and remote-area rescue
- Emergency response and disaster relief operations
- Humanitarian relief and charity-led support efforts
- Temporary refuge, refugee, and group housing shelters
- Medical triage centres, field hospitals, and mobile medical facilities
- Casualty treatment areas and first-aid stations
- Crime scene preservation and forensic investigation shelters
- Fire and rescue operations, including rest areas and training scenarios
- Airport emergency response and incident management
- Base camps in isolated, exposed, or harsh environments

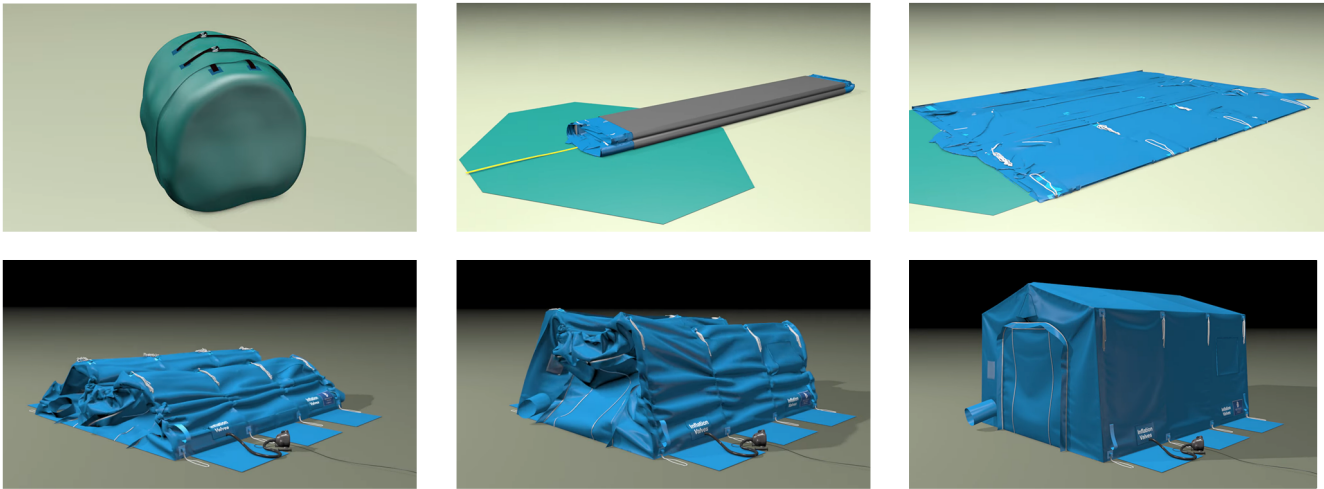


Deploying the Shelter

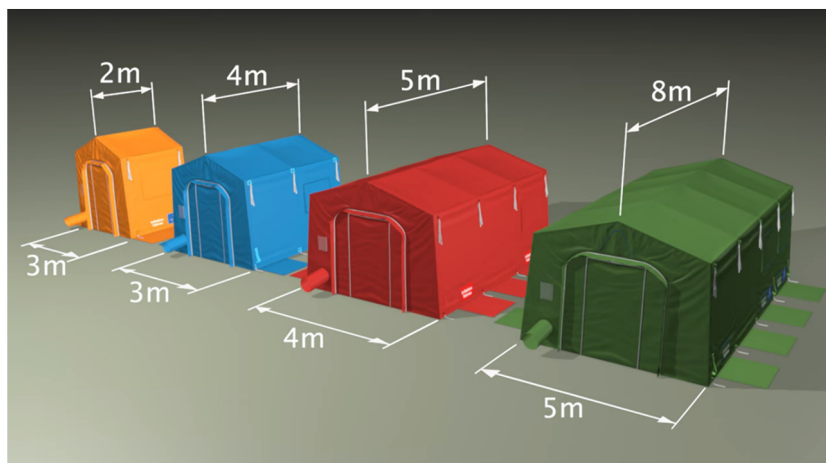
Quick to deploy, stable anywhere, and easy to pack away—the I.C. Brindle Fast-Inflation Shelter inflates in minutes, secures on any terrain, and offers connectable layouts, multi-layered windows, and custom options for every mission or operation.

