



POWRSYRINGE
Handheld Angiographic Injector



Injection Innovation

Hand-Controlled, Mechanically-Assisted Injection
Up to 120% Faster Injection

Current Technology: Angiographic Injectors

Angiography is a gold-standard imaging modality for evaluating cardiovascular disease and guiding devices through vessels during interventional procedures. Rapid contrast media injection can improve image quality, reduce the amount of contrast required per run, and reduce time-to-opacification — resulting in reduced fluoroscopy exposure for patients and cath lab staff. There are two types of devices that are commonly used for angiographic injection:

Basic Control Syringes

Low-cost and easy to use

Improved tactile feedback during injection

Low pressure and slow injection speeds limit ability to opacify distal vessels



Electromechanical Injectors

Fast, powerful injection

Reduced tactile feedback during injection

Require expensive capital equipment and consumables, increasing procedural costs

PowrSyringe™ Handheld Angiographic Injector

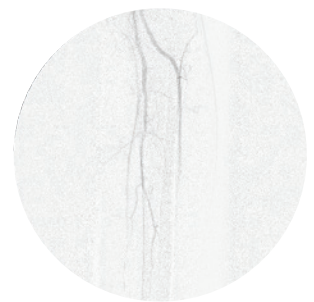
Bridging the gap between basic syringes and power injectors

All-In-One Disposable Design

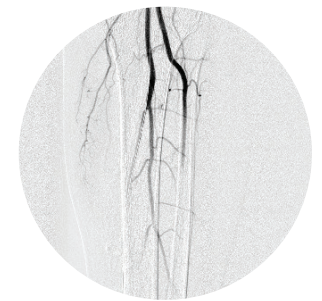
Simply connect to any catheter or manifold and load contrast media to inject with speed and ergonomic control – no capital equipment required.

Hand-Controlled, Mechanically-Assisted Injection

Delivers up to 120% faster injection speeds compared to basic control syringes, which may improve image quality, decrease contrast delivery, and reduce fluoroscopic exposure.



Basic Control Syringe



10ml PowrSyringe

The PowrSyringe Injector is intended to inject fluids into, or withdraw fluids from, the body including use in angiography. PowrSyringe is protected by patents 7,041,084; 7,988,677; 8,539,644; 8,672,900; 10,058,656; and other issued and pending U.S. and foreign patents.

Product Code

PWR-10

Description

10ml PowrSyringe Injector



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