

Accutron® MR

The Accutron® MR is a dual head injector specially developed for magnetic resonance imaging. It is the world's first injector certified by Siemens for the 7T MAGNETOM Terra scanner. Besides its special "anti-magnetic" design, it also has the same highly precise technological properties and capabilities as all Accutron® injectors.

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 use of pre-filled syringes also helps to minimise the risk of contamination.
- Patient safety: The KVO function (KVO = Keep Vein Open) keeps veins open for longer examinations, especially if an injection is paused during the examination.

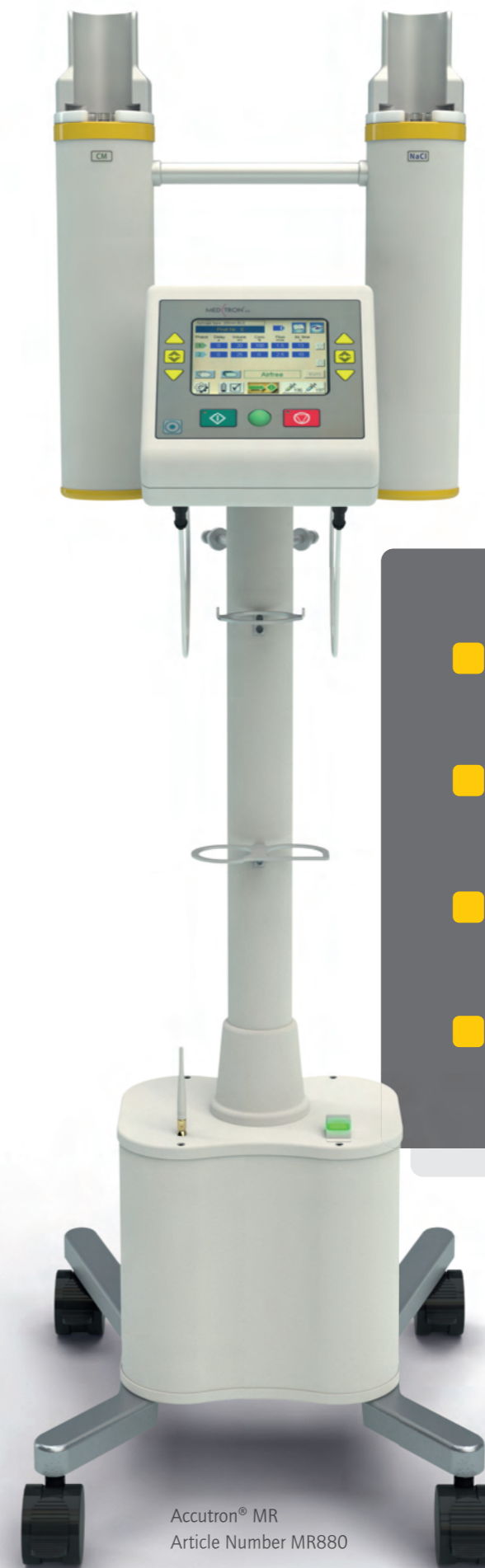
OPERATIONAL GAINS

- Control: The injection parameters are shown on the display, enabling reliable monitoring of the injection. The injection can be paused and continued at any time during the examination.
- Flexibility: The Accutron® MR can also be equipped with pre-filled syringes in addition to our ELS*200 mL and ELS*65 mL.
- Mobility: The wireless Accutron® MR can be effortlessly moved to the MRI room – and can be optionally controlled by two remote controls.

FINANCIAL GAINS

- The Accutron® MR is predestined for all conceivable requirements in magnetic resonance imaging. Our comprehensive range of disposables for single use and multiple use, for eight or 24 hours, perfects the injector in terms of flexibility. This allows you to keep your running costs low and generate an optimum cost-benefit ratio.

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ACCUTRON® MR



- Effortless insertion and removal of Easy Loading Syringes (ELS)
- Visual control of the injection parameters
- Certified for 7T systems
- Flexibility thanks to wireless operation

Accutron® MR
Article Number MR880

PRODUCT SELECTION

ARTICLE	DESCRIPTION	ARTICLE NUMBER
MODELS		
Accutron® MR Battery Version	Mobile dual head injector on rollers with high-output battery	MR880
EQUIPMENT (INCLUSIVE)		
Remote Control	Touch screen, with Bluetooth connection, incl. mains supply, transmitter and antenna	
Charger	With country-specific plug	
Cupholder and Bottle Holder	Holder on the injector, incl. cup	
Adapter	For empty syringes 64 mL ELS*(2x)	
Instructions for Use	Detailed description on how to use the device, incl. service log book	

OPTIONAL ACCESSORIES

Option Hand Switch on Remote Control	Hand switch, incl. hand switch holder for remote control	601065
Option Second Remote Control	Option for the use of two remote controls for MR880	490112
Software Option Pre-Filled Syringe Type D-1	Enables the use of pre-filled CM syringes via an adapter - Dotarem glass syringe, ProHance, Magnevist, Gadovist, Omniscan, Clariscan	490108
Software Option Pre-Filled Syringe Type D-2	Enables the use of pre-filled CM syringes via an adapter - Dotarem plastic syringe	490147 490201
Software Option Pre-Filled Syringe Type E	Enables the use of pre-filled CM syringes via an adapter - Elucirem	490148
Infusion Stands	With cupholder and cup	

TECHNICAL DATA

Injection volume: max. 200 mL per head, partial injection volume 0.1-200 mL programmable in 0.1 mL increments	Phases: 1 to 6 phases	Injection pressure: max. 21 bar, 5-21 bar, 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
Injection profiles: 80 profiles, can be edited & stored by the user	Phase and injection delay: 0 - 255 s	Filling speed: 1 - 5 mL/s, CM/NaCl, programmable in 1 mL/s increments	Keep Vein Open: 0.5 mL every 2 minutes

Subject to technical alterations.