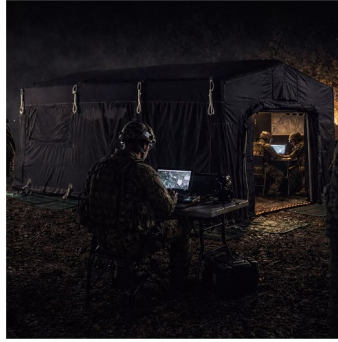
Here 7 simple to steps for rapid set-up:

1. To get started, unfasten the straps, roll out the shelter, and with two people, unfold it along its natural creases. Align the beams and canvas, fold out the vehicle flaps, and check the valves: two for inflation/deflation (pump, BA cylinder, or 12V vehicle), one pressure sensor, and one overpressure safety valve.
2. Inflation is simple, the beams inflate sequentially in about five minutes. Watch the gauges, listen for the overpressure valve, and adjust the shelter's position as needed.
3. Grab handles make moving it easy. On soft ground, use the provided guy ropes and stakes; on hard surfaces, deploy the vehicle flaps. Larger shelters include extra flaps and anchor points.
4. Doors and windows are practical and flexible. The large door can be fully removed; the smaller pedestrian door rolls up and secures with cam buckles. Windows have a privacy cover, clear PVC panel, and fly mesh for ventilation.
5. Shelters can be joined with zippers or Velcro rain gutters. Internal D-rings allow lights, dividers, or other accessories to be attached, and service ports make connecting additional equipment simple.
6. The airtight frame and waterproof, flame-retardant canopy make it reliable for military, police, fire/rescue, humanitarian, medical, and training uses.
7. To pack up, unzip a door, release the valves, extract the air, reseal, and fold along the creases. The shelter is now ready for storage or the next deployment.



Custom options include canvas colours, branding, extra doors/windows, heating, lighting, and generators. Typical sizes range from 3×2 m for search and rescue to 8×5 m for military or humanitarian use.





Deployment Scenarios

These shelters are designed to perform wherever they are needed, providing rapid-deployment solutions for tactical, emergency, and humanitarian operations.

From mobile command centres and forward-deployed base camps to temporary accommodation and personnel barracks, they create safe, functional spaces in even the most challenging environments.

Ideal for military, police, fire, and rescue teams, they support everything from training exercises and surveillance operations to search and rescue missions, disaster relief, and humanitarian aid.

Quick to set up and versatile in use, these shelters also serve as medical triage centres, field hospitals, casualty treatment areas, and first-aid stations, whilst providing secure environments for crime scene preservation and forensic investigations. They support coordinated emergency response in airports, industrial sites, and remote locations, giving teams the operational flexibility to act quickly and effectively.

Whether providing temporary refuge for displaced communities, supporting large-scale emergency operations, or forming base camps in isolated or harsh environments, our shelters deliver reliable performance, comfort, and protection.

A complete 'turn-key' solution for teams who need dependable, adaptable, and immediately deployable 'all-one-piece' structures that can be deployed anywhere.



Fire Rescue Shelter - On Scene Example:



During a large-scale fire rescue operation at an industrial complex, a regional team needed shelters that could be rapidly deployed outside the hot zone to provide secure areas for command, staging, rest, and triage while crews managed active fires and hazardous materials.

The fire rescue team set up Sealed Beam Fast-Inflation Shelters on hard asphalt and compacted gravel at the perimeter of the hot zone. Vehicle flaps were anchored to nearby fire trucks and support vehicles, keeping the shelters stable as crews moved equipment.

