

TECHNICAL DATA

Accutron CT-D

Mechanical design

- Swivelling injection unit on a mobile column stand
- Secured injection position at an angle of about 15° below horizontal (detected by a built-in inclination sensor), tilt vertically upwards to vent the system
- 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

Filling of injection syringes

- Optimized tube systems with check valves
- Automatic filling via menu with volume input or manual filling with variable speed

Injection profiles

- 80 profiles can be edited and stored by the user

Optional

- Smart assist functionality

Remote control

- Radio-controlled touch screen remote control
- Optional with hand switch

Injection parameters

Maximum injection volume

- 2 x 200 ml

Partial injection volume

- 1 – 200 ml, programmable in 1 ml increments

Offset volume

- 0 – 10 ml, in 1 ml increments

Maximum injection pressure

- 21 bar, programmable from 5 to 21 bar in 1 bar increments

Flow rate of the two injection units

- 0.1 – 10 ml/s, programmable in 0.1 ml/s increments
- Alternatively, input of flow rate or phase duration

Number of phases

- 1 to 6

Injection delay

- 0 - 255 s

Phase delay

- 0 - 255 s

Scan delay

- 0 - 255 s

Subject to technical alterations.

