

Accutron® CT

The Accutron® CT as a single head injector is the ideal starter model from our Accutron® injector series. It is quick and easy to use but still has the same sophisticated technology as all Accutron® injectors. If you want to explore using a contrast media injector in computed tomography, the Accutron® CT is the right choice for you.

CLINICAL GAINS

- Hygiene: All Accutron® injectors are made easy to clean, as they do not have any hidden sources of contamination such as inaccessible spaces or interiors. The risk of contamination is minimised.
- Control: Real-time pressure monitoring
- Comfort: Store up to 80 injection profiles in the integrated database and access them whenever you need them.

OPERATIONAL GAINS

- Control: Showing the injection parameters on the display enables reliable monitoring of the injection. The injection can be paused and continued at any time during the examination.
- Flexibility: The Accutron® CT can also be equipped with pre-filled syringes in addition to our ELS*200 mL.
- Endurance: The Accutron® CT is designed for permanent operation using the mains power supply.
- Mobility: With a total weight of 15 kg, the Accutron® CT can be effortlessly moved to the respective examination room.

FINANCIAL GAINS

- The Accutron® CT is affordable to buy and economical to maintain, so it goes easy on your budget in both respects.
- Thanks to its efficient equipping with pre-filled syringes and the resulting high throughput, the Accutron® CT is particularly cost-effective.

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ACCUTRON® CT



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Article Number CT871

- Effortless insertion and removal of Easy Loading Syringes (ELS)
- Constant temperature of injection fluids
- Visual control of the injection parameters
- Injection control via the hand switch right by the patient
- Permanent operation via the mains supply

PRODUCT SELECTION

ARTICLE	DESCRIPTION	ARTICLE NUMBER
MODELS		
Accutron® CT Power Supply Version	Mobile injector on rollers with mains supply	CT871
EQUIPMENT (INCLUSIVE)		
Hand Switch with Coiled Cable	For starting and stopping injection	
Mains Supply	With country-specific plug	
Cupholder and Bottle Holder	Holder on the injector, incl. cup	
OPTIONAL ACCESSORIES		
Remote Control	Touch screen, with Bluetooth connection, incl. mains supply, transmitter and antenna	FB875S
Infusion Stands	With cupholder and cup	490200
Pre-Filled Syringe Option	Enables the use of pre-filled syringes (e.g. Optiject), incl. ELS* adapter	490110

TECHNICAL DATA

INJECTION VOLUME max. 200 ml	PHASES 1 to 6 phases	INJECTION PRESSURE max. 21 bar, 5-21 bar, programmable in 1 bar increments	FLOW RATE 0.1 - 10 ml/s, programmable in 0.1 mL/s increments, optional selection of flow rate or phase duration
PARTIAL INJECTION VOLUMEN 1 - 200 ml, programmable in 1 mL increments	INJECTION PROFILES 80 profiles, can be edited & stored by the user	INJECTION, PHASE & SCAN DELAY 0 - 255 s	FILLING SPEED 1 - 5 ml/s, programmable in 1 mL/s increments

Subject to technical alterations.