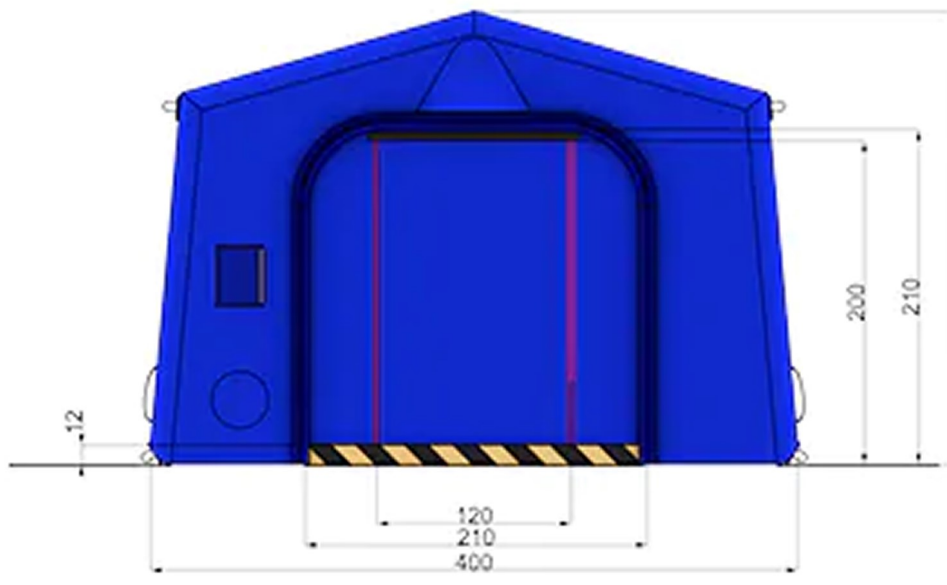
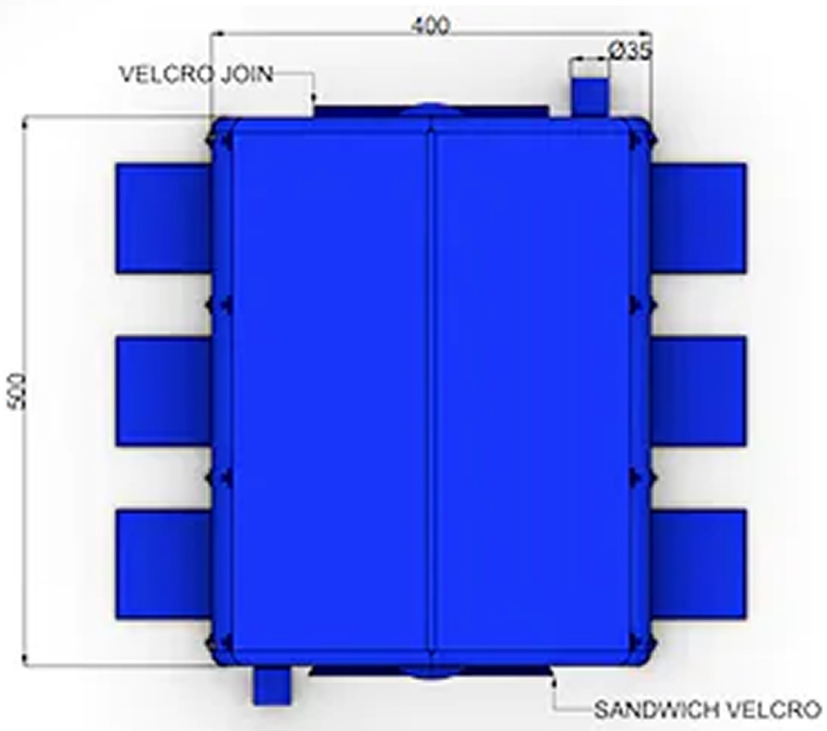
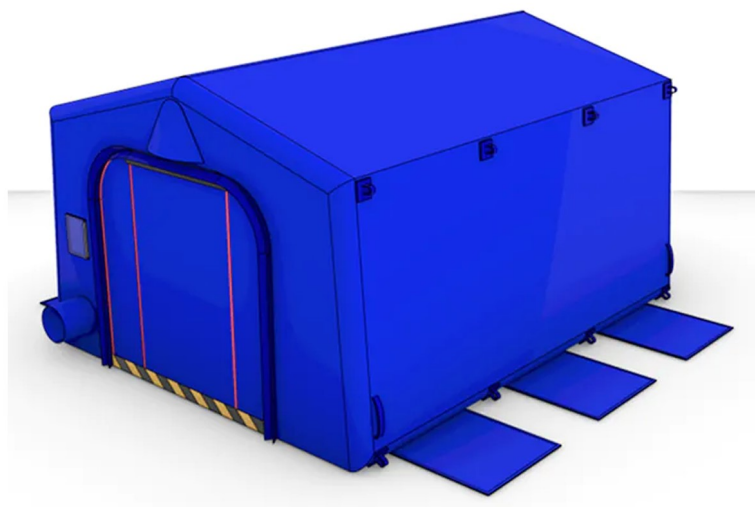
Doors and windows were connected to create separate zones for command, rest, and triage, allowing the fire rescue team to coordinate easily on the scene, treat minor injuries, and utilise the area for equipment storage without entering the 'hot zone' fire area. Clearly marked, easily accessible inflation valves enabled rapid setup even with full PPE, helmets, visors, and gloves, and the shelters were safely deployed in busy, low visibility, smoky conditions.

