



## Filling of Injection Syringes

Automatic filling via menu with volume input or manual filling with variable speed

Use of optimized tube systems with check valves

## Mechanical Design

Swivelling injection units connected to a mobile column stand

Total weight: 26 kg

## Power Supply

Operation is independent of the mains supply, thanks to high-output rechargeable batteries

Input voltage charger:  
100 - 240 V, 50 - 60 Hz

Power consumption charger:  
< 100 VA

Accutron CT-D  
Article number CT860

# Product Selection

Article	Description	Article number
<b>Models</b>		
Accutron CT-D Battery Version	double syringe injector for computed tomography	CT860
Accutron CT-D Ceiling Mount	double syringe injector for computed tomography	CT861
Ceiling suspension	for Accutron CT-D	530166
Accutron CT-D Power Supply	double syringe injector for computed tomography	CT862
<b>OEM Interfaces*</b>		
Class 4 CANopen Interface Siemens	compatible with Siemens systems	IF864
Class 1 CANopen Interface Siemens	compatible with Siemens systems	IF864
Interface Philips	compatible with Philips systems	620140
Class 4 CANopen Interface GE	compatible with GE Revolution EVO	IF864
<b>Accessories</b>		
Software Option „Pre-Filled Syringe“	enables the use of pre-filled syringes via ELS adapter, i. e. Optiray	490110
Infusion Stand	for Accutron CT-D with cupholder and cup	490200

\*For detailed information please contact your local dealer.

## Technical Data

<p><b>Injection Volume:</b> max 200 ml per piston 1-200 ml, programmable in 1 ml increments</p>	<p><b>Number of Phases:</b> 1 to 6 phases</p>	<p><b>Injection Pressure:</b> max 21 bar, 5-21 bar, programmable in 1 bar increments</p>	<p><b>Flow Rate:</b> 0.1 - 10 ml/s, programmable in 0.1 ml/s increments</p>
<p><b>Injection Profiles:</b> 80 profiles, can be edited and stored by the user</p>	<p><b>Injection, Phase and Scan Delay:</b> 0 - 255 s</p>	<p><b>Filling Speed:</b> 1 - 5 ml/s, programmable in 1 ml/s increments</p>	<p><b>Keep Vein Open:</b> 1 ml every 2 minutes</p>

Subject to technical alterations