## I.C. BRINDLE & Co. Ltd

# **Inflatable Shelter**



Instant • Multi-purpose • Robust • Lightweight

### Multiple applications:

Casualty protection Medical treatment centre On-site Command Centre Decontamination facility Mess hall

Forensic facilities Temporary workshop

### Multiple situations:

Emergency response Remote crash site investigation Working in inhospitable areas Mountain rescue Civil defence contingency Security alerts Storage Address: 15 Moor Road Broadstone Dorset BH18 8AZ

Telephone: +44 (0)1202 657814 Facsimile: +44 (0)1202 693005

Email: info@icbrindle.com Websites: rescueandrecovery.co.uk icbrindle.com

# I.C. BRINDLE & Co. Ltd



Working height: 2.4m at the ridge and 1.8m at the side. Endurance: Suitable for sustained use at major incidents

Robust Construction: Frame: natural rubber coated polyamide Cover: heavy duty polyurethane coated nylon.

**Transport:** The 4m x 5m unit weighs only 55kg and can be easily carried by two persons. It is easily moved when inflated.

Inflation: By a standard breathing air cylinder. Inflation time 40 seconds. Requires no external power source.

**Securing:** Tie-downs and long ground stakes. On a hard surface flaps (optional) provide standing for sand bags, water drums or vehicles.

Removable Floor: The floor is attached by Velcro and is easily removed so that the tent may be placed over a vehicle or casualty.

**Ventilation:** Via two upper openings and a screened window. **Service Connections:** A large duct for electric cables and other services.

Extendable: Can be connected together. Door shape: A range of different shaped doors (subject to the size of the shelter).



internal divisions



lining



detachable floor

|   | Model 4 x 5                 | Model 6 x 5                  | Model 8 x 5                  |
|---|-----------------------------|------------------------------|------------------------------|
| External dimensions (cm)                | 400 x 500 x 280             | 600 x 500 x 280              | 800 x 500 x 280              |
| Internal dimensions (cm)                | 400 x 460 x 260             | 600 x 460 x 260              | 800 x 460 x 260              |
| Inside Height - max / min (cm)          | 240 / 180                   | 240 / 180                    | 240 / 200                    |
| Floor area (sq m)                       | 20                          | 30                           | 40                           |
| Air requirements (litres)               | 1400                        | 1800                         | 2200                         |
| Working pressure (bar)                  | 0.25                        | 0.25                         | 0.25                         |
| Inflation                               | 1 x 6 litre/300 bar cyl     | 1 x 6 litre/300 bar cyl      | 2 x 6 litre/300 bar cyl      |
| Inflation time                          | 40 seconds                  | 40 seconds                   | 40 seconds                   |
| Connection                              | Standard air cylinder       |                              |                              |
| Weight without / with cylinder          | 47 / 55 kg                  | 66 / 76 kg                   | 78 / 90 kg                   |
| Packed (approx) without / with cyl (cm) | 90 x 55 x 40 / 96 x 57 x 43 | 90 x 60 x 45 / 125 x 42 x 57 | 90 x 65 x 50 / 130 x 42 x 60 |

#### Included options

- Choice from range of standard colours
- Long ground stakes
- Panel with your name/logo (subject to complexity)
- Choice from range of door shapes
  (dependant on model)

### Other Options

- Vehicle / Sandbag securing flaps
- Insulated side walls & roof
- Internal divider curtains
- Lighting
- Heating
- Shower cubicle
- Translucent roof

#### Special Requirements

The shelter can be adapted to suit different requirements e.g. attaching to command vehicles, etc. If you have a specific need please contact us.