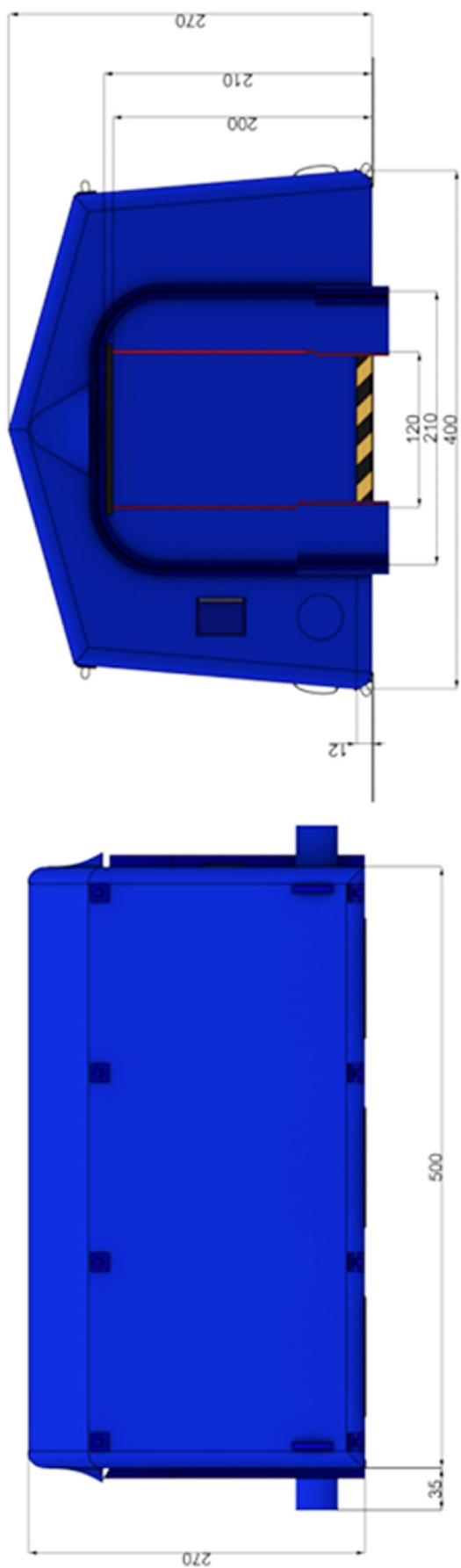
Within minutes, the shelters were operational, providing secure, weather-resistant spaces that protected crews and equipment while maintaining efficiency. Rapid setup, flexible layouts, and safe edge-of-hot-zone access allowed the team to focus on managing the incident, rotating personnel, and responding to emergencies, demonstrating the shelters' value as a reliable, ready-to-use solution.



Dimensions and Weights

The dimensions and the weights shown below, relate to a typical 4x5m shelter. Details of other standard sizes, as shown on the next page.





Product Code	ICB33	ICB43	ICB44	ICB54	ICB65	ICB85	ICB86
Shelter (m)	3x3m	4x3m	4x4m	5x4m	6x5m	8x5m	8x6m
Length (cm)	300cm	400cm	400cm	500cm	600cm	800cm	800cm
Int. Length (cm)	300cm	400cm	400cm	500cm	600cm	800cm	800cm
Width (cm)	300cm	300cm	400cm	400cm	500cm	500cm	600cm
Int. Width (cm)	250cm	250cm	346cm	346cm	443cm	434cm	534cm
Height (cm)	260cm	260cm	270cm	270cm	280cm	300cm	300cm
Int. Height (cm)	235cm	235cm	243cm	243cm	251.5cm	267cm	267cm
Beam Size (cm)	25cm	25cm	27cm	27cm	28.5cm	33cm	33cm
Working Pressure (bar)	0.14	0.14	0.14	0.14	0.14	0.14	0.14
Packed Size (cm)	0.9x0.7x0.6m	0.9x0.7x0.6m	1x0.8x0.7m	1x0.8x0.7m	1.1x0.8x0.7m	1.1x0.8x0.7m	1.2x0.8x0.7m
Weight (kg)	60kg	65kg	70kg	95kg	140kg	195kg	225kg

Inflation Options



The shelters are designed for rapid deployment and can be quickly inflated using a wide range of professional electric inflators, including 12V, 120V, and 230V models.

With high airflow rates, adjustable pressure settings, and automatic inflation and deflation functions, these pumps can fully inflate shelters in just a few minutes. Compact, portable, and easy to operate, they are ideal for emergency, industrial, and tactical applications.

The design of these pumps, combined with strategically placed, easy-to-access inflation points on our shelters, ensures operators can quickly locate and start inflating, even while wearing full PPE, such as thick gloves, visors, or helmets.

All inflation and deflation connection points are clearly visible, ensuring safe and efficient operation in busy or confined spaces, adverse weather, and low-light conditions. This allows you to rapidly and easily inflate your shelter, even in fast-paced or challenging environments, so you can get operations underway without delay.



 **I.C. BRINDLE & Co. Ltd**
Products that Save Lives.



Ordering Your Shelter

We make it easy to procure Sealed Beam Fast-Inflation Shelters. Each shelter is made to order and delivered ready-to-use with service ports, carry bags, repair kits, and heavy-duty stakes, providing a complete turnkey solution.

How It Works:

After receiving your order, we will discuss your requirements in full and provide a complete set of CAD drawings for your approval prior to manufacturing. This ensures all parties are confident the shelters are supplied exactly as needed.

Making shelters to order also allows us to tailor your shelter to exactly how you need it, including adding room dividers, pockets, or changing window and door positions to suit your operational requirements. Additional onsite training can be requested to demonstrate the correct inflation, deflation, and packing methods to trainers or end users, to make sure your team can deploy the shelters quickly, efficiently and safely.

Contact our team today directly on [+44 \(0\)1202 657814](tel:+441202657814) or email: info@icbrindle.com to discuss your requirements and secure your fast-inflation shelter, fully tailored to your needs.

