

RAD-INJECT

FULLY AUTOMATED INJECTOR
FOR RADIOPHARMACEUTICAL



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 γ and beta β radiopharmaceutical



CE CLASS 2B
0476 MEDICAL
DEVICE

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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 μ DDS-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:

- μ DDS-A

μ DDS-A is the first and only automatic dose drawing system that's been certified 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.

μ DDS-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**



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