



RESCUE RANGER

Delivering Hope, One Ride at a Time

Rescue Ranger Mobile Immunisation / Clinic Unit

The **Rescue Ranger Immunization Clinic unit** has been specifically designed for outreach work in rural areas with many features to help local medical staff carry out their work in remote rural locations, with conditions similar to a permanent clinic. Even in today's high technology health care environment, good basic primary health care is still a huge factor in improving national health markers and individual health. The need for primary care does not stop outside the clinics doors and is increasingly important in rural Sub-Saharan Africa where infrastructure and service provision restrict access to a large portion of the population. In order to meet the challenge in providing primary care interventions to these in isolated populations the Ranger Production Company has developed the **Mobile Immunisation Clinic Unit**.



The unit is able to carry two healthcare workers into the field plus all the necessary equipment to set up a mobile Clinic. The mobile Clinic can be set up at to for use in a few minutes. The Mobile clinic has a 2m x 2m gazebo with enclosed sides to ensure patient privacy and dignity consultations. The gazebo is easy to erect and can be branded with logos on all sides. It is designed to reach areas that may be inaccessible to all but 4-wheel drive vehicles, but at a fraction of the cost.



Effectiveness and Design Considerations

The new design includes many new ideas and equipment. The new unit has been based on the successful and durable **Rescue Ranger Ambulance** platform.

Each unit has a set of standard features listed below, but modifications can be made to accommodate the specific needs of particular programs.



We have also incorporated the ability to vary the loads thereby allowing the unit to perform varied primary care tasks including:

- Immunisation
- Post natal checks
- Sputum collection for TB (Tuberculosis)
- Drug Distribution such as anti-retro viral and Vaccines
- White blood cell monitoring

Standard Features and Equipment

These features come standard with the **Ranger Mobile Immunisation Clinic Unit** in addition to the standard tools and items that come as a standard packing list for all our Rescue Ranger Units.



- Built in sink
- Stainless-steel, wipe clean, work surfaces fold out to over 2m
- 3 x Stainless steel bowls
- Sharps box for safe needle/syringe disposal
- Needle cutter to ensure safety to stop needle reuse
- Scales for babies, infants and adults
- A 2m x 2m gazebo with enclosed sides to ensure patient privacy and dignity
- 2x fold up chairs
- 12v DC power Socket
- Clean water storage 15 litres
- Lockable drug storage
- Cargo space for additional equipment. Capability to carry medical supplies and medication suitable for a broad spectrum of clinical uses
- Digital infrared non-contact thermometer
- Welch Allyn portable diagnostic set otoscope Ophthalmoscopes
- Dual head Stethoscope
- Welch Allyn aneroid Sphygmomanometer



Optional Equipment

This equipment is available as optional with the units, and any other medical items that may be required by the customer. The list below is a few examples

- White blood cell monitor
- Blood Pressure Monitor – Digital Auto Arm
- Skin Fold Calliper
- Vital Signs Monitor – PC100SE
- Hand Held Pulse Oximeter – PC100SC
- AED Saver One P Automated External Defibrillator
- Fingertip Pulse Oximeter – YK-81
- EMS Vital Signs Monitor – VS2000 (NIBP, SpO2, ECG, RESP and TEMP)



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