RAD-INJECT provides a totally automated injection, minimizing any operator exposure to radiations. Its small and compact geometry makes RAD-INJECT the smallest fully automated injector for Gamma and Beta radiopharmaceutical available on the market. Its light weight and ergonomic shape make it an extremely user-friendly device for any operator.

RAD-INJECT is the answer to the operator’s need for radioprotection during the radiopharmaceutical injection phase.

The injector is suitable for both gamma $\gamma$ and beta $\beta$ radiopharmaceutical.

www.temasinergie.com

CLASS 2B MEDICAL DEVICE

www.temasinergie.com

High tech, high care
DIMENSIONS AND CHARACTERISTICS
- Weight: 1.1 Kg
- Length: 16.3 cm (6.4”)
- Class 2b (CE 0476) Medical Device
- Power Supply: Lithium Battery

RAD-INJECT FEATURES
- The smallest injector for radiopharmaceutical
- Fully automated and easy-to-use
- GMP sterile dispensing with Karl100 or µDDS-A
- Suitable for both gamma and beta emitters
- Highest radiation protection for the operator
- No loss of activity even in emergency cases – manual back-up

AUTOMATIC PREPARATION OF THE DOSE-2 METHODS:

- µDDS-A

µDDS-A is the first and only automatic dose drawing system that's been cetified as Medical Device (CE 0476): it allows a safe and quick dose drawing for PET and SPECT radiopharmaceutical through a shielded syringe with no need for any intervention by external operators.

µDDS-A is a stand-alone plug&play system that can be installed in any other cell of adequate dimensions and characteristics.

- Karl100

Karl100 is the smallest and safest radiopharmaceutical dose administration system available on the international market, with 4 major benefits:
- Operator Safety
- Patient Safety
- Flexibility
- Multi-friendly