

KangooFix Neonatal Restraint System





KangooFix™

Neonatal Restraint System



When to use it?

- The Kangoofix system is designed to comfortably and safely hold a newborn baby during transport, together with a parent in close contact. The baby is held to the parent by attaching to the stretcher harness on which the parent is laid through the Kangoofix inner and outer harness system.
- If medical conditions require that the baby needs to be accessed quickly during transport, this can be achieved by using the quick release feature.
- The baby can also be turned and held face-up in Kangoofix, for monitoring during the transport, if required due to medical circumstances. Important: In face-up direction it is important to have control over the baby's head at all times, only use this position when medical monitoring is required.

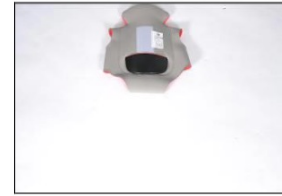
Use of the Kangoofix

- The Kangoofix is designed to carry a neonate from 1.6 kg up to maximum of 5 kg.
- Ensure that the inner harness, warming cover and skull cap (“limited use items”) are clean prior to use.
- The “limited use items” are limited to 4 washes maximum (5 uses in total), after which they should be returned to the operations management team for replacement. There is a place on the device to mark after it has been washed for tracking purposes.
- If the Kangoofix device has been involved in an accident, then the unit should not be used again and should be immediately returned to the operations management team.

This is cool,
but how on
earth do we
even use this
thing?

Below is a simplified step-by step procedure for deploying KangooFix

1. Importantly first make sure you have the neck/back protection plate is inside the Inner Harness before use



2. Disconnect each of the 5 safety belt straps from the 5-point quick-release buckle.



3. Connect KangooFix outer-harness shoulder straps, waist and upper leg belt straps by making loops around the trolley 4-point harnesses and upper leg harness.



4. Open up the inner harness, place the baby with his/her back towards the red part of inner-harness, making sure that the baby is correctly supported by the neck/back support plate in the inner harness.



5. Start to close the inner harness around the child, starting with the flap between the legs and fix this part to one of the shoulder flaps, using the attached hook fixing pads



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6. Close the side flaps of the inner harness to the centre, again using the hook fixing pads, make sure the harness is tight but baby comfortable.



NOTE: Connect shoulder flaps before the side flaps

7. Make sure that the child is comfortable in the inner harness and then wrap the warming cover around the baby, and place the skull cap on, making sure to cover the child safely and comfortably. Note that the warming cover can also be wrapped around the baby after he/she has been placed on top of the parent on the trolley.



8. Place baby with mother on the trolley, face down and connect the Germa KangooFix central quick release buckle to the back of the warming cover.



9. Connect the 2 KangooFix outer-harness waist straps to the central 5-point buckle and tighten to remove the slack in the straps

10. Connect the KangooFix leg strap to the central 5-point buckle and tighten to remove the slack

11. Connect the KangooFix shoulder straps to the central 5-point buckle and tighten to remove the slack, making sure the baby is comfortably positioned



12. Make sure baby and parent are in the required and comfortable position, and start to gently further tighten the 5 straps such that the baby is firmly positioned

NOTE! In a medical emergency where immediate intervention to the baby is required, press the RED quick release button on the central buckle to free the baby.

Now let's
watch it in
action!

And yes, I picked
the music.....



Key Takeaways

- This thing is for the little ones:
Min weight: 1.6kg (3.5lbs)
Max weight: 5kg (11.1lbs)
- If you use it, you must tell your ops management team (that's Matt and Amy in CHS), and you must document in your narrative you used the Kangoofix to secure the infant.
- The infant should be facing the person on the stretcher if possible and should only be facing out if you need to monitor them.
- If you need to quickly release the infant from the device, push the red button. Otherwise unbuckle each belt individually. **You do not need to cut it.**
- If the infant has an NHTSA approved car seat that is readily available, that is still the preferred method of securing the infant during transport